

Badea Mihaela

- Fișa de verificare a îndeplinirii standardelor minime naționale, în conformitate cu grila de evaluare a comisiei CNATDCU aferente domeniului medicină

Nr crt	Activitatea	Tipul activitatilor	Categorii și restricții	Subcategorii	Indicatori Kpi
1.	ACTIVITATEA DIDACTICA SI PROFESIONALA	1.1. Carti si capitole in carti de specialitate (cu ISBN) autor/coautor	<p>Categorii min obligatorii Profesor</p> <ul style="list-style-type: none"> 2 carti (din care una ca prim-autor/unic autor) sau 6 capitole in tratate de la ultima promovare <p>Obs. 1 capitol in tratat international=1 carte international 1 carte internationale = 3 carti nationale</p>		<p>Indeplinire internationale</p> <p>- 21 Capitole - edituri internationale cu ISBN autor/coautor - de la ultima promovare (2007) → 9 capitole ca prim autor in tratate de la ultima promovare (+1 in press)</p> <ol style="list-style-type: none"> Badea M., Floroian L, Marculescu A, Gaceu L, Moga M, Gaman L, Cobzac C, Chang Q, Xue J, Restani P. Classic/recommended methods and development of new methods to control residues and contaminants of botanicals. In: Restani P, editor. Food supplements containing botanicals: benefits, side effects and regulatory aspects. New York: Springer; 2017. Badea M., Pascu A.M., Nicolae R.A., Taus N., Nunes G.S., Moga M.A., <i>Possible errors in electrochemical detection of blood glucose</i>, In Sensing in Electroanalysis, Vol. 8 (K. Kalcher, R. Metelka, I. Švancara, K. Vytřas; Eds.), pp. 115–123. 2013/2014 University Press Centre, Pardubice, Czech Republic, ISBN 978-80-7395-782-7 (print); ISBN 978-80-7395-783-4 (pdf); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela Badea M., Veregut V., Popescu B., Popovici B., Mitrica M., Neica L., Nunes G.S., Moga M., <i>Probiotics in medicine and methods with electrochemical detection</i>, In Sensing in Electroanalysis, Vol. 8 (K. Kalcher, R. Metelka, I. Švancara, K. Vytřas; Eds.), pp. 125–132. 2013/2014 University Press Centre, Pardubice, Czech Republic, ISBN 978-80-7395-782-7 (print); ISBN 978-80-7395-783-4 (pdf); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela Badea M., Idomir M., Florescu M., Rogozia L., <i>Electrochemical sensing in telemedicine (A Review)</i>, in Sensing in Electroanalysis, Vol. 6 (K. Kalcher, R. Metelka, I. Švancara, K. Vytřas; Eds.), pp. 149-156, 2011, University Press Centre, Pardubice, Czech Republic. ISBN 978-80-

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>7395-434-5 (printed); ISBN 978-80-7395-435-2 (on-line); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>5. Badea M., Florescu M., Coman Gh., Chesca A., Marty J.L., <i>Comparative studies for pollutants detection using electrochemical sensors and enzyme-based biosensors</i>, in Sensing in Electroanalysis, vol.4, Karel Vytras, Kurt Kalcher, Ivan Svancara (Eds.), Ed. University of Pardubice, Pardubice, 2009, p.165-180; ISBN 978-80-7395-212-9 http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>6. Badea M., Florescu M., Coman Gh., Taus N., Marty J.L., <i>Characterization of electrochemical sensors and enzymatic methods used for ascorbic acid detection</i>, in Sensing in Electroanalysis, vol.4, Karel Vytras, Kurt Kalcher, Ivan Svancara (Eds.), Ed. University of Pardubice, Pardubice, 2009, p.155-164; ISBN 978-80-7395-212-9 http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>7. Badea M., Taus N., Potrovita M., Nicolau A., Dumitrescu L., Sechel G., Moarcas M., <i>Heavy metals influence in living bodies using enzymatic, immunohistochemical and chromatographic detections</i>, In: Environmental Science and Technology, 2008 (vol.1), George Sorial and Jihua Hong, Eds., American Science Press, Houston, USA, Page 389-396, 2008, ISBN 978-0976885306</p> <p>8. Badea M., Taus N., Potrovita M., Moarcas M., <i>Mycotoxins influence in living bodies using enzymatic and immunohistochemical detections</i>, In: Environmental Science and Technology, 2008 (vol.1), George Sorial and Jihua Hong, Eds., American Science Press, Houston, USA, Page 397-404 (2008) ISBN 978-0976885306</p> <p>9. Badea M., Rogozea L., <i>Society for the Environment, Healthy Nutrition and Public Health</i>, In: Environmental Science and Technology, 2008 (vol2), George Sorial and Jihua Hong, Eds., American Science Press, Houston, USA, Page 321-328, 2008, ISBN 978-0976885320</p> <p>10. Badea M., Rogozea L., Idomir M., Taus N., Balaban D.P., Marty J.L., Noguer T., Nunes G.S., <i>Biosensors for Life Sciences</i>, in "Environmental Technologies. New Developments", Edited by Burcu Ozkaraova Gungor, I-Tech Education and Publishing, Viena, pg. 1-24, 2007, ISBN 978-3-902613-10-3</p> <p>11. Egan B., Bruno F., Badea M., Peacock M., Laccisaglia M., Dima L, Raats MM., Consumers understanding of plant food supplements: benefits, risks and sources of influence. In: Restani P, editor. Food supplements containing botanicals: benefits, side effects and regulatory aspects. New York: Springer; 2017.</p> <p>12. Iordache N., Jufa A., Irimie M., Idomir M., Pascu A., Floroian L., Nunes G.S., Badea M., <i>The</i></p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p><i>ultraviolet radiation effects on biological systems</i> In: New trends in monitoring and diagnosis for health sciences, Badea M. si Floroian L. (editori), Editura: LAP Lambert Academic Publishing, OmniScriptum GmbH&Co.KG, 2015, Saarbrücken, Germania, pag.131-140, ISBN – 978-3-659-7699-1 https://www.morebooks.de/store/gb/book/new-trends-on-monitoring-and-diagnosis-for-health-sciences/isbn/978-3-659-77699-1</p> <p>13. Idomir M., Nemet C., Badea M., <i>Considerations regarding the pathogenic role, frequency and distribution of multiresistant bacteria in hospitalized patients</i> In: New trends in monitoring and diagnosis for health sciences, Badea M. si Floroian L. (editori), Editura: LAP Lambert Academic Publishing, OmniScriptum GmbH&Co.KG, 2015, Saarbrücken, Germania, pag. 61-76, ISBN – 978-3-659-7699-1 https://www.morebooks.de/store/gb/book/new-trends-on-monitoring-and-diagnosis-for-health-sciences/isbn/978-3-659-77699-1</p> <p>14. Balaban D., Petcu L.C., Badea M., Basa M., Grigorian M., Badea V., Caraiane A., <i>Assessment of salivary enzymes activities for monitoring chronic periodontitis patients</i> In: New trends in monitoring and diagnosis for health sciences, Badea M. si Floroian L. (editori), Editura: LAP Lambert Academic Publishing, OmniScriptum GmbH&Co.KG, 2015, Saarbrücken, Germania, pag. 77-94, ISBN – 978-3-659-7699-1 https://www.morebooks.de/store/gb/book/new-trends-on-monitoring-and-diagnosis-for-health-sciences</p> <p>15. Dima L., Rogoza L., Miclaus R., Badea M., Pascu A., <i>Telemedicine uses in pharmacology and drug use</i>. In: New trends in monitoring and diagnosis for health sciences, Badea M. si Floroian L. (editori), Editura: LAP Lambert Academic Publishing, OmniScriptum GmbH&Co.KG, 2015, Saarbrücken, Germania, pag. , ISBN – 978-3-659-7699-1 www.morebooks.de/store/gb/book/new-trends-on-monitoring-and-diagnosis-for-health-sciences/isbn/978-3-659-77699-1</p> <p>16. Vasilescu A., Vezeanu A., Badea M., <i>Electrochemical Impedance Spectroscopy Investigations Focused on Food Allergens</i>, In Sensing in Electroanalysis, Vol. 8 (K. Kalcher, R. Metelka, I. Švancara, K. Vytřas; Eds.), pp. 59-83. 2013/2014 University Press Centre, Pardubice, Czech Republic, ISBN 978-80-7395-782-7 (print); ISBN 978-80-7395-783-4 (pdf); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>17. Buzea V., Florescu M., Badea M., <i>Detection of Heavy Metals in Biological Samples through Anodic Stripping Voltammetry</i>, in: Sensing in Electroanalysis, Vol. 7 , Kalcher K., Metelka R., Švancara I., Vytřas K. (Eds.), University Press Centre, Pardubice (Czech Republic), 2012; p.57-69, ISBN 978-80-7395-563-2 (printed version); ISBN 978-80-7395-564-9 (on-line https://e-</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>shop.upce.cz); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>18. Veregut V., Florescu M., Badea M., <i>Classic and Modern Methods for Detection of Serotonin</i>, in: Sensing in Electroanalysis, Vol. 7, Kalcher K., Metelka R., Švancara I., Vytřas K. (Eds.), University Press Centre, Pardubice (Czech Republic), 2012; p.97-106, ISBN 978-80-7395-563-2 (printed version); ISBN 978-80-7395-564-9 (on-line https://e-shop.upce.cz); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>19. David M., Badea M., Florescu M., <i>Performance evaluation of acetylcholinesterase - based biosensors for heavy metal detection</i>, in: Sensing in Electroanalysis, Vol. 6 (Kalcher K., Metelka R., Švancara I., Vytřas K.; Eds.), pp. 337-346. 2011 University Press Centre, Pardubice, Czech Republic. ISBN 978-80-7395-434-5 (printed); ISBN 978-80-7395-435-2 (on-line); http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>20. Svancara I., Florescu M., Stoces M., Baldrianova L., Svobodova E., Badea M., <i>Carbon Paste Electrodes Modified with a Reaction Product Obtained by Hydrolysis of an Antimony (III) Salt</i>, in Sensing in Electroanalysis, Vytras K., Kalcher K., Svancara I. (Eds), vol 5, Ed. of University of Pardubice, (2010), p.109-125, ISBN 978-80-7395-348-5, http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p> <p>21. Nunes G.S., Badea M., <i>Electrochemical Sensors based on Oxidoreductases Working with NAD(P) Coenzymes for Food Quality Control</i>, in Sensing in Electroanalysis, vol.4, Vytras K., Kalcher K., Svancara I. (Eds.), Ed. University of Pardubice, Pardubice, 2009, ISBN 978-80-7395-212-9, p.181-196; http://dspace.upce.cz/browse?type=author&order=ASC&rpp=20&value=Badea%2C+Mihaela</p>
			nationale		<p>- 10 Carti - edituri nationale – cu ISBN – autor/coautor- de la ultima promovare (2007) ➔ 2 carti ca prim autor</p> <p>1. Manciulea I., Coman Gh., Tica R., Dumitrescu L., Badea M., <i>Teste grila de chimie organică. Editia a II-a revizuita si completata</i> Editura Universitatii Transilvania din Brasov, 2017, 310 pagini</p> <p>2. Badea M., Coman Gh., <i>Biofizica. Tehnici de laborator</i>. Ed Lux Libris, Brasov 2015, ISBN – 978-973-131-327-6; 61 pagini</p> <p>3. Badea M., Coman Gh., <i>Noțiuni introductive de biochimie si biofizică medicală</i>, vol.1, Ed Lux Libris, Braşov, 2014, 130 pg. ISBN 978-973-131-309-2; ISBN 978-973-131-307-8</p> <p>4. Coman Gh., Badea M., Paraschiv G., <i>Biochimie descriptivă si metabolica</i>, Ed Universitatii</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Transilvania din Brasov, 2015, ISBN 978-606-19-0625-3</p> <p>5. Coman Gh., Badea M., <i>Elemente de chimie analitică</i>, Editura Univ.Transilvania din Braşov, 2015, ISBN:978-606-19-0560-7, 148 pag.</p> <p>6. Coman Gh, Badea M., <i>Biochimie, Editia a II-a</i>, Editura Universitatii Transilvania din Brasov, 2014, Brasov, 320 pg, ISBN-9780606-19-0446-4</p> <p>7. Manciulea I., Coman Gh., Tica R., Dumitrescu L., Badea M., <i>Teste grila de chimie organică</i>, Editura Universitatii Transilvania din Brasov, 2013, 199pg.; ISBN – 978-606-19-0298-9</p> <p>8. Coman Gh, Badea M., Bâgiu N., Vâlceanu A., <i>Biochimie clinică: enzimologie</i>, Editura Universităţii "Transilvania" Braşov, 2012, 344 pg, ISBN 978-606-19-0120-3</p> <p>9. Coman Gh., Draghici C., Badea M., Bigiu N., Ciurea C., <i>Biochimie ilustrata</i> (sub redactia Gh. Coman), Ed Universitatii Transilvania din Brasov, 2011, 205 pg., ISBN 978-973-598-909-5</p> <p>10. Coman Gh., Drăghici C., Badea M., Bîgiu N., Ciurea C, <i>Biochimie descriptivă</i>, Ed. Univ. Transilvania, Braşov, 2009, 597 pg; ISBN 978-973-598-567-7</p> <p>- 16 capitole carti - edituri nationale – cu ISBN – autor/coautor - de la ultima promovare (2007) ➔ 8 capitole carti ca prim autor</p> <p>1. Badea M., Iacob A., Marty J.L., Agache I., Gavris C., Pascu A., Coman Gh., Floroian L., Moga M., Radoi M., <i>The impact of environmental air pollution on public health</i>, In: Challenges in medicine, food control and environmental, Floroian L., Badea M. (Editori), Ed. Universitatii Transilvania din Brasov, 2015, pag 90-108, ISBN: 987-606-19-0591-1</p> <p>2. Badea M., Moga M.A., Grigorescu D., Rogozea L., <i>Classic and Modern Monitoring Tools in Telemedicine</i>, In Telemonitoring and Telediagnostic for Life Sciences, Editors Badea M., Rogozea L., Marty J.L., Ed Lux Libris Brasov, 2013, pg 26-42, ISBN 978-973-131-231-6</p> <p>3. Badea M., <i>Immunoassay - Past and Future Trends in Human Diagnosis</i>, in Diagnostic Methods in Human Pathology, Edited by Chesca A., Transilvania University Press, Brasov, 2012, pg 97-110, ISBN 978-606-19-0059-6</p> <p>4. Badea M., Coman Gh., <i>Immunochemical methods. Direct immunoassay</i>, in My first book on analytical biochemistry, Badea M., Florescu M. (Editors), Transilvania University Press, 2010, pg 87-94; ISBN 978-973-598-743-5</p> <p>5. Badea M., <i>Indirect immunoassay</i>, in My first book on analytical biochemistry, Badea M., Florescu M. (Editors), Transilvania University Press, 2010, pg 95-103; ISBN 978-973-598-743-5</p> <p>6. Badea M., Coman Gh., <i>Immunoassays. Principles. Direct Techniques</i>, in Bioanalytical methods for life sciences. Immunochemical methods. Applied bioanalytical methods in medicine, food</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>control and environmental protection, Badea M., Florescu M., Coman Gh. (Editors), Ed. Univ. Transilvania din Brasov, 2010, pg. 7-17, ISBN - 978-973-598-724-4,</p> <p>7. Badea M., <i>Immunoassays. Indirect Techniques</i>, in "Bioanalytical methods for life sciences. Immunochemical methods. Applied bioanalytical methods in medicine, food control and environmental protection", Badea M., Florescu M., Coman Gh. (Editors), Ed. Univ. Transilvania din Brasov, 2010, pg. ISBN - 978-973-598-724-4, 18-29</p> <p>8. Badea M., Munteanu C., <i>Rapid Tests Used in Life Sciences</i>, in "Bioanalytical methods for life sciences. Immunochemical methods. Applied bioanalytical methods in medicine, food control and environmental protection", Badea M., Florescu M., Coman Gh. (Editors), Ed. Univ. Transilvania din Brasov, 2010, pg. ISBN - 978-973-598-724-4, 202-208</p> <p>9. Jufa A., Iordache N., Floroian L., Pascu A., Badea M., <i>Microwaves – help for people or source of health problems?</i>, In: Challenges in medicine, food control and environmental, Floroian L., Badea M. (Editori), Ed. Universitatii Transilvania din Brasov, 2015, pag 74-89, ISBN: 987-606-19-0591-1</p> <p>10. Simon M., Moga M., Buzescu M., Floroian L., Badea M., <i>Study on respiratory allergens</i>, In Sensing-Monitoring-Telediagnosis for Life Sciences. Vol.1. Medical Sciences, Badea M., Floroian L., Moga M. (Editori), Editura Universitatii Transilvania din Brasov, 2014, pg.208-213; ISBN 978-6060-19-0388-7 gen. ISBN 978-606019-0389-4 vol.I.</p> <p>11. Faraian C., Floroian L., Coman Gh., Nunes G.S., Moga M., Badea M., <i>Cadmium and lead detection using electrochemical methods</i>, In Sensing-Monitoring-Telediagnosis for Life Sciences, Vol. 2. Food and Environment, Badea M., Floroian L., Moga M. (Editori), 2014, pg. 156-167, ISBN 978-6060-19-0388-7 gen. ISBN 978-606019-0390-0 vol.II.</p> <p>12. Rogozea L., Badea M., <i>Ethical Dilemmas in Telemedicine</i>, In Telemonitoring and Telediagnostic for Life Sciences, Editors Badea M., Rogozea L., Marty J.L., Ed Lux Libris Brasov, 2013, pg 16-25, ISBN 978-973-131-231-6</p> <p>13. Rogozea L., Badea M., <i>History of Telemedicine</i>, In Telemonitoring and Telediagnostic for Life Sciences, Editors Badea M., Rogozea L., Marty J.L., Ed Lux Libris Brasov, 2013, pg.6-14, ISBN 978-973-131-231-6</p> <p>14. Coman Gh., Badea M., <i>Applications of bioanalytical methods on medicine and environmental protection</i>, in My first book on analytical biochemistry, Badea M., Florescu M. (Editors), Transilvania University Press, 2010, pg. 132-146, ISBN 978-973-598-743-5</p> <p>15. Taus N., Enache M., Bodeanu O., Badea M., Taus L., Enache D.V., Dima L., <i>Oxidative Status</i></p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p><i>Monitoring Using SOD Detection</i>, in Bioanalytical methods for life sciences. Immunochemical methods. Applied bioanalytical methods in medicine, food control and environmental protection, Badea M., Florescu M., Coman Gh. (Editors), Ed. Univ. Transilvania din Brasov, 2010, pg. 123-134, ISBN - 978-973-598-724-4</p> <p>16. Coman Gh., Badea M., <i>Bioanalytical Methods in Medical Applications</i>, in Bioanalytical methods for life sciences. Immunochemical methods. Applied bioanalytical methods in medicine, food control and environmental protection, Badea M., Florescu M., Coman Gh. (Editors), Ed. Univ. Transilvania din Brasov, 2010, pg. 69-83, ISBN - 978-973-598-724-4</p>
	1.2. Carti si capitole in carti de specialitate (cu ISBN)-coordonator	Indeplinire	internationale	-	<p>1 carte de specialitate - editura internationala – cu ISBN – coordonator/editor - de la ultima promovare (2007)</p> <p>1. Badea M., Floroian L., <i>New trends in monitoring and diagnosis for health sciences</i>, Editura: LAP Lambert Academic Publishing, OmniScriptum GmbH&Co.KG, 2015, Saarbrücken, Germania, ISBN 978-3-659-7699-1 https://www.morebooks.de/store/gb/book/new-trends-on-monitoring-and-diagnosis-for-health-sciences/isbn/978-3-659-77699-1</p>
			nationale	-	<p>8 carti edituri nationale – monografii/cărți de specialitate – coordonator/editor - de la ultima promovare (2007)</p> <p>1. Badea M., Floroian L., Moga M. (Editori), <i>Sensing-Monitoring-Telediagnosis for Life Sciences, Vol. 1 Medical Sciences</i>, Ed. Universitatii Transilvania din Brasov, 2014, 213 pg; ISBN 978-606-19-0388-7 gen; ISBN 978-606-19-0389-4 vol I.</p> <p>2. Badea M., Rogozea L., Marty J.L. (Editori), <i>Telemonitoring and Telediagnostic for Life Sciences</i>, Ed Lux Libris, Brasov, 2013, 222 pg., ISBN 978-973-131-231-6</p> <p>3. Badea M., Florescu M., (Editors), <i>My first book on bioanalytical methods</i>, Ed. Universitatii Transilvania din Brasov, Brasov, 2010, 204 pg., ISBN 978-973-598-743-5</p> <p>4. Badea M., Florescu M., Coman Gh. (Editors), <i>Bioanalytical Methods for Life Sciences. Immunochemical methods. Applied Bioanalytical Methods in Medicine, Food Control and Environmental Protection</i>, Ed. Universitatii Transilvania din Brasov, Brasov, 2010, 208 pg., ISBN 978-973-598-724-4</p> <p>5. Badea M., Florescu M. (Editors), <i>Bioanalytical Methods for Life Sciences. Chromatography. Sensors and Biosensors</i>, Ed. Universitatii Transilvania din Brasov, Brasov, 2010, 142pg., ISBN 978-973-598-723-7</p> <p>6. Badea M., Florescu M. (Editors), <i>Multilanguages Glossary of Keywords specific to Bioanalytical Methods for Life Sciences</i>, Ed. Universitatii Transilvania din Brasov, Brasov, 2010, 152pg, ISBN</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>978-973-598-725-1</p> <p>7. Floroian L., Badea M., Moga M. (Editori), <i>Sensing-Monitoring-Telediagnosis for Life Sciences, Vol.2 Food and Environment</i>, Ed. Universitatii Transilvania din Brasov, 2014, 167 pg., ISBN 978-606-19-0388-7 gen; ISBN 978-606-19-0390-0 vol II.</p> <p>8. Floroian L., Badea M., <i>Challenges in medicine, food control and environmental</i>, Ed. Universitatii Transilvania din Brasov, 2015, ISBN: 987-606-19-0591-1</p> <p>- 5 carti de rezumate conferinte internationale - editor</p> <p>1. Badea M., Floroian L., Restani P., Marty J.L., <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, Book of abstracts</i>, Lux Libris Publishing House, 2015, 144 pagini, ISBN 978-973-131-328-3</p> <p>2. Badea M., Moga M., Restani P., Marty J.L., <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, Book of abstracts</i>, Lux Libris Publishing House, 2014, 152 pagini; ISBN 978-973-131-280-4</p> <p>3. Florescu M., Badea M., Marty J.L., Raicu V.(Editori), <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences : Second International Conference, IC-ANMBES 2012</i>, Brasov, May 24th-27th, 2012, Book of abstracts, Editura Universitatii Transilvania din Brasov, ISBN 978 - 606 - 19 - 0072 – 5, Nr Pagini: 120</p> <p>4. Restani P., Badea M., <i>Healthy Nutrition and Public Health, Book of Abstracts IC HNPH 2011</i>, Transilvania University Press, 2011, ISBN 978-973-598-896-8; 81 pagini</p> <p>9. Florescu M., Badea M., Marty J.L., Raicu V.(Editori), <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences: First International Conference, IC-ANMBES 2010</i>, Brasov, June 18th-20th, 2010, Book of abstracts, Editura Universitatii Transilvania din Brasov, ISBN 978 - 973 - 598 - 722 – 0, Nr Pagini: 147</p>
2.	CERCETARE	2.1. articole in extenso in reviste ISI Thomson Reuters		<p>Criterii min obligatorii Profesor: articole in reviste cu factor de impact, in calitate de autor principal (primul/ultimul/de coresp), de la ultima promovare: minim 6 articole</p> <p>Indeplinire 35 articole in extenso în reviste cotate ISI Thompson Reuters cu factor de impact → 12 articole in calitate de autor principal (primul/ultimul/de corespondenta) → 11 articole in calitate de autor principal (primul/ultimul/de corespondenta) de la ultima promovare (2007) (A1-A11)</p>	<p>A.1.Title: Ochratoxin A Detection on Antibody- Immobilized on BSA-Functionalized Gold Electrodes Author(s):): Badea M., Floroian L., Restani P., Cobzac SC., Moga M.,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Source: <i>PLoS One</i>. Volume: 11 Number 7; Pages:e0160021. Published 2016 Jul 28 doi: 10.1371/journal.pone.0160021. eCollection 2016; ISSN: 1932-6203 Accession Number: WOS:000381516100090 IF(2016) = 2.806</p> <p>A.2.Title: Simple surface functionalization strategy for immunosensing detection of aflatoxin B1, Author(s): Badea M., Floroian L., Restani P., Moga M., Source: <i>International Journal of Electrochemical Science</i>, Volume: 11, Pages: 6719 – 6734, Published: 2016 July 7 ISBN: 1452-3981; doi: 10.20964/2016.08.21 Accession Number: WOS:000384906500026 IF(2016) = 1.469</p> <p>A.3.Title: Evaluation of Ag containing hydroxyapatite coatings to the Candida albicans infection Author(s): Ciuca S., Badea M. *, Pozna E., Kiss A., Floroian L., Cotrut C.M., Moga M., Vladescu A., Source: <i>Journal of Microbiological Methods</i>, Volume: 125, Pages: 12–18 Published: 2016 Mar 25 doi: 10.1016/j.mimet.2016.03.016. ISSN: 0167-7012; eISSN: 1872-8359 Accession Number: WOS:000376702200003 IF(2016)= 1.790</p> <p>A.4.Title: Influence of Ag content on the antibacterial properties of SiC doped hydroxyapatite coatings Author(s): Badea M., Braic M., Kiss A., Moga M., Pozna E., Pana I., Vladescu, A., Source: <i>Ceramics International</i> Volume: 42 Issue: 1 Pages: 1801-1811 Published: 2016 DOI: 10.1016/j.ceramint.2015.09.143; ISSN: 0272-8842; eISSN: 1873-3956 Accession Number: WOS:000365367000102 IF(2016)=2.986</p> <p>A.5.Title: Direct determination of methyl parathion insecticide in rice samples by headspace solid-phase microextraction-gas chromatography-mass spectrometry Author(s): da Silva, D.F., Paiva S., Francisco E., Silva Fernanda G.S., Nunes G.S., Badea M., Source: <i>Pest Management Science</i> Volume: 71 Issue: 11 Pages: 1497-1502 Published: 2015 DOI: 10.1002/ps.3953; PubMed ID: 25472732; ISSN: 1526-498X; eISSN: 1526-4998 Accession Number: WOS:000362558800003 IF(2015)=2.811; IF(2016)=3,253</p> <p>A.6.Title: Heavy metals monitoring using TLC</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Author(s): Badea M., Moga M., Taus N., Bigiu N., Cobzac S. C., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 10 Issue: 4 Pages: 1006-1012 Published: 2009 ISSN: 1311-5065 Accession Number: WOS:000273955600011 IF(2016)=0.774; IF (2009) = 0,169</p> <p>A.7. Title: Biosensors for organophosphorus and carbamates pesticides detection from water samples Author(s): Badea M., Idomir M., Taus N., Popescu C., Scortea R., Coman Gh., Nunes G. S., Marty J. L., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 9 Issue: 1 Pages: 33-42 Published: 2008 ISSN: 1311-5065 Accession Number: WOS:000255086100004 IF(2016)=0.774</p> <p>A.8. Title: Methyl paraoxon detection using HPLC-UV and electric eel acetylcholinesterase-based biosensors Author(s): Badea M., Bala C., Rotariu L., Coman Gh., Gocan S., Marty J.L., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 9 Issue: 4 Pages: 763-772 Published: 2008 ISSN: 1311-5065 Accession Number: WOS:000263036700005 IF(2016)=0.774</p> <p>A.9. Title: Potential applications of enzyme nanoreactors Author(s): Coman Gh., Badea M., Source: <i>Environmental Engineering and Management Journal</i> Volume: 10 Issue: 2 Pages: 213-217 Published: 2011 ISSN: 1582-9596 Accession Number: WOS:000289827100008 IF(2016)=1.096</p> <p>A.10. Title: Environmental factors in congenital abnormalities Author(s): Moga M., Ples L., Bigiu N., Manitiu I., Badea M., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 12 Issue: 3A Pages: 1375-1382</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Published: 2011 ISSN: 1311-5065 Accession Number: WOS:000208898800020 IF(2016)=0.774</p> <p>A.11. Title: Untitled Author(s): Florescu M., Badea M., Source: <i>Analytical Letters</i> Volume: 44 Issue: 18 Pages: 2841-2842 Published: 2011 DOI: 10.1080/00032719.2011.582557; ISSN: 0003-2719 http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=AuthorFinder&qid=4&SID=4CdEdOgss2rVcZBUtT&page=1&doc=12 Accession Number: WOS:000298081200001 IF(2016)=1.150; IF (2011)= 1.016</p> <p>A.12. Title: Multidisciplinary collaboration for environmental protection using biosensors. Detection of organophosphate insecticides in aqueous medium Author(s): Badea M., Romanca M., Drăghici C., Marty J. L., Marques C. V. V. C. O., Mendes D. R., Amarante Jr. O. P., Nunes G. S., Source: <i>Journal of the Brazilian Chemical Society</i> Volume: 17 Issue: 4 Pages: 807-811 Published: 2006 DOI: 10.1590/s0103-50532006000400026; ISSN: 0103-5053 Accession Number: WOS:000239616800025 IF(2016)=1.198</p> <p>A.13. Title: Titanium implants' surface functionalization by pulsed laser deposition of TiN, ZrC and ZrN hard films Authors: Floroian L, Craciun D., Socol G., Dorcioman G., Socol M., Badea M., Craciun V. Conference: 10th International Conference on Photo-Excited Processes and Applications (ICPEPA) Location: Transilvania Univ Brasov, Brasov, Romania Date: AUG 29-SEP 02, 2016 Source: <i>Applied Surface Science.</i>, 2017 Volume: 417 Special Issue: SI Pages: 175-182 DOI: 10.1016/j.apsusc.2017.03.068 http://www.sciencedirect.com/science/article/pii/S0169433217307286 Accession Number WOS:000402463000027 IF(2016) =3.387</p> <p>A.14. Title: Antimicrobial thin films based on ayurvedic plants extracts embedded in a bioactive glass</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>matrix.</p> <p>Authors: Floroian L, Ristoscu C, Candiani G, Pastori N, Moscatelli M, Mihailescu N, Negut I, Badea M, Gilca M, Chiesa R, Mihailescu IN</p> <p>Conference: 10th International Conference on Photo-Excited Processes and Applications (ICPEPA)</p> <p>Location: Transilvania Univ Brasov, Brasov, Romania Date: AUG 29-SEP 02, 2016</p> <p>Source: <i>Applied Surface Science.</i>, 2017 Volume: 417 Special Issue: SI Pages: 224-233</p> <p>Accession Number WOS: 000402463000033</p> <p>IF(2016) =3.387</p> <p>A.15. Title: Nano-Engineered Biomimetic Optical Sensors for Glucose Monitoring in Diabetes</p> <p>Authors: Rauf S, Hayat Nawaz MA, Badea M, Marty JL, Hayat A</p> <p>Source: <i>Sensors</i> 16 (11), 1931, 2016</p> <p>PMID: 27869658 PMCID: PMC5134590 DOI: 10.3390/s16111931</p> <p>http://www.mdpi.com/1424-8220/16/11/1931</p> <p>Accession Number WOS:000389641700164</p> <p>IF(2016) =2.677</p> <p>A.16. Title: Usage of Plant Food Supplements (PFS) for weight control in six European countries: results from the PlantLIBRA PFS Consumer Survey 2011-2012.</p> <p>Authors: Garcia-Alvarez A., Mila-Villarroel R., Ribas-Barba L., Egan B., Badea M., Maggi F.M., Salmenhaara M., Restani P., Serra-Majem L., PlantLIBRA PFS Consumer Survey group.</p> <p>Source: <i>BMC Complement Altern Med.</i> Volume: 16; Pages: 254. Published: 2016 Jul 28</p> <p>doi: 10.1186/s12906-016-1227-5.</p> <p>PubMed ID: 27465483; ISSN: 1472-6882</p> <p>Accession Number: WOS:000381560700002</p> <p>IF(2016)= 2,288</p> <p>A.17. Title : Functionalized antimicrobial composite thin films printing for stainless steel implant coatings.</p> <p>Author(s): Floroian L., Ristoscu C., Mihailescu N., Negut I., Badea M., Ursutiu D., Chifiriuc M. C., Urzica I., Dyia H. M., Bleotu C., Mihailescu I N.,</p> <p>Source: <i>Molecules</i>, 2016, 21, 740-758 Published: 09 Jun 2016</p> <p>PubMed ID:27294895; ISSN:1420-3049</p> <p>IF(2016)= 2.861</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>A.18. Title: Adverse Effects of Plant Food Supplements Self-reported by Consumers in the PlantLIBRA Survey Involving Six European Countries Authors: Restani P., Di Lorenzo C., Garcia-Alvarez A., Badea M., Ceschi A., Egan B., Dima L., Lüde S., Maggi F.M., Marculescu A., Milà-Villarroel R., Raats M.M., Ribas-Barba L., Uusitalo L., Serra-Majem L., Source: <i>PLoS One</i>, Volume: 11; Issue: 2 Published: 2016; e0150089. PubMed ID: 26928206; ISSN: 1932-6203; DOI: 10.1371/journal.pone.0150089 http://journals.plos.org/plosone/article/asset?id=10.1371%2Fjournal.pone.0150089.PDF Accession Number: WOS:000371424200021 IF(2016) = 2,806</p> <p>A.19. Title: Development and evaluation of sol-gel-based biosensors for cadmium ions detection Authors: David M., Badea M., Florescu M., Source: <i>Environmental Engineering and Management Journal</i>, accepted 2014 (in press) ISSN 1582-9596; http://omicron.ch.tuiasi.ro/EEMJ/accepted.htm IF(2016)=1.096;</p> <p>A.20. Title: Intake of selected bioactive compounds from plant food supplements containing fennel (<i>Foeniculum vulgare</i>) among Finnish consumers Author(s): Uusitalo L., Salmenhaara M., Isoniemi M., Garcia-Alvarez A., Serra-Majem L., Ribas-Barba L., Finglas P., Plumb J., Tuominen P., Savela K., on behalf of the PlantLIBRA Project's Plant Food Supplement Consumer Survey1, and ePlantLIBRA Database2 groups, 1-The PlantLIBRA PFS Consumer Survey working group comprises: Serra-Majem L., Garcia-Alvarez A., Ribas-Barba L.; Uusitalo L., Salmenhaara M., Isoniemi M.; de Klein S., Meissner E.M., Egan B., Raats M.M., Maggi F.M., Bruno F., Restani P., Badea M., Marculescu A., Dima L., 2- The ePlantLIBRA Database working group comprises: Plumb J., Finglas P., Kiely M., Lyons J., Norby K., Ramos C. Source: <i>Food Chemistry</i> Volume: 194 Pages: 619-625 Published: 2016 DOI: 10.1016/j.foodchem.2015.08.057; ISSN: 0308-8146 Accession Number: WOS:000364248900082 IF(2016)= 4.529</p> <p>A.21. Title: Investigations of pulsed laser deposited TiN thin films for titanium implants Author(s): Popescu-Pelin G., Craciun D., Socol G., Cristea D., Floroian L., Badea M., Socol M.,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Craciun V., Source: <i>Romanian Reports in Physics</i> Volume: 67 Issue: 4 Pages: 1491-1502 Published: 2015 ISSN: 1221-1451; eISSN: 1841-8759 Accession Number: WOS:000367274400029 IF(2016)=1.467</p> <p>A.22. Title: Stainless steel surface biofunctionalization with PMMA-bioglass coatings: compositional, electrochemical corrosion studies and microbiological assay Author(s): Floroian L., Samoila C., Badea M., Munteanu D., Ristoscu C., Sima F., Negut I., Chifiriuc M. C., Mihailescu I.N., Source: <i>Journal of Materials Science-Materials in Medicine</i> Volume: 26 Issue: 6 Published: 2015 DOI: 10.1007/s10856-015-5527-y; PubMed ID: 26085116; ISSN: 0957-4530; eISSN: 1573-4838 Accession Number: WOS:000357532300006 IF(2016)=2.325</p> <p>A.23. Title: A new concept of stainless steel medical implant based upon composite nanostructures coating Author(s): Floroian L., Florescu M., Munteanu D., Badea M., Popescu-Pelin G., Ristoscu C., Sima F., Chifiriuc M.C., Mihailescu I.N., Source: <i>Digest Journal of Nanomaterials and Biostructures</i> Volume: 9 Issue: 4 Pages: 1555-1568 Published: 2014 ISSN: 1842-3582 Accession Number: WOS:000346138800029 IF(2016)=0.836</p> <p>A.24. Title: Design of a macroalgae amperometric biosensor; application to the rapid monitoring of organophosphate insecticides in an agroecosystem Author(s): Nunes G.S., Lins J.A.P., Silva F.G.S., Araujo L.C., Silva F.E.P.S., Mendonça C.D., Badea M., Hayat A., Marty J.-L., Source: <i>Chemosphere</i> Volume: 111 Pages: 623-630 Published: 2014 DOI: 10.1016/j.chemosphere.2014.05.028; PubMed ID: 24997974; ISSN: 0045-6535; eISSN: 1879-1298 Accession Number: WOS:000339601600084 IF(2016)=4,208</p> <p>A.25. Title: Usage of Plant Food Supplements across Six European Countries: Findings from the</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>PlantLIBRA Consumer Survey Author(s): Garcia-Alvarez A., Egan B., de Klein S., Dima L., Maggi F.M., Isoniemi M., Ribas-Barba L., Raats M.M., Meissner E.M., Badea M., Bruno F., Salmenhaara M., Milà-Villarroel R., Knaze V., Hodgkins C., Marculescu A., Uusitalo L., Restani P., Serra-Majem L., Source: <i>PLoS One</i> Volume: 9 Issue: 3 e92265, Published: 2014 DOI: 10.1371/journal.pone.0092265; PubMed ID: 24642692; ISSN: 1932-6203 Accession Number: WOS:000333259900115 IF(2016)=2.806</p> <p>A.26. Title: Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (II) Author(s): Di Lorenzo C., Dell'agli M., Badea M., Dima L., Colombo E., Sangiovanni E., Restani P., Bosisio E., Source: <i>Critical Reviews in Food Science and Nutrition</i> Volume: 53 Issue: 5 Pages: 507-516 Published: 2013 DOI: 10.1080/10408398.2012.691916; PubMed ID: 23391017; ISSN: 1040-8398 Accession Number: WOS:000315671800008 IF (2016)=6.077</p> <p>A.27. Title: Plant Food Supplements with Anti-Inflammatory Properties: A Systematic Review (I) Author(s): Dell'agli M., Di Lorenzo C., Badea M., Sangiovanni E., Dima L., Bosisio E., Restani P., Source: <i>Critical Reviews in Food Science and Nutrition</i> Volume: 53 Issue: 4 Pages: 403-413 Published: 2013 DOI: 10.1080/10408398.2012.682123; PubMed ID: 23320910; ISSN: 1040-8398 Accession Number: WOS:000313618200006 IF (2016)=6.077</p> <p>A.28. Title: Quality control of plant food supplements Author(s): Sanzini E., Badea M., Santos A.D., Restani P., Sievers H., Source: <i>Food & Function</i> Volume: 2 Issue: 12 Pages: 740-746 Published: 2011 DOI: 10.1039/c1fo10112a; PubMed ID: 21847499; ISSN: 2042-6496 http://pubs.rsc.org/en/Content/ArticleLanding/2011/FO/c1fo10112a#!divAbstract Accession Number: WOS:000297495900005 IF(2016)=3,247</p> <p>A.29. Title: Double layered nanostructured composite coatings with bioactive silicate glass and polymethylmetacrylate for biomimetic implant applications</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Author(s): Floroian L., Sima F., Florescu M., Badea M., Popescu A.C., Serban N., Mihailescu I.N., Source: <i>Journal of Electroanalytical Chemistry</i> Volume: 648 Issue: 2 Pages: 111-118 Published: 2010 DOI: 10.1016/j.jelechem.2010.08.005; ISSN: 1572-6657 http://www.sciencedirect.com/science/article/pii/S157266571000336X Accession Number: WOS:000283409400005 IF(2016)=3.012</p> <p>A.30. Title: Elevated serum creatine phosphokinase in choline-deficient humans: mechanistic studies in C2C12 mouse myoblasts Author(s): da Costa K.A., Badea M., Fischer L.M., Zeisel S.H., Source: <i>American Journal of Clinical Nutrition</i> Volume: 80 Issue: 1 Pages: 163-170 Published: 2004 PubMed ID: 15213044; ISSN: 0002-9165; eISSN: 1938-3207 http://ajcn.nutrition.org/content/80/1/163.full Accession Number: WOS:000222128000026 IF(2016)=6.926</p> <p>A.31. Title: Analysis of bacteriological indicators of the water from the source supply of Brasov Author(s): Idomir M., Dima C., Nicolau A., Badea M., Taus N., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 13 Issue: 3A Pages: 1881-1886 Published: 2012 ISSN: 1311-5065 Accession Number: WOS:000313926300028 IF(2016)=0.774</p> <p>A.32. Title: Staphylococcus aureus nasal carriage and MRSA spread in scholar communities Author(s): Idomir M., Badea M., Taus M., Cenușă G., Frigescu M., Chirovan F., Dima I., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 13 Issue: 2A Pages: 1025-1031 Published: 2012 ISSN: 1311-5065 Accession Number: WOS:000310557400028 IF(2016)=0.774</p> <p>A.33. Title: Effects of pollen oxidases Author(s): Taus N., Moga M., Badea M., Bigiu N., Enache W. D., Enache M., Taus L.,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 11 Issue: 3 Pages: 1177-1182 Published: 2010 ISSN: 1311-5065 Accession Number: WOS:000282925000045 IF(2016)=0.774</p> <p>A.34. Title: Indoors air pollution and acute intoxication with carbon monoxide Author(s): Taus N., Badea M., Taus R., Prediger E., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 9 Issue: 4 Pages: 773-781 Published: 2008 ISSN: 1311-5065 Accession Number: WOS:000263036700006 IF(2016)=0.774</p> <p>A.35. Title: Environmental tobacco smoke increases the incidence of asthma Author(s): Taus N., Badea M., Taus R., Scarneciu V., Source: <i>Journal of Environmental Protection and Ecology</i> Volume: 9 Issue: 2 Pages: 316-322 Published: 2008 ISSN: 1311-5065 Accession Number: WOS:000257500700010 IF(2016)=0.774</p> <hr/> <p>Rezumate publicate in reviste ISI cu factor de impact</p> <ul style="list-style-type: none"> Florescu M., Badea M., Evaluation of functional features of immobilised enzymes using optical and electrochemical methods, Conference: 9th European-Biophysical-Societies-Association Congress Location: Lisbon, PORTUGAL Date: JUL 13-17, 2013; Sponsor(s): European Biophys Soc Assoc; Soc Portuguesa Biofisica, European Biophysics Journal with Biophysics Letters, Volume: 42 Pages: S111 Published: 2013 ; ISSN: 0175-7571; Impact factor (2013)- 2.474; IF(2016)=1.472 da Costa K.A., Niculescu M.D., Badea M., Craciunescu C.N., Zeisel S.H., Choline deficiency induces apoptosis and DNA damage in human lymphocytes in vivo, Conference: Experimental Biology 2003 Meeting Location: SAN DIEGO, CALIFORNIA Date: APR 11-15, 2003, FASEB JOURNAL Volume: 17 Issue: 5 Supplement: S Pages: A1157-A1157 Part: 2 Published: MAR 17 2003, ISSN 0892-6638 Impact factor (2003) - 7.172; Impact factor (2016) - 5.498 da Costa K.A., Badea M., Zeisel S.H., Creatine phosphokinase is increased in the medium from

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					choline deficient C2C12 mouse myoblast cells, Conference: Experimental Biology 2003 Meeting Location: SAN DIEGO, CALIFORNIA Date: APR 11-15, 2003; FASEB JOURNAL Volume: 17 Issue: 4 Supplement: S Pages: A344-A344 Part: 1 Published: MAR 14 2003 ISSN 0892-6638 Impact factor (2003) - 7.172; Impact factor (2016) - 5.498
	2.2. Articole in extenso in reviste si volumele unor manifestari stiintifice indexate ISI sau in alte BDI		Cerinte min obligatorii Profesor – 25 articole, din care 5 de la ultima promovare Obs-echivalari 1 articol ISI cu IF<=1 -3 articole in reviste BDI 1 articol ISI cu IF>=1 -5 articole in reviste BDI		
		Indeplinire	Echivalare 19 articole ISI (A.12-A.30) (IF>=1) *5=95 articole BDI Echivalare 5 articole ISI (A.31-A.35) (IF>=1) *3=15 articole BDI 40 articole publicate in reviste incluse in BDI → 32 articole de la ultima promovare (2007)		
			B.1.Jufă A., Pascu A., Floroian L., Nunes G., Badea M. , Undele electromagnetice – puncte de vedere ale studenților cu pregătire medicală sau ingineriască, <i>Jurnal Medical Brasovean</i> , 1(2016) 53-62 indexat BDI (http://webbut.unitbv.ro/jmb/) in OAJI (Open Academic Journal Index), DRJI, DOAJ (Directory of Open Access Journals), ProQuest, EBSCO Host B.2.Floroian L., Floroian D., Badea M. , Metode avansate de obtinere a straturilor subtiri de biomateriale pentru aplicatii implantologice, <i>Jurnal Medical Brasovean</i> , 1(2016) 4-9 indexat BDI (http://webbut.unitbv.ro/jmb/) in OAJI (Open academic Journal Index), DRJI, DOAJ (Directory of Open Access Journals), ProQuest, EBSCO Host B.3.Floroian L., Floroian D., Badea M. , Utilizarea unui sistem multi-agent pentru logistica unui spital mobil, <i>Jurnal Medical Brasovean</i> , 1(2016) 94-100 indexat BDI (http://webbut.unitbv.ro/jmb/) in OAJI (Open academic Journal Index), DRJI, DOAJ (Directory of Open Access Journals), ProQuest, EBSCO Host B.4.Molchanova K., Badea M. , Gaceu L., Nianikova G., Environmental factors influencing the activity of acetylcholinesterase, <i>Journal of EcoAgriTourism</i> , 12(2) (2016) 21-28 indexat BDI (http://rosita.ro/jeat/) in CAB Abstracts, Global Health B.5.Jufă A., Pascu A., Floroian L., Calaver D., Nunes G., Badea M. , Microwaves – our ally in cooking?, <i>Journal of EcoAgriTourism</i> , 12(2) (2016) 15-20 indexat BDI (http://rosita.ro/jeat/) in CAB Abstracts, Global Health B.6. Badea M. , Florescu M., Veregut V., Chelmea L., Corcan O., Floroian L., Restani P., Marty J.L., Moga M., Optimization of Electrochemical Detection of L-Ascorbic Acid from Plant Food Supplements		

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Using Screen Printed Transducers, <i>Advances in Analytical Chemistry</i> 2015, 5(4): 69-73 DOI: 10.5923/j.aac.20150504.01; http://article.sapub.org/10.5923.j.aac.20150504.01.html indexat BDI in (http://www.sapub.org/journal/indexing.aspx?journalid=1037): WorldCat, JournalTOCs, Standard Periodical Directory, Electronic Journals Library, Southwest-German Union Catalogue, German National Serials Database, Social Science Research Center Berlin, Geneva Foundation for Medical Education and Research, CrossRef, Google Scholar, Academickeys, Index Copernicus, Access to Research for Development and Innovation, Scientific Publications Index, Scientific Resources Database, Recent Science Index, Scholarly Journals Index, Directory of Academic Resources, Elite Scientific Journals Archive, Current Index to Scholarly Journals, Digital Journals Database, Academic Papers Database, Contemporary Research Index, J-Gate, EBSCO A-to-Z, CNKI (China Knowledge Resource Integrated Database), Chemical Abstracts Service</p> <p>B.7. Badea M., Badea C., Vitamins in Daily Life, <i>Public Health Research</i> 2015, 5(5): 166-169, DOI: 10.5923/j.phr.20150505.07 http://article.sapub.org/10.5923.j.phr.20150505.07.html Indexat BDI in (http://www.sapub.org/journal/indexing.aspx?journalid=1068) WorldCat, JournalTOCs, Standard Periodical Directory, Geneva Foundation for Medical Education and Research, CrossRef, Google Scholar, Academickeys, Index Copernicus, Electronic Journals Library, Southwest-German Union Catalogue, German National Serials Database, Social Science Research Center Berlin, Access to Research for Development and Innovation, Scientific Publications Index, Scientific Resources Database, Recent Science Index, Scholarly Journals Index, Directory of Academic Resources, Elite Scientific Journals Archive, Current Index to Scholarly Journals, Digital Journals Database, Academic Papers Database, Contemporary Research Index, J-Gate, EBSCO A-to-Z, CNKI (China Knowledge Resource Integrated Database)</p> <p>B.8. Floroian L., Badea M., Floroian D., Moga M., Samoila C., Functionalized Antimicrobial Thin Films Based on Antibiotic Imbedded in Polymer Matrix for Implants Coating, <i>Advanced Materials Research</i>, 2015, Volume 1128, Pages 144-148; Publication date 2015/10/28; ISSN: 1662-8985; http://www.scientific.net/AMR.1128.144 Indexat BDI (http://www.scientific.net/AMR/details): Index Copernicus Journals Master List, Google Scholar, Chemical Abstracts (CAS), Cambridge Scientific Abstracts (CSA), Inspec (IET, Institution of Engineering Technology), SCImago Journal & Country Rank (SJR), ProQuest, EBSCO,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Zetoc, Thomson Reuters (WoS), all volumes are submitted and selected ones will be indexed.</p> <p>B.9. Floroian L., Badea M., Samota I., Biomateriale cu aplicatii în medicina, <i>Jurnal Medical Brasovean</i>, n1, 2015, pag 14-19; ISSN 1841-0782, e-ISSN 2247 – 4706 http://webbut.unitbv.ro/jmb/15%20revista%201.htm Indexata BDI (http://webbut.unitbv.ro/jmb/) - OASJI (Open Academic Journal Index), DRJI, DOAJ (Directory of Open access Journals), ProQuest, EBSCO Host</p> <p>B.10. Floroian L., Badea M., Samota I., Biosticla - cel mai nou tip de biomaterial cu un mare potential osteointegrator, <i>Jurnal Medical Brasovean</i>, n1, 2015, pag 20-24; ISSN 1841-0782, e-ISSN 2247 – 4706 http://webbut.unitbv.ro/jmb/15%20revista%201.htm Indexata BDI (http://webbut.unitbv.ro/jmb/) - OASJI (Open Academic Journal Index), DRJI, DOAJ (Directory of Open access Journals), ProQuest, EBSCO Host</p> <p>B.11. Badea M., Floroian L., Floroian D., Moga M., Rogozea L., Telemedicine and telediagnosis – general perception of young students from Romania, revista: Bulletin of the Transilvania University of Braşov Series VI: Medical Sciences, Vol. 7 (56) No. 1 - 2014 Indexat BDI in EBSCO Publishing DataBase (http://www.ebscohost.com/titleLists/a9h-subject.xls), ProQuest (http://proquest.com) issn:20652216 http://webbut.unitbv.ro/Bulletin/Series%20VI/Contents_VI_1.html</p> <p>B.12. Moga M., Bigiu N., Pascu A., Badea M., Burtea V., Polychlorinated biphenyls impact on pregnancy, Archives de l'Union Médicale Balkanique, 2014, vol. 49, no. 1, pp. 61-65; issn:00419640 http://umbalk.org/reviews/2014/2014%20-%201.pdf indexare BDI: Scopus</p> <p>B.13. Badea M., Floroian F., Chelmea L., Faraian C., Moga M., Rogozea L., Marty JL, Restani P., Studii experimentale folosind biosenzori enzimatici pentru detecția electrochimică a metalelor grele, <i>Jurnal Medical Brasovean</i>, 2(2013) 22-26; ISBN – 18410782; indexare BDI PROQUEST</p> <p>B.14. Badea M., Balescu A., Rautia C., Neculoiu M., Grigorescu D., Rogozea L., Managementul serviciilor de telemedicina, <i>Jurnal Medical Brasovean</i>, 1(2013) 4-11; ISBN – 18410782; indexare BDI PROQUEST</p> <p>B.15. Nicolae R.A., Badea M., Rogozea L., Conduita asistentului medical si influenta unor factori externi asupra analizelor de laborator, <i>Jurnal Medical Brasovean</i>, 1(2013) 45-49; ISBN –</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					18410782; indexare BDI PROQUEST
					B.16. Dumitrescu D., Badea M. , Rogozea L., Managementul analizelor de laborator in UPU-Spitalul Clinic Judetean de Urgenta Brasov; Studiu preliminar efectuat in noiembrie 2011, <i>Jurnal Medical Brasovean</i> , 1(2013) 24-31; ISBN – 18410782; indexare BDI PROQUEST
					B.17. Dima L., Grecu A., Dimienescu O.G., Hajdu A.K., Bănută A., Badea M. , Healthy Eating Habits for a Better Life, <i>Bulletin of the Transilvania University of Braşov</i> , Series VI, Vol. 5(54), No 1, 2012 , pg. 97-106. ISSN 2065-2216 (Print), ISSN 2065-2224 (CD-ROM); http://webbut.unitbv.ro/BU2012/Series%20VI/Contents_VI.html indexare BDI
					B.18. Idomir M., Pirău R., Nemet C., Badea M. , – Evaluation of microbiological spectrum of burn wounds infections, <i>Bulletin of the Transilvania University of Braşov</i> , Series VI, Vol. 5(54), No 1, 2012 , pg. 7-12. indexare BDI
					B.19. Vâlceanu A., Cicala E., Creţu I.E., Enache I., Popa S.E., Anghel M., Bîgiu N., Badea M. , Coman Gh., Laboratory Technique for Diagnosis of Autoimmune Diseases, <i>Bulletin of the Transilvania University of Braşov</i> • Series VIII • Vol. 5 (54) No 1, 2012 , pg.141-146; ISSN 2065-2216 (Print), ISSN 2065-2224 (CD-ROM); http://webbut.unitbv.ro/BU2012/Series%20VI/Contents_VI.html indexare BDI
					B.20. Al Hairy F., Radu G., Pruteanu E., Badea M. , Coman Gh., Applied Enzyme Nanoreactors In Medicine And Food Bioprocessing, <i>Jurnal Medical Brasovean</i> , 1 (2011), 4-8; ISBN – 18410782; indexare BDI PROQUEST
					B.21. Idomir M., Nemet C., Badea M. – Antimicrobial resistance of Klebsiella strains isolated from hospitalized patients, <i>Bulletin of the Transilvania University of Braşov</i> , Series VI, Vol. 4(53), No 2, 2011 , pg. 133-138. indexare BDI
					B.22. Radu G., Pruteanu E., Mihaila R., Vâlceanu A., Bularca I., Chescă S., Badea M. , Coman G., The Quantitative Determinations of Nitrates and Nitrites in Water Samples Using Spectral Methods, <i>Bulletin of the Transilvania University of Brasov</i> , Series VI: Medical Sciences , 2011 , 4 (53) No. 1, 13-20

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>indexare BDI</p> <p>B.23. Chesca A., Badea M., Moga M.A., Idomir M.E., Tilinca M., Marcu S., Histological And Cytochemical Techniques To Investigate The Deltoid Lipoma And The Adipose Tissue, <i>Annals of The Romanian Society for Cell Biology / Analele Societatii Nationale De Biologie Celulara</i>, 2010, 15(2),110-114</p> <p>Indexare - EBSCO Academic Search Complete (http://www.ebscohost.com/titleLists/a9h-journals.htm) Index Copernicus Journal Master List. Scopus (www.scopus.com) ProQuest (www.proquest.com). "Vasile Goldis" University Press</p> <p>B.24. Chesca A., Badea M., Moga M.A., Tilinca M., The activity of pentose shunt enzymes in the uterus if laboratory animals, <i>Annals of the Romanian Society for Cell Biology</i>, 15(1) (2010) 49-53</p> <p>indexare - EBSCO Academic Search Complete (http://www.ebscohost.com/titleLists/a9h-journals.htm) indexare BDI - Index Copernicus Journal Master List. Scopus (www.scopus.com) ProQuest (www.proquest.com). "Vasile Goldis" University Press</p> <p>B.25. Badea M., Taus N., Potrovita M., Moarcas M., Toxicological Studies of Mycotoxins Using Enzymatic and Histochemical Methods ; <i>Water Air Soil Pollut: Focus</i> (2009) 9:261–269; ISBN 1573-2932; Impact Factor (2013)=1.685; http://www.springer.com/environment/journal/11270; http://www.aasci.org/conference/env/2008/journal-water.pdf</p> <p>Indexare BDI Science Citation Index, Science Citation Index Expanded (SciSearch), Journal Citation Reports/Science Edition, SCOPUS, INSPEC, EMBASE, Chemical Abstracts Service (CAS), Google Scholar, EBSCO, CSA, ProQuest, CAB International, Academic OneFile, AGRICOLA, ASFA, Biological Abstracts, BIOSIS, CAB Abstracts, Chimica, CSA Environmental Sciences, Current Contents/ Agriculture, Biology & Environmental Sciences, Ei Encompass, Ei-Compendex, Elsevier Biobase, EnCompassLit, Environment Index, Fluidex, Food Science and Technology Abstracts, Gale, GeoArchive, Geobase, GeoRef, Global Health, INIS Atomindex, International Bibliography of Book Reviews (IBR), International Bibliography of Periodical Literature (IBZ), OCLC, PASCAL, SCImago, Summon by ProQuest, Zoological Record</p> <p>B.26. Roman M., Badea M., Potroviță M., Coman Gh., Nunes G.S., Toxicological Studies on Food Products from Braşov County, <i>Bulletin of the Transilvania University of Braşov</i>, 2(51), 2009, 91-96; revista acreditata CNCIS tip B si aflata in BDI: ISSN: 1223-964X.</p> <p>indexare BDI PROQUEST</p> <p>B.27. Florescu M., Badea M., Coman Gh., Marty J.L., Mitrica M., Screen printed electrodes used for detection of heavy metals, <i>Bulletin of the Transilvania University of Brasov</i>, 16(51) (2009) 49-54;</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>ISSN: 2065-2216; indexare BDI PROQUEST</p> <p>B.28. Badea M., Munteanu M., Lazoriec L., Coman Gh., Restani P., Competitive ELISA for aflatoxins and ochratoxins detection, <i>Bulletin of Transilvania University of Brasov</i>, 15(50) (2008) 21-28 ; ISSN: 2065-2216; indexare BDI PROQUEST</p> <p>B.29. Nunes G. S., Badea M., Medel M.-L., Noguer T., Marty J.-L., Ultrasensitive Biosensors For The Detection of Insecticide Residues In Fruit Juices, <i>Bulletin of Transilvania University of Brasov</i>, 15(50) (2008) 29-36 ISSN: 2065-2216; indexare BDI PROQUEST</p> <p>B.30. Restani P., Caruso D., Giavarini F., Moro E., Persico A., Uberti F., Ballabio C., Colombo M.L., Badea M., Analytical Monitoring as a Tool to Detect Illegal Substances in Foods and Food Supplements, <i>Bulletin of Transilvania University of Brasov</i>, 15(50) (2008) 37-42 Indexare BDI- CAPLUS (Copyright (C) 2007 ACS on SciFinder (R))</p> <p>B.31. Barbieru V., Moarcas M., Batranu H., Radu G., Badea M., Coman Gh., Leasu F., Potrovita M., Nunes G.S., Contamination Effects with Cadmium and Lead on Humans and animals, <i>Bull. of the Transilvania University of Brasov</i>, 15(50) (2008) 63-70; Indexare BDI- CAPLUS (Copyright (C) 2007 ACS on SciFinder (R))</p> <p>B.32. Diaconu S., Sechel G., Badea M., Coman, Gh., Enache C., Enache V., Clinical and Imagistic Aspects in Silicosis, <i>Bull. of the Transilvania University of Brasov</i>, 15(50) (2008) 189-194; Indexare BDI- CAPLUS (Copyright (C) 2007 ACS on SciFinder (R))</p> <p>B.33. Idomir M.E., Ticau O., Cocuz M.E., Badea M., Taus N., Studiu asupra germenilor implicați etiologic in septicemii. (Study of germs involved in septicemia), <i>Bacteriologia, Virusologia, Parazitologia, Epidemiologia</i>, vol. 49, nr.1-2, 2004, pg. 53-58, Journal code: 9204448. ISSN:1220-3696. http://www.ncbi.nlm.nih.gov/pubmed/16752754 Indexare BDI -PubMed ID 16752754 AN 2006339822 MEDLINE (Copyright (C) 2007 U.S. National Library of Medicine on SciFinder (R)), SCOPUS, BioInfoBank, British Library Direct (http://direct.bl.uk/bld/SearchResults.do), PubMed, http://www.ncbi.nlm.nih.gov/sites/entrez</p> <p>B.34. Badea M., Gocan S.; Marty J.L., Chromatographic and enzymatic methods for organophosphorus pesticides detection from water samples. <i>Bulletin of the Transilvania University of Brasov</i>, Series B: Mathematics, Physics, Chemistry, Medicine, Philology (2004), 11, 209-215. Publisher: Transilvania University Press, CODEN: BTBSF6 ISSN: 1223-964X. Journal; General</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Review written in English. CAN 144:418622 AN 2006:18788</p> <p>Indexare BDI- CAPLUS (Copyright (C) 2007 ACS on SciFinder (R)), recunoscuta CNCSIS tip B http://www.cncsis.ro/cenaposs/2006/rev_ed/reviste_cat_B.pdf</p> <p>B.35. Idomir M.E., Ceoceanu D., Cocuz M.-E., Badea M., Taus N., Candida albicans role in pathology, <i>Bacteriologia, Virusologia, Parazitologia, Epidemiologia</i>, 2003, Vol 48; Part 4, pages 243-248, Publisher Uniunea Societatilor de Stiinte Medicale din Romania, Country of publication Romania, ISSN 1220-3696, Unique item number RN169886865, Shelfmark 1854.950000, Indexare BDI British Library Direct, http://direct.bl.uk/bld/SearchResults.do http://www.bldss.bl.uk/BLDSS/#/New%20Order/0</p> <p>B.36. Nunes G.S., Marques C.V.V.C.O., Castillo A., Badea M., Marty J.L., Determinação de resíduos de inseticidas carbamatos em alimentos infantis utilizando biossensores amperométricos à base de enzimas acetilcolinesterases mutantes., <i>Acta Toxicológica Argentina</i>, Buenos Aires, Argentina, (2005), 13(2), 2-8; (ISSN 0327-9286) y en el Registro de la Propiedad Intelectual (Nro. 329.260) Indexare BDI Chemical Abstract.</p> <p>B.37. Badea M., Noguer T., Drăghici C., Coman Gh., Idomir M., Gocan S., Marty J.L., Laboratory Classes Regarding the Biosensors field in University of Perpignan and Transilvania University of Braşov, <i>Environmental Engineering and Management Journal</i>, IV(2), 2005, p. 205-212; ISSN. 1582-9596 Indexare BDI -CABI, Chemical Abstracts Service/SciFinder (ACS) (since 2002), EBSCO Database (since 2002)</p> <p>B.38. Badea M., Voina I., Coman Gh., Dumitrescu L., Drăghici C., Idomir M., Pollutants Detection Using Hapten Derivatization, <i>Environmental Engineering and Management Journal</i>, IV(2), 2005, p. 223-228; ISSN. 1582-9596 Indexare BDI -CABI, Chemical Abstracts Service/SciFinder (ACS) (since 2002), EBSCO Database (since 2002)</p> <p>B.39. Coman Gh., Drăghici C., Badea M., Idomir M., Solving Public Health Issues by Environmental Education. Socrates Curricula Development Project, <i>Environmental Engineering and Management Journal</i>, IV(2), 2005, p. 195-204, ISSN. 1582-9596 Indexare BDI -CABI, Chemical Abstracts Service/SciFinder (ACS) (since 2002), EBSCO Database (since 2002)</p> <p>B.40. Drăghici C., Coman G., Sica M., Perniu D., Badea M., Environmental Analysis by Capillary Electrophoresis. Atmospheric Samples, <i>Environmental Engineering and Management Journal</i>,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi													
			2003 vol. 2 nr. 1, pg. 1-12, ISSN 1582-9596, Indexare BDI -CABI, Chemical Abstracts Service/SciFinder (ACS) (since 2002), EBSCO Database (since 2002)															
	2.3.Granturi/ proiecte castigate prin competitie (director /responsabil de proiect)		Cerinte obligatorii - Profesor – minim 3 granturi/proiecte din care 1 ca responsabil de proiect															
		Indeplinire	1 Proiect international de cercetare – Coordonator din partea UTBV															
				<table><tr><td></td><td>Program/Proiect</td><td>Perioada</td></tr><tr><td>1.</td><td>FP7 project - <i>PlantLIBRA (Plant Food Supplements: Level of Intake, Benefit and Risk Assessment)</i> –FP7 - KBBE-2009 -245199 Coordonator FP7 Project- Prof. Patrizia Restani, Univ. of Milan, Italy http://plantlibra.eu/web/?q=node/70</td><td>2010-2014</td></tr></table>		Program/Proiect	Perioada	1.	FP7 project - <i>PlantLIBRA (Plant Food Supplements: Level of Intake, Benefit and Risk Assessment)</i> –FP7 - KBBE-2009 -245199 Coordonator FP7 Project- Prof. Patrizia Restani, Univ. of Milan, Italy http://plantlibra.eu/web/?q=node/70	2010-2014								
		Program/Proiect	Perioada															
1.		FP7 project - <i>PlantLIBRA (Plant Food Supplements: Level of Intake, Benefit and Risk Assessment)</i> –FP7 - KBBE-2009 -245199 Coordonator FP7 Project- Prof. Patrizia Restani, Univ. of Milan, Italy http://plantlibra.eu/web/?q=node/70	2010-2014															
	6 proiecte nationale de cercetare – director/responsabil proiect																	
		<table><tr><td></td><td>Program/Proiect</td><td>Perioada</td></tr><tr><td>1.</td><td>ANCSI - Finanțarea Manifestărilor Științifice si Evenimentelor Asociate – Conferinta internationala - <i>New trends on sensing-monitoringtelediagnosis for life sciences</i>, NT SMT-LS 2015, 3-5 sept. 2015 Contract nr 21M/2015 Director proiect –Badea M., Floroian L.</td><td>2015</td></tr><tr><td>2.</td><td>MEN - Manifestari stiintifice –finantare manifestari stiintifice internationale – International Conference <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i>, NT SMT-LS 2014, 24-26 iulie 2014, Brasov Contract 55M/2014 Director – Badea M.</td><td>2014</td></tr><tr><td>3.</td><td>Contract 950/04/04/2011 finantat de Consiliul Judetean Brasov pentru organizarea Conferinței Internaționale – <i>Healthy Nutrition and Public Health IC – HNPH</i> 2011 – mai 2011 Director – Badea M.</td><td>2011</td></tr><tr><td>4.</td><td>Proiect ANCS –finantare manifestari stiintifice internationale – International Conference <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences</i>; mai 2010, Contract 48M/26.05.2010 Director –Florescu M., Badea M.</td><td>2010</td></tr></table>		Program/Proiect	Perioada	1.	ANCSI - Finanțarea Manifestărilor Științifice si Evenimentelor Asociate – Conferinta internationala - <i>New trends on sensing-monitoringtelediagnosis for life sciences</i> , NT SMT-LS 2015, 3-5 sept. 2015 Contract nr 21M/2015 Director proiect – Badea M. , Floroian L.	2015	2.	MEN - Manifestari stiintifice –finantare manifestari stiintifice internationale – International Conference <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i> , NT SMT-LS 2014, 24-26 iulie 2014, Brasov Contract 55M/2014 Director – Badea M.	2014	3.	Contract 950/04/04/2011 finantat de Consiliul Judetean Brasov pentru organizarea Conferinței Internaționale – <i>Healthy Nutrition and Public Health IC – HNPH</i> 2011 – mai 2011 Director – Badea M.	2011	4.	Proiect ANCS –finantare manifestari stiintifice internationale – International Conference <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences</i> ; mai 2010, Contract 48M/26.05.2010 Director –Florescu M., Badea M.	2010	
	Program/Proiect	Perioada																
1.	ANCSI - Finanțarea Manifestărilor Științifice si Evenimentelor Asociate – Conferinta internationala - <i>New trends on sensing-monitoringtelediagnosis for life sciences</i> , NT SMT-LS 2015, 3-5 sept. 2015 Contract nr 21M/2015 Director proiect – Badea M. , Floroian L.	2015																
2.	MEN - Manifestari stiintifice –finantare manifestari stiintifice internationale – International Conference <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i> , NT SMT-LS 2014, 24-26 iulie 2014, Brasov Contract 55M/2014 Director – Badea M.	2014																
3.	Contract 950/04/04/2011 finantat de Consiliul Judetean Brasov pentru organizarea Conferinței Internaționale – <i>Healthy Nutrition and Public Health IC – HNPH</i> 2011 – mai 2011 Director – Badea M.	2011																
4.	Proiect ANCS –finantare manifestari stiintifice internationale – International Conference <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences</i> ; mai 2010, Contract 48M/26.05.2010 Director –Florescu M., Badea M.	2010																

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi	
					5. Proiect CEEEX – Proiect de excelenta pentru tineri cercetatori: <i>Detectia unor compusi toxici din apa, alimente si probe biologice, folosind metode enzimactice, cromatografice si spectrale</i> cod project –163, Nr. 5898/18. 09. 2006 http://www.unitbv.ro/bmp/ProiecteUTBV/Proiectenationale.aspx	Sept. 2006 - Aug. 2008
					6. Proiect CEEEX - Proiect de excelenta pentru tineri cercetatori: Noi posibilitati de detectie a pesticidelor folosnd retele de biosenzori cu acetilcolinesteraze mutante, cod project – 96, Nr. 1459/ 03. 04. 2006 http://www.unitbv.ro/bmp/ProiecteUTBV/Proiectenationale.aspx	Aprilie - dec. 2006
					3 proiecte internationale de cercetare – membru in echipa de cercetare	
					Program/Proiect	Perioada
					1. Research Project funded by Balkan Environmental Association (B.EN.A.) COSMOTE nr. 53/2008 - <i>Setting-out and validation of patterns of normality and abnormality in premature birth imminence through advanced analization of acoustical signals</i> Coordonator Moga M., Universitatea Transilvania din Brasov	Nov.2008 - Febr 2009
					2. Research Project funded by Balkan Environmental Association (B.EN.A.) COSMOTE nr. 51/2008 - <i>Setting-out and validation of patterns of normality and abnormality in premature birth imminence through advanced analization of acoustical signals</i> Coordonator Moga M., Universitatea Transilvania din Brasov	April – Nov. 2008
					3. NIDDK grant "Human Requirement for the Nutrient Choline" UNC acct#5-33512, University of North Carolina at Chapel Hill, School of Public Health and School of Medicine, Dept. of Nutrition, Chapel Hill, NC, USA Functia - Research Assistant- Research Scholar	nov. 2001- febr. 2003
					7 proiecte nationale de cercetare – membru UTBV	
					Program/Proiect	Perioada
					1. <i>Funcționalizarea inteligentă a suprafeței implanturilor de titan și oțel inoxidabi</i> Contract nr 146PED/2017 Finantator UEFISCDI- PED Director proiect Conf dr Floroian Laura (Facultatea de IESC, Universitatea Transilvania din Brasov)	2017-2018

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					https://uefiscdi.ro/preview.php?&id=415&wtok=7ecde7221da4be719056e93abf252ba4279bc0b6&wtkps=XY1BCglxDEXvkrVg00zaTHqHQfAErRlhUESoMAvx7k7rQnSVkP/fS9aoz6qssD4u1wppURoJRwqpKinUxaBtXmEQH3LMzGU2zIKC2WAUZDi7UtiG1kOFpc2tzhE+ipN1rXDLo4LZ/XY47ik6L14cSwc28nvZeUQmRELqVu7U9MegU/gtbm/XGdKUXm8=&wchk=1b90d462324e99ebf99de2d6b99c41dc8713e9ab
				2.	<p><i>Endotipurile astmului non-eozinofilic la adult</i></p> <p>Contract nr 295/2015</p> <p>PN-II-RU-TE-2014-4-2303</p> <p>Finantator UEFISCDI- Proiecte pentru constituirea tinerelor echipe de cercetare</p> <p>Director proiect Conf dr Agache I. (Facultatea de Medicina, Universitatea Transilvania din Brasov)</p> <p>http://old.uefiscdi.ro/userfiles/file/PN%20II_RU_TE%202014/DESCHIDERE%20FINANCIARA%202016/TE_2014_derulare%202016.pdf</p>
				3.	<p>Institut de Cercetare Dezvoltare Inovare: <i>Produse High-Tech pentru Dezvoltare Durabila</i>, PRO-DD</p> <p>finantator:ANCS, Guv. Romaniei, UTBv</p> <p>nrctr:POSCCE-A2-O2.2.1-2007-1 + Capacitati-I-2007- 2/ Contract 11/2009</p>
				4.	<p>Proiect ANCS –<i>Conferinta Internationala Impact of Environmental Pollution on Public Health</i> Contract 10177/01.07.2008,</p> <p>coordonator – conf. Dr. Moga M.</p>
				5.	<p>PNCDI 2008 – Parteneriate Projects – <i>Bioacumularea metalelor grele in lantul sol-legume-om- BIOMEG</i></p> <p>nr. CNMP 2386 – 52-144/16.09.2008</p> <p>Coordonator Conf.dr. Varga C., Universitatea de Nord, Baia Mare</p> <p>Coordonator UTBV – Conf. dr. Moga M.A.</p> <p>http://www.unitbv.ro/bmp/ProiecteUTBV/Proiectenationale.aspx</p>
				6.	<p>Contract CNCISIS: <i>Cercetari privind posibilitatile de recuperare si valorificare superioara a deseurilor menajere din municipiul Brasov, prin compostare</i></p> <p>Coordonator – Prof. Dr. Dumitrescu L., Universitatea Transilvania din Brasov</p> <p>- Contract nr. 33369/2004, Tema 15 Cod CNCISIS – 602/2004</p> <p>- Contractul nr 33253 /25. 06. 2003, Tema 5, Cod CNCISIS – 602/2003,</p> <p>- Contractul nr. 33 459/17. 07. 2002, Tema 6, Cod CNCISIS -658/2002</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi															
				7.	<p>Contract CNC SIS/CNC SU: <i>Studiul imunochimic al unor compusi de sinteza organici, metaboliti si al unor poluanti ai mediului</i></p> <p>Coordonator – Prof. Dr. Coman Gh., Universitatea Transilvania din Brasov</p> <p>- Contract tip A, nr. 3993/2000, Tema nr. 21, Cod CNC SIS 788/2000</p> <p>- Contract tip A, Tema nr. 5, Cod CNC SIS 8/1999</p> <p>- Contract tip A, Tema nr. 12, Cod CNC SIS 61/1998</p>															
4 proiecte de cercetare obtinute prin competitie, încheiate direct cu entități din țară – membru UTBV																				
					<table><tr><th></th><th>Programul/ Proiectul</th><th>Perioada</th></tr><tr><td>1.</td><td><p><i>Investigarea geografica a determinismului methemoglobinei materne cauza a complicatiilor acute materno-fetale</i></p><p>finantator:SC MEDLIFE SA; nrctr:8833/25.07.2014</p><p>director proiect Prof dr Moga M.</p><p>http://portal.unitbv.ro/Default.aspx?tabid=348, https://www.medlife.ro/grant-cercetare</p></td><td>2014-2016</td></tr><tr><td>2.</td><td><p><i>Studiul fitoestrogenilor și a altor extracte din plante utilizate în menopauză și în tulburările asociate acesteia</i></p><p>finantator:DACIA PLANT;nr ctr:16830/23.12.2004</p><p>Coordonator Conf. dr. Dima L.</p><p>http://portal.unitbv.ro/Default.aspx?tabid=348</p></td><td>2014-2016</td></tr><tr><td>3.</td><td><p><i>Elaborarea unui plan strategic privind optimizarea activitatii in departamentul de microbiologie in concordanta cu normele si recomandarile europene</i></p><p>finantator:Kronmedica; nrctr:16/2007</p><p>Director conf. Dr. Idomir M.</p></td><td>2007-2008</td></tr><tr><td>4.</td><td><p>Proiect de colaborare finantat de Consiliul Judetean Brasov pentru organizarea Conferinței Internaționale <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i>, NT SMT-LS 2014, 24-26 iulie 2014, Brasov</p><p>contract nr 3913/14.05.2014</p><p>coordonator – conf. dr Moga M.</p></td><td>2014</td></tr></table>		Programul/ Proiectul	Perioada	1.	<p><i>Investigarea geografica a determinismului methemoglobinei materne cauza a complicatiilor acute materno-fetale</i></p> <p>finantator:SC MEDLIFE SA; nrctr:8833/25.07.2014</p> <p>director proiect Prof dr Moga M.</p> <p>http://portal.unitbv.ro/Default.aspx?tabid=348, https://www.medlife.ro/grant-cercetare</p>	2014-2016	2.	<p><i>Studiul fitoestrogenilor și a altor extracte din plante utilizate în menopauză și în tulburările asociate acesteia</i></p> <p>finantator:DACIA PLANT;nr ctr:16830/23.12.2004</p> <p>Coordonator Conf. dr. Dima L.</p> <p>http://portal.unitbv.ro/Default.aspx?tabid=348</p>	2014-2016	3.	<p><i>Elaborarea unui plan strategic privind optimizarea activitatii in departamentul de microbiologie in concordanta cu normele si recomandarile europene</i></p> <p>finantator:Kronmedica; nrctr:16/2007</p> <p>Director conf. Dr. Idomir M.</p>	2007-2008	4.	<p>Proiect de colaborare finantat de Consiliul Judetean Brasov pentru organizarea Conferinței Internaționale <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i>, NT SMT-LS 2014, 24-26 iulie 2014, Brasov</p> <p>contract nr 3913/14.05.2014</p> <p>coordonator – conf. dr Moga M.</p>	2014
	Programul/ Proiectul	Perioada																		
1.	<p><i>Investigarea geografica a determinismului methemoglobinei materne cauza a complicatiilor acute materno-fetale</i></p> <p>finantator:SC MEDLIFE SA; nrctr:8833/25.07.2014</p> <p>director proiect Prof dr Moga M.</p> <p>http://portal.unitbv.ro/Default.aspx?tabid=348, https://www.medlife.ro/grant-cercetare</p>	2014-2016																		
2.	<p><i>Studiul fitoestrogenilor și a altor extracte din plante utilizate în menopauză și în tulburările asociate acesteia</i></p> <p>finantator:DACIA PLANT;nr ctr:16830/23.12.2004</p> <p>Coordonator Conf. dr. Dima L.</p> <p>http://portal.unitbv.ro/Default.aspx?tabid=348</p>	2014-2016																		
3.	<p><i>Elaborarea unui plan strategic privind optimizarea activitatii in departamentul de microbiologie in concordanta cu normele si recomandarile europene</i></p> <p>finantator:Kronmedica; nrctr:16/2007</p> <p>Director conf. Dr. Idomir M.</p>	2007-2008																		
4.	<p>Proiect de colaborare finantat de Consiliul Judetean Brasov pentru organizarea Conferinței Internaționale <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i>, NT SMT-LS 2014, 24-26 iulie 2014, Brasov</p> <p>contract nr 3913/14.05.2014</p> <p>coordonator – conf. dr Moga M.</p>	2014																		
2.4. Articole publicate in		Cerinta minima profesor – minim 8 articole din care 3 in ultimii 5 ani																		

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
		rezumat in reviste si volumele unor manifestari stiintifice cu ISBN sau ISSN	Indeplinire	106 rezumate publicate in volumele unor manifestari stiintifice → 69 rezumate in ultimii 5 ani	<ol style="list-style-type: none"> 1. Rogozea L., Popa D., Leașu F., Badea M., <i>Telemedicine in ex-communist countries - an opportunity or a necessity in medical staff migration context</i> (O.1.3), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.26, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf 2. Balaban D.P., Petcu L.C., Badea M., Basa M., Grigorian M., Badea V., Caraiane A., <i>Assessment of salivary enzymatic profiles for establish the periodontal diagnosis</i> (P.1.3.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.32, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf 3. Chiperea S., Balan M., Brescan A., Badea M., <i>Influence of pH for serotonin detection</i> (P.1.5.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.34, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf 4. Dima L., Rogozea L., Miclaus R., Badea M., Pascu A., <i>Telemedicine uses in pharmacology and drug intake</i> (P.1.12), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.41, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf 5. Lazar E., Damian A., Badea M., Balaban D.P., <i>Saliva monitoring -point of view of nursing students</i> (P.1.21.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.50, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf 6. Lungu A., Murdaca C., Badea M., Restani P., <i>Cysteine and tryptophan detection using electrochemical methods</i> (P.1.22.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.51, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf 7. Murdaca C., Badea M., Restani P., <i>Dopamine detection using electrochemical methods</i> (P.1.24.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.53, ISBN 978-973-131-328-3 http://healthfoodenvirom.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>8. Paraschiv G., Hotoleanu E., Mihaila R., Neica L., Coman Gh., Badea M., <i>Histological and enzymatic changes in lab mices after cadmium administration</i> (P.1.26.) , International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.55, ISBN 978-973-131-328-3 http://healthfoodenvirom.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>9. Paraschiv G., Hotoleanu E., Neica L., Coman Gh., Badea M., <i>Effects of lead on lab animals after administration of lead acetate</i> (P.1.27.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.56, ISBN 978-973-131-328-3 http://healthfoodenvirom.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>10. Popa C., Badea M., <i>Antioxidants -general knowledge of young people</i> (P.1.28.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.57, ISBN 978-973-131-328-3</p> <p>11. Pal D., Badea M., Popovici B., <i>Milk intolerance -knowledge in rural and urban area of Brasov,</i> (P.1.33.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.62, ISBN 978-973-131-328-3 http://healthfoodenvirom.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>12. Badea M., Marty J.L., Agache I., Gavris C., Moga M., Radoi M., <i>Assessment of risk areas polluted by microparticles and nanoparticles</i> (P.2.2.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.74, ISBN 978-973-131-328-3 http://healthfoodenvirom.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>13. Ene A.M., Badea M., Sechel G., Neica L., <i>Risk and benefits of X rays in medicine</i> (P.2.4.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag.76, ISBN 978-973-131-328-3 http://healthfoodenvirom.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>14. Badea M., Marty J.L., Agache I., Gavris C., Coman Gh., Radoi M., <i>The relationship between environmental factors and pulmonary chronic diseases</i> (P.2.5.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Brasov Book of Abstracts, pag. 77, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>15. Badea M., Marty J.L., Agache I., Gavris C., Pascu A., Balaban D.P., Radoi M., <i>Management of environmental factors for chronic disease prevention</i> (P.2.6.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 78, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>16. Iacob A., Emandi M., Moga M., Badea M., <i>The impact of environmental factors on public health</i> (P.2.7.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 79, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>17. Iordache N., Jufa A., Irimie M., Idomir M., Pascu A., Floroian L., Nunes G.S., Badea M., <i>The ultraviolet radiation effects on biological systems</i> (P.2.8.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 80, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>18. Jufa A., Iordache N., Floroian L., Pascu A., Badea M., Moga M., <i>Microwaves - positive and negative implications in humans life</i> (P.2.9.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 81, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>19. Patrunjel O., Ursutiu D., Floroian L., Badea M., <i>Radiofrequency electromagnetic fields- effects on human bodies</i> (P.2.11.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 83, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>20. Restani P., Colombo F., Frigerio G., Badea M., DiLorenzo C., <i>Natural compounds with toxic properties: old and new approaches to face the problem</i> (KN.3.2.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 88, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>21. Bigiu M., Badea M., <i>Food supplements - alternatives for body weight loss</i> (P.3.2.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 100, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>22. Cobzac S. C., Badea M., <i>Mycotoxin detection from liquorice extracts using TLC</i> (P.3.4.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 102, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>23. Scollo A.S., Badea M., Restani P., Floroian L., <i>Level of popular knowledge about the toxicity of mycotoxins in Italy and biosensing detection of aflatoxin B1</i> (P.3.15.) , International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 113, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>24. Dragan C., Floroian L., Badea M., Jinga V., Samoila C., Ursutiu D., <i>Reconfigurable Intelligent Systems - Modern support for approach of spectral and electrochemical analysis in life sciences</i> (P.4.1.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 126, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>25. Floroian L., Badea M., Floroian D., Samoila C., <i>Bioactivity and biological studies on thin films of implant covering</i> (P.4.5.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 130, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>26. Pozna E., Braic M., Badea M., Vladescu A., Pana I., Moga M., <i>Antifungic properties of sputtered hydroxyapatite coating doped with Ag</i> (P.4.10.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2015, 3-5 sept 2015, Brasov Book of Abstracts, pag. 135, ISBN 978-973-131-328-3 http://healthfoodenviron.unitbv.ro/2015/media/nt-smt-ls-2015-book-of-abstracts.pdf</p> <p>27. Moga M., Bigiu N., Plotogea A., Badea M., Pascu A., <i>The influences of endocrine disruptors on the early onset of menopause</i> (K.2.1.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Lux Libris, ISBN 978 - 973 - 131 - 280 http://healthfoodenviron.unitbv.ro/2014/media/Book%20of%20Abstracts%202014%20-%20Ed%20Lux%20Libris.pdf</p> <p>28. Badea M., Gavris C., Emandi M., Moga M., Marty J.L., Radoi M., <i>Environmental pollution and pulmonary disease</i> (O.2.3.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 http://healthfoodenviron.unitbv.ro/2014/media/Book%20of%20Abstracts%202014%20-%20Ed%20Lux%20Libris.pdf</p> <p>29. Ravariu C., Gherasim M., Glavan A., Robu B., Badea M., Chitu M., <i>Integrated biosensors using active electronic devices</i>, International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, p.33, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 http://healthfoodenviron.unitbv.ro/2014/media/Book%20of%20Abstracts%202014%20-%20Ed%20Lux%20Libris.pdf</p> <p>30. Nunes G.S., Ferreira I.N.M., Silva F.G.S., Badea M., <i>Biosensors for pesticides detection in surface water</i> (P.2.4.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 http://healthfoodenviron.unitbv.ro/2014/media/Book%20of%20Abstracts%202014%20-%20Ed%20Lux%20Libris.pdf</p> <p>31. Chelmea L., Faraian C., Floroian L., Coman Gh., Nunes G.S., Badea M., <i>Heavy metals detection using electrochemical and enzyme-catalysed methods</i> (P.2.5.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280</p> <p>32. Emandi M., Badea M., Moga M., Rogozea L., <i>Community risk assessment in. Brasov county following exposure to "polluted" air</i> (P.2.7.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280</p> <p>33. Rogozea L., Purcaru D., Bârsan I., Badea M., Banu E, Repanovici A., <i>Telemedicine in Romania – an ethical challenge for authorities</i> (O.3.1.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					34. Pascu A., Badea M. , Ifteni P., Moga M., <i>Telemonitoring for glycaemic control in patients with diabetes</i> (O.3.13.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					35. Simon M., Moga M., Buzescu M., Badea M. , <i>Respiratory allergens - experimental detection, knowledge and prevalence</i> (P.3.5.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					36. Dima L., Rogozea L., Moga M., Badea M. , <i>Telemedicine: applications in clinical pharmacology, impact on treatment adherence</i> (P.3.10.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					37. Faraian C., Chelmea L., Dragomir N., Moga M., Coman Gh., Badea M. , <i>Detection of sulphur compounds using their electrochemical properties</i> (P.3.12.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					38. Sav F., Popovici B., Badea M. , <i>Natural alimentation and constipation</i> (P.3.21.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					39. Seculin T., Buzescu M., Badea M. , <i>Research on the benefits of sea buckthorn products</i> (P.3.23.), .), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					40. Taus N., Badea M. , Hirceaga A.D., Necula R., Rautia C.I., Taus L., Boicu M., Necula V., <i>Electroanalytical detection of lidocaine</i> (P.3.27.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					41. Chiperea S., Brescan S., Veregut V., Marty J.L., Restani P., Badea M. , <i>Interferences on simultaneous electrochemical detection of dopamine, serotonin and ascorbic acid</i> (P.3.28.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280
					42. Popescu B., Popovici B., Mitrica M., Neica L., Silva Nunes G., Moga M., Veregut V., Badea M. ,

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p><i>Probiotics in medicine and possible electrochemical detection</i> (P.3.31.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280</p> <p>43. Badea M., Restani P., Girotti S., Moga M., Rogozea L., <i>Challenges of using telediagnosis from the point of view of Romanian and Italian students</i> (P.3.32.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280</p> <p>44. Stanciu A., Rogozea L., Floroian L., Dima L., Pana A., Badea M., <i>Errors and interferences in urine analysis</i> (P.3.33.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>45. Floroian L., Badea M., Floroian D., Samoila C., <i>Bioactive and antimicrobial nanostructured layers for coating of implants</i> (P.4.6.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>46. Cobzac C.S., Badea M., <i>Mycotoxins determination by thin layer chromatography coupled with image processing</i> (P.1.24.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.57, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>47. Dinu V., Murea A., Popovici B., Mitrica M., Badea M., <i>Celiac disease vs. Gluten intolerance vs. Wheat allergy. Mechanisms and diagnosis</i> (P.1.23.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.56, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>48. Diaconu R., Pal D., Popovici B., Mitrica M., Badea M., <i>Milk intolerance or milk allergy?</i> (P.1.22.) International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.55, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>49. Ianovici M., Popovici B., Moga M., Badea M., <i>Food allergens topic presented in online media and population knowledge</i> (P.1.21.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.54, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>50. Popa C., Moga M., Badea M., <i>Food antioxidants and their benefits for a healthy diet</i> (P.1.17.),</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.50, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>51. Scollo A., Floroian L., Perini A., Vasilescu A., Restani P., Badea M., <i>Electrochemical impedance spectroscopy for mycotoxin detection</i> (P.1.7.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.40, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>52. Huzuna A., Badea M., <i>General perception of students concerning the topic of mycotoxins</i> (P.1.10.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.43, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>53. Perini A., Scollo A., Restani P., Badea M. <i>Cleaning procedures for ochratoxin A detection</i> (P.1.16.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.49, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>54. Scollo A., Perini A., Restani P., Badea M., <i>Aflatoxins detection using rapid tests</i> (P.1.19.), International Conference New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences, NT SMT-LS 2014, 24-26 iulie 2014, Brasov, Book of Abstracts, pg.52, Ed Lux Libris, ISBN 978 - 973 - 131 - 280 -4</p> <p>55. Badea M., Trovato M., Plumb J., Finglas P., Sanzini E., Restani P., <i>Plant Food Supplements: Levels of Intake, Benefit and Risk Assessment</i> (OF8), In Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences, IC-ANMBES 2012, Editors: Florescu M., Badea M., Marty J.L., Raicu V., Transilvania University Press, Brasov, 2012, p.43, ISBN 978-606-19-0072-5</p> <p>56. Badea M., Rogozea L., <i>Telediagnostic for Life Sciences</i> (PB9), In Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences, IC-ANMBES 2012, Editors: Florescu M., Badea M., Marty J.L., Raicu V., Transilvania University Press, Brasov, 2012, p.62, ISBN 978-606-19-0072-5</p> <p>57. Radu G., Pruteanu E., Badea M., Dumitrescu D., <i>Cytochemical methods of leukocyte alkaline phosphatase activity detection for differential diagnosis of chronic myeloproliferative syndromes</i> (PB18), In Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences, IC-ANMBES 2012, Editors: Florescu M., Badea M., Marty J.L., Raicu V., Transilvania University Press, Brasov, 2012, p.71, ISBN 978-606-19-0072-5</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>58. Toader C.M., Stefan M.L., Dumitrescu D., Badea M., <i>Detection of bone- marrow hemosiderin using perls Prussian Blue staining for anemias from myelodysplastic syndrome</i> (PB19), In Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences, IC-ANMBES 2012, Editors: Florescu M., Badea M., Marty J.L., Raicu V., Transilvania University Press, Brasov, 2012, p.72, ISBN 978-606-19-0072-5</p> <p>59. Badea M., Roman M., Bencze A., Florescu M., <i>Detection of OTA in vines using immunoassay</i> (PF25), In Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences, IC-ANMBES 2012, Editors: Florescu M., Badea M., Marty J.L., Raicu V., Transilvania University Press, Brasov, 2012, p. 104, ISBN 978-606-19-0072-5</p> <p>60. Cicala E., Crețu I.E., Enache I., Popa S.E., Vâlceanu A., Coman Gh., Badea M., <i>Laboratory techniques for diagnosis of autoimmune diseases</i> (PB21), In Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences , IC-ANMBES 2012, Editors: Florescu M., Badea M., Marty J.L., Raicu V., Transilvania University Press, Brasov, 2012, p.74, ISBN 978-606-19-0072-5</p> <p>61. Badea C., Badea M., <i>Vitamins in daily life</i> (P.1.12.), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M.,(Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011, Brasov, p.40</p> <p>62. Grecu A., Dimienescu O.G., Karoly Hajdu A., Banuta A., Badea M., <i>Healthy eating habits for a better life</i> (P.1.13.), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011, Brasov, p.41</p> <p>63. Buhoci A.I., Belea C., Ciora M., Badea M., <i>Naturopathy and digestive health</i> (P.1.14.), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011, Brasov, p.42</p> <p>64. Nunes G.S., Badea M., Marty J.-L., <i>Enzymatic biosensors for mycrocistins detection with estuary macroalgae</i> (O.3.3.), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011, Brasov, p.24</p> <p>65. Nunes G.S., Silva F., Yamanaka H., Badea M., Marty J.-L., <i>Comparison of nanotubes-glasses and screen-printed enzymatic biosensors for the detection of organophosphate insecticides</i> (P.3.1.). In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					Brasov, p.52
					66. Roman M., Bencze A., Badea M. , Posea C., <i>The presence of deoxynivalenol in combined feed and impact on the human health</i> (P.3.7.), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011 , Brasov, p.58
					67. Al Hiary F., Radu G., Haba B., Pruteanu E., Valceanu A., Coman Gh., Badea M. , <i>Some Food Contaminants and their Possible Biotransformation and Effects on Human Body</i> (P2.8), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011 , Brasov, p.51
					68. Florescu M., David M., Badea M. , <i>Evaluation of amperometric enzyme-based biosensors for heavy metals ions detection in food and food supplements</i> (P3.15), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011 , Brasov, p.66
					69. Florescu M., Romano S., Badea M. , Restani P., <i>Evaluation of voltammetric sensors for heavy metals ions detection</i> (P3.16), In Healthy Nutrition and Public Health – Book of abstracts IC-HNPH 2011 (May 13-16, 2011, Brasov), Restani P., Badea M., (Editors), ISBN 978-973-598-896-8, Transilvania University Press, 2011 , Brasov, p.67
					70. Taus N., Badea M. , Potrovita M., Ilie E., Nedelcu L., Taus L., Bodeanu O., Enache V.D., <i>The detection of superoxide dismutase variations in race horses</i> , International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010 , Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, OB 5, Pag 36
					71. Floroian L., Mihailescu I.N., Sima F., Florescu M., Badea M. , <i>Electrochemical behaviour evaluation of bioglass thin films for biomedical applications</i> , International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010 , Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 4, Pag 63
					72. Constantinescu E.M., Constantinescu C.A., Roman M., Martoma A.M., Badea M. , <i>Environmental and alimentary factors associated to Candida albicans infections</i> , International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010 , Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 22, Pag 81

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>73. Constantinescu E.M., Constantinescu C.A., Badea M., Roman M., <i>Yogurt - a favouring or a protective factor in Candida oral or vaginal infections?</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 23, Pag 82</p> <p>74. Dima L., Vasile D., Taus N., Badea M., Enache V.D., <i>Prolactin detection and clinical association with sexual dysfunction in a sample of patients treated with antipsychotics</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 25 Pag 84</p> <p>75. Coman Gh., Badea M., <i>Possible applications of enzyme nanoreactors</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 26, Pag 85</p> <p>76. Taus N., Roman M., Badea M., Potrovita M., Nedelcu L., Taus L., Bodeanu O., Dima L., Enache V.D., <i>The tracking of antibiotics in cow milk, agent which causes the resistance to antibiotics</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 36, Pag 95</p> <p>77. Badea M., Mihaila R.G., Radu G., Neica L., Taus N., Coman Gh., Potrovita M., <i>Histological and enzymatic studies on lab animals injected with heavy metals derivatives</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 38, Pag 97</p> <p>78. Florescu M., Badea M., <i>Evaluation of screen printed and graphite-based composite electrodes used for ascorbic acid detection</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, PB 39, Pag 98</p> <p>79. Florescu M., Romano S., Badea M., Stih C., Restani P., <i>Determination of Pb(II) and Cd(II) using electrochemical sensors</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, <i>PE</i> 21, Pag 120</p> <p>80. Badea M., Florescu M., Taus N., Dima L., Marty J.-L., Silva Nunes G., Restani P., <i>Acetylcholinesterase based methods used for detection of pesticides</i>, International Conference Analytical And Nanoanalytical Methods For Biomedical And Environmental Sciences Ic-Anmebs 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of Abstracts, ISBN 978-973-598-722-0, <i>PE</i> 22, pag 121</p> <p>81. Coman Gh., Badea M., Bigiu N., Toma S., Tomescu A., Tănase Ș., <i>Pseudocholinesterase decrease following exposure to insecticides in a rural area cohort of Brasov county</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, <i>PE</i> 24, Pag 123</p> <p>82. Potrovita M., Roman M., Badea M., Taus N., <i>Internal validation of an ELISA Testing Kit for the detection of total Aflatoxin and Ochratoxin A</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, <i>PF</i> 20, Pag 158</p> <p>83. Nunes G.S., Marty J.L., Badea M., Florescu M., <i>A sensitive biosensor for the amperometric detection of microcystins in environmental samples</i>, International Conference Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences IC-ANMEBS 2010, Florescu M., Badea M., Marty J.L., Raicu V. (editors) Transilvania University Press, Brasov, Book of abstracts, ISBN 978-973-598-722-0, <i>PM</i> 4, Pag 163</p> <p>84. Badea M., Bigiu N., Moga M., Marty J.L., Restani P., Moreno Bondi M.C., Orellana G., <i>Environmental Multinational Research and Education for Public Health Protection</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg. 54</p> <p>85. Badea M., Bigiu N., Moga M., Sechel G., Fleancu A., Taus N., <i>Aflatoxins and their impact on human and animal health</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iul. 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg. 56</p> <p>86. Moarcas M., Enache C., Diaconu S., Bigiu N., Badea M., Potrovita M., Restani P., <i>Molecular</i></p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p><i>changes in hepatocellular carcinoma induced by aflatoxicosis</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg. 64</p> <p>87. Potrovita M., Badea M., Roman M., Necula V., <i>Studies regarding the content of mycotoxins and moulds in fodder in Brasov County</i>, "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg.120</p> <p>88. Potrovita M., Badea M., Roman M., Heghi L., Taus N., <i>Importance of sampling for mycotoxins analysis</i>, "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg.119</p> <p>89. Moarcas M., Enache C., Diaconu S., Bigiu N., Badea M., Potrovita M., <i>Biomarkers on ochratoxicosis</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg. 66</p> <p>90. Barbieru V., Moarcas M., Batranu H., Radu G., Badea M., Coman Gh., Leasu F., Potrovita M., Nunes G.S., <i>Contamination effects with cadmium and lead on humans and animals</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg.95</p> <p>91. Dimienescu O., Grecu A., Bold C.L., Banuta A., Ghindea C., Badea M., Moga M., Pop E., Mehedint D., <i>Environmental pollutants induced apoptosis - key factor in several diseases development</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg. 99</p> <p>92. Bîgiu N., Badea M., Coman Gh., Tănase S., Todiraş D., Tomescu A., Vasiloii M., Vereguţ V., <i>Contributions to a history of mycotoxines</i>, International Conference "Environmental Pollution and Its Impact on Public Health", Brasov 16-19 iulie 2008, Book of Abstracts, ISBN 978-973-598-324-6, Editura Universitatii Transilvania din Brasov, Brasov, pg. 18</p> <p>93. Badea M., daCosta K.A., Grecu A., Dimienescu O., Bold L., Banuta A., Plotogea A., Mitrica M., <i>Muscle cell model developing for choline deficiency study</i>, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 49, ISBN 978-953-6256-26-6</p> <p>94. Moarcas M., Enache C., Diaconu S., Bigiu N., Badea M., Potrovita M., <i>Aflatoxicosis and molecular</i></p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p><i>changes in hepatocellular carcinoma</i>, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 27, ISBN 978-953-6256-26-6</p> <p>95. Fleancu C., Taus N., Keresztes A., Badea M., Moga M.A., In vitro demonstration of antioxidant effects of somenootrope drugs, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 48, ISBN 978-953-6256-26-6</p> <p>96. Enache C., Diaconu S., Moarcas M., Coman Gh., Badea M., Potrovita M., <i>Cellular and molecular changes in ochratoxicosis</i>, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 52, ISBN 978-953-6256-26-6</p> <p>97. Barbieru V., Batranu H., Moarcas M., Coman Gh., Moleavin I., Radu G., Badea M., Potrovita M., <i>Biomarkers in heavy metals toxicology</i>, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 53, ISBN 978-953-6256-26-6</p> <p>98. Chesca A., Barbieru V., Badea M., <i>Molecular diagnosis in breast cancer</i>, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 6, ISBN 978-953-6256-26-6</p> <p>99. Chesca A., Bold CL, Badarau A., Banuta A., Buzoianu C., Badea M., <i>Epidemiological studies and early molecular diagnosis in lung cancer</i>, Summer School, MOLECULAR DIAGNOSTICS, Zadar, Croatia, July 28 – August 04, 2008, pag 26, ISBN 978-953-6256-26-6</p> <p>100. Radu G., Condrea S., Plotogea A., Vadanuta-Plotogea A., Haba B., Badea M., Dima L., Leasu F., Coman Gh., Taus N., Marty J.L., Potrovita M., Roman M., <i>Heavy metals toxicity and some detection techniques</i>, 10th CEEPUS – Biomedicine Students' Council Summer University, Multidisciplinary approach: kidney function in health and disease, Zadar Croatia 23-30 iulie 2007, pg.74; ISBN 978-953-6256-41-9</p> <p>101. Popescu C., Nitu I., Scortea R., Nitu B., Potrovita M., Roman M., Vadanuta-Plotogea A., Coman Gh., Badea M., <i>Ochratoxicosis on humans and animals. 10th CEEPUS – Biomedicine Students' Council Summer University</i>, Multidisciplinary approach: kidney function in health and disease, Zadar Croatia 23-30 iulie 2007, pg.54; ISBN 978-953-6256-41-9</p> <p>102. Scortea R., Nitu I., Popescu C., Nitu B., Potrovita M., Roman M., Vadanuta-Plotogea A., Haba B., Coman Gh., Badea M., <i>Detection possibilities of ochratoxin A from different matrices</i>, 10th CEEPUS – Biomedicine Students' Council Summer University, Multidisciplinary approach: kidney function in health and disease, Zadar Croatia 23-30 iulie 2007, pg.55; ISBN 978-953-6256-41-9</p> <p>103. Mihaila R., Munteanu M., Mocanu I., Lazoriec L., Munteanu C., Vadanuta-Plotogea A., Haba B.,</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi									
					<p>Badea M., Coman Gh., Potrovita M., Roman M., <i>Aflatoxicosis on humans and animals, 10th CEEPUS – Biomedicine Students’Council Summer University</i>, Multidisciplinary approach: kidney function in health and disease, Zadar Croatia 23-30 iulie 2007, pg.53; ISBN 978-953-6256-41-9</p> <p>104. Munteanu M., Mocanu I., Mihaila R., Lazoriec L., Munteanu C., Vadanuta-Plotogea A., Haba B., Badea M., Coman Gh., Restani P., Marty J.L., <i>Analytical methods for aflatoxins detection, 10th CEEPUS – Biomedicine Students’Council Summer University</i>, Multidisciplinary approach: kidney function in health and disease, Zadar, Croatia 23-30 iulie 2007, pg.56; ISBN 978-953-6256-41-9</p> <p>105. Badea M., Taus N., Keresztes A., <i>Micotoxine cu potential neurotoxic</i>, A XXII-a Conferinta Nationala a Societatii Romane de Stiinte Fiziologice, “Mecanisme fiziologice integrative de la nivel celular la nivel sistemic”, 1-2 iunie 2007, Biblioteca Academiei Romane, Bucuresti, p.51, ISBN 978-973-708-227-5</p> <p>106. Badea M., Taus N., Keresztes A., <i>Efecte neurotoxice ale metalelor grele si posibilitati moderne de detectie a acestora</i>, Simpozionul „Gheorghe Marinescu” al Societatii Nationale de Neurostiinte, 2-3 iunie 2007, p.38, Biblioteca Academiei Romane Bucuresti, ISBN-978-073-708-240-4</p>									
	2.5 Proiecte educationale si de formare continua		19 proiecte internationale educationale – director/responsabil UTBV											
					<table><tr><th></th><th>Program/Proiect</th><th>Perioada</th></tr><tr><td>1.</td><td>Erasmus Intensive Programme “<i>Telemonitoring and Telediagnostic for Life Sciences</i>” - TTLS 12-EIP-RO BRASOV01-BIS, nr.6/31.08.2012 Coordonator – Universitatea Transilvania din Brasov http://biofiz.unitbv.ro/telemet/index.html parteneri: Université de Perpignan Via Domitia (France); Univerzita Pardubice (Czech Republic); Univerza v Ljubljani, Biotehniška fakulteta (Slovenia); Pécsi Tudományegyetem (Hungary); Universitatea Babeş Bolyai din Cluj-Napoca (Romania); Universitatea “Ovidius” Constanța (Romania)</td><td>2012-2013</td></tr><tr><td>2.</td><td>Erasmus Intensive Programme “<i>Bioanalytical Methods for Life Sciences-BMLS</i>” 09-EIP-RO BRASOV01 Coordonator – Universitatea Transilvania din Brasov http://biofiz.unitbv.ro/biomet/index.htm parteneri: Université de Perpignan Via Domitia (France); Univerza Novi Gorici (Slovenia); Univ. Autonoma de Barcelona (Spain); Univ. of Pecs (Hungary); University of Ljubljana (Slovenia); Universitatea “Babes-Bolyai” Cluj-Napoca</td><td>2009-2010</td></tr></table>		Program/Proiect	Perioada	1.	Erasmus Intensive Programme “ <i>Telemonitoring and Telediagnostic for Life Sciences</i> ” - TTLS 12-EIP-RO BRASOV01-BIS, nr.6/31.08.2012 Coordonator – Universitatea Transilvania din Brasov http://biofiz.unitbv.ro/telemet/index.html parteneri: Université de Perpignan Via Domitia (France); Univerzita Pardubice (Czech Republic); Univerza v Ljubljani, Biotehniška fakulteta (Slovenia); Pécsi Tudományegyetem (Hungary); Universitatea Babeş Bolyai din Cluj-Napoca (Romania); Universitatea “Ovidius” Constanța (Romania)	2012-2013	2.	Erasmus Intensive Programme “ <i>Bioanalytical Methods for Life Sciences-BMLS</i> ” 09-EIP-RO BRASOV01 Coordonator – Universitatea Transilvania din Brasov http://biofiz.unitbv.ro/biomet/index.htm parteneri: Université de Perpignan Via Domitia (France); Univerza Novi Gorici (Slovenia); Univ. Autonoma de Barcelona (Spain); Univ. of Pecs (Hungary); University of Ljubljana (Slovenia); Universitatea “Babes-Bolyai” Cluj-Napoca	2009-2010
	Program/Proiect	Perioada												
1.	Erasmus Intensive Programme “ <i>Telemonitoring and Telediagnostic for Life Sciences</i> ” - TTLS 12-EIP-RO BRASOV01-BIS, nr.6/31.08.2012 Coordonator – Universitatea Transilvania din Brasov http://biofiz.unitbv.ro/telemet/index.html parteneri: Université de Perpignan Via Domitia (France); Univerzita Pardubice (Czech Republic); Univerza v Ljubljani, Biotehniška fakulteta (Slovenia); Pécsi Tudományegyetem (Hungary); Universitatea Babeş Bolyai din Cluj-Napoca (Romania); Universitatea “Ovidius” Constanța (Romania)	2012-2013												
2.	Erasmus Intensive Programme “ <i>Bioanalytical Methods for Life Sciences-BMLS</i> ” 09-EIP-RO BRASOV01 Coordonator – Universitatea Transilvania din Brasov http://biofiz.unitbv.ro/biomet/index.htm parteneri: Université de Perpignan Via Domitia (France); Univerza Novi Gorici (Slovenia); Univ. Autonoma de Barcelona (Spain); Univ. of Pecs (Hungary); University of Ljubljana (Slovenia); Universitatea “Babes-Bolyai” Cluj-Napoca	2009-2010												

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					(Romania); Universitatea de Medicina si Farmacie "Carol Davila" Bucharest (Romania); Univeristatea Ovidius Constanta (Romania); Universitatea de Stiinte Agricole si Medicina Veterinara din Cluj-Napoca (Romania); Universitatea de Medicina si Farmacie Targu Mures (Romania)
				3.	<p>Program SOCRATES/ERASMUS DISS – „<i>Bioanalytical Methods – Linking Environmental Protection and Public Health</i>” -51388-IC-1-2003-1-RO-ERASMUS-DISSUC-2, Cordonator – Universitatea Transilvania din Brasov (Romania) Parteneri: Università degli Studi di Bologna (Italy), Universite de Perpignan (France), Università di Milano (Italy), Politehnika Nova Gorica (Slovenia); Universitatea din Bucuresti (Romania), Politechnicka Gdanska (Poland); Karlova Univerzita V Praze (Czech Republic), Universidad de Almeria (Spain), Universitatea Ovidius Constanta (Romania); Univesidade de Lisboa (Portugal); Universidad Complutense de Madrid (Spain); Universita' Degli Studi di Ferrara (Italy), University di Trieste (Italy); University of Essex (United Kingdom), Universitatea de Medicina si Farmacie Iuliu Hatieganu (Romania), Universitatea Babes-Bolyai Cluj-Napoca (Romania), Universitatea Alexandru Ioan Cuza, Iasi (Romania), Ecole Centrale de Lyon, Lyon (France), Universidad de Las Palmas de Gran Canaria (Spain)</p>
				4.	<p>Project CEEPUS – <i>Food Safety for Healthy Living</i> CIII-RO-1111-02-1718 Coordonator retea – Universitatea Transilvania din Brasov – conf dr Agache I. si conf dr Badea M.</p>
				5.	<p>Project CEEPUS – <i>Food Safety for Healthy Living</i> CIII-RO-1111-01-1617 (status -Umbrella) Coordonator – Universitatea Transilvania din Brasov – conf dr Agache I. si conf dr Badea M.</p>
				6.	<p>Project CEEPUS – <i>Education of Modern Analytical and Bioanalytical Methods</i> CIII-CZ-0212-11-1718 Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Assoc Prof Radovan Metelka, Professor Vytras Karel Coordonatori locali UTBV – Sef lucrari dr Claudia Gavris si conf dr Mihaela Badea</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<div>7. Project CEEPUS — <i>Training and research in environmental chemistry and toxicology</i> CIII-SI-0905-04-1718 Coordonator retea – University of Ljubljana (Slovenia)- Prof dr Trebse Polonca Coordonator local UTBV – Mihaela Badea</div> <div>2017-2018</div>
					<div>8. Project CEEPUS –<i>Training and research in environmental chemistry and toxicology</i> CIII-SI-0905-03-1617 Coordonator retea – University of Ljubljana (Slovenia)- Prof dr Trebse P.</div> <div>2016-2017</div>
					<div>9. Project CEEPUS –<i>Education of Modern Analytical and Bioanalytical Methods</i> CIII-CZ-0212-10-1617 Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K. Coordonatori UTBV – Badea M., Agache I.</div> <div>2016-2017</div>
					<div>10. Project CEEPUS –<i>Training and research in environmental chemistry and toxicology</i> CIII-SI-0905-02-1516 Coordonator – University of Ljubljana (Slovenia)- Prof dr Trebse P.</div> <div>2015-2016</div>
					<div>11. Project CEEPUS –<i>Education of Modern Analytical and Bioanalytical Methods</i> CIII-CZ-0212-09-1516 Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K.</div> <div>2015-2016</div>
					<div>12. Project CEEPUS-<i>Education of Modern Analytical and Bioanalytical Methods</i> CIII-CZ-0212-09-1415 Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K.</div> <div>2014-2015</div>
					<div>13. Project CEEPUS – <i>Education of Modern Analytical and Bioanalytical Methods</i> – CIII-CZ-0212-05-1112 Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K.</div> <div>2011-2012</div>
					<div>14. Project CEEPUS – <i>Education of Modern Analytical and Bioanalytical Methods</i>; CII-CZ-0212-02-1011- Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K.</div> <div>2010-2011</div>
					<div>15. Project CEEPUS – <i>Education of Modern Analytical and Bioanalytical Methods</i>; CII-</div> <div>2009-</div>

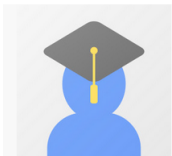
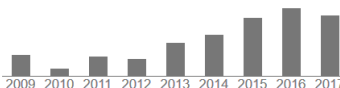
Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi	
					CZ-0212-02-0910- Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K.	2010
	16.				Project CEEPUS – <i>Education of Modern Analytical and Bioanalytical Methods</i> ; CII-CZ-0212-02-0809 – Coordonator – University of Pardubice, Department of Analytical Chemistry, Faculty of Chemical Technology, Professor Vytras K.	2008-2009
	17.				Program CEEPUS – <i>New technologies in the undergraduate and postgraduate education of medical biochemist</i> – CII-HR-0045-01-0506 Coordonator: University of Zagreb Faculty of Pharmacy and Biochemistry, Department of Medical Biochemistry and Hematology, Prof. Juretic D.	2005-2006
	18.				Program CEEPUS – <i>New technologies in the undergraduate and postgraduate education of medical biochemist</i> –CII-HR-0045-02-0607 Coordonator: University of Zagreb Faculty of Pharmacy and Biochemistry, Department of Medical Biochemistry and Hematology, Prof. Juretic D.	2006-2007
	19.				Program CEEPUS – <i>New technologies in the undergraduate and postgraduate education of medical biochemist</i> –CII-HR-0045-03-0708 Coordonator: University of Zagreb Faculty of Pharmacy and Biochemistry, Department of Medical Biochemistry and Hematology, Prof. Barisic K.	2007-2008
10 proiecte internationale educationale – membru UTBV						
					Program/Proiect	Perioada
	1.				Erasmus Intensive Programme – <i>Classic and modern methods for molecular diagnostics in human pathology</i> 10 EIP-RO-BRASOV01 Coordonator – Lecturer dr Chesca A.	2010-2011
	2.				Proiect Leonardo da Vinci – <i>Formare formatori în domeniul alergenilor alimentari</i> -LdV/VETPRO/2009/RO/124 Promotor: Asociația Societatea Română de Etnofarmacologie (SRE) Director proiect: Prof.univ.dr. Mărculescu A. – președinte SRE	2009-2010
	3.				Project CEEPUS – Developing a network for monitoring the impact of environmental and nutritional factors on fertility and neonatal health – CII-RO-0313-01-0809 –	2008-2009

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					Coordonator –Universitatea Transilvania din Brasov, Facultatea de Medicina, Conf. Dr. Moga M.
				4.	Project CEEPUS – PL-130-05/06 – <i>Education in separation and identification of organic xenobiotics in environmental samples and food product</i> – CII-PL-0004-04-0809 Coordonator ,Nicolaus Copernicus’ University in Torun; Department of Environmental Chemistry and Bioanalytics; Prof.dr Buszewski B.
				5.	Project Leonardo da Vinci – Mobilities, Nr. RO/2006/97125/EX: <i>Experience exchange in formators formation in mental health</i> (Schimb de experienta în formarea de formatori în Promovarea Sanatatii în Sanatate Mentala) Coordonator – Prof. Dr. Rogozea L., Universitatea Transilvania din Brasov
				6.	Program SOCRATES/ERASMUS – PROG/MOD, <i>Bioanalytical Methods – Linking Environmental Protection and Public Health</i> Coordonator – Prof. Dr. Coman Gh., Universitatea Transilvania din Brasov Parteneri – Delft University of Technology, Olanda; Universite de Perpignan, Franța, Università degli Studi di Bologna, Italia, Katholieke Hogeschool Zuid-West-Vlaanderen, Belgia, Università di Milano, Italia, Politehnika Nova Gorica, Slovenia, Universitatea Bucuresti, Romania 51388-IC-1-2001-1-RO-ERASMUS-PROG-3 http://www.unitbv.ro/bmp/ProiecteUTBv/Proiecteinternationale/Arhivainternationale.aspx
				7.	Program SOCRATES/ERASMUS – PROG/MOD, <i>Bioanalytical Methods – Linking Environmental Protection and Public Health</i> Coordonator – Prof. Dr. Coman Gh., Universitatea Transilvania din Brasov Parteneri – Universite de Perpignan, Franța; Delft University of Technology, Olanda; Università degli Studi di Bologna, Italia, Katholieke Hogeschool Zuid-West-Vlaanderen, Belgia, Università di Milano, Italia, Politehnika Nova Gorica, Slovenia, Universitatea Bucuresti, Romania 51388-IC-2-2002-1-RO-ERASMUS-MODUC-3 http://www.unitbv.ro/bmp/ProiecteUTBv/Proiecteinternationale/Arhivainternationale.aspx
				8.	Program SOCRATES/ERASMUS: Curricula Development project (DISS): <i>Management</i>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi									
					<table><tr><td></td><td>of the Chemical Investigations in Environmental Protection – Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov 51388-IC-1-2002-1-RO-ERASMUS-DISSUC-1 finantator:Erasmus</td><td>2004</td></tr><tr><td>9.</td><td>Management of the Chemical Investigations in Environment Protection 51388-IC-3-2001-1-RO-ERASMUS-PROG-1 Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov finantator:Erasmus</td><td>2002-2003</td></tr><tr><td>10.</td><td>Management of the Chemical Investigations in Environment Protection 51388-IC-2-2000-1-RO-ERASMUS-PROG-1 Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov finantator:Erasmus</td><td>2001-2002</td></tr></table>		of the Chemical Investigations in Environmental Protection – Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov 51388-IC-1-2002-1-RO-ERASMUS-DISSUC-1 finantator:Erasmus	2004	9.	Management of the Chemical Investigations in Environment Protection 51388-IC-3-2001-1-RO-ERASMUS-PROG-1 Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov finantator:Erasmus	2002-2003	10.	Management of the Chemical Investigations in Environment Protection 51388-IC-2-2000-1-RO-ERASMUS-PROG-1 Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov finantator:Erasmus	2001-2002
	of the Chemical Investigations in Environmental Protection – Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov 51388-IC-1-2002-1-RO-ERASMUS-DISSUC-1 finantator:Erasmus	2004												
9.	Management of the Chemical Investigations in Environment Protection 51388-IC-3-2001-1-RO-ERASMUS-PROG-1 Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov finantator:Erasmus	2002-2003												
10.	Management of the Chemical Investigations in Environment Protection 51388-IC-2-2000-1-RO-ERASMUS-PROG-1 Coordonator – Conf. Dr. Draghici C., Universitatea Transilvania din Brasov finantator:Erasmus	2001-2002												
1 proiect national POSDRU educational– membru UTBV														
					<table><tr><th colspan="2">Program/Proiect</th><th>Perioada</th></tr><tr><td colspan="2">Cresterea capacității de integrare pe piata muncii a studentilor si absolventilor prin consiliere si plasamente practice; POSDRU/160/2.1/S/133020;</td><td>2014-2015</td></tr></table>	Program/Proiect		Perioada	Cresterea capacității de integrare pe piata muncii a studentilor si absolventilor prin consiliere si plasamente practice; POSDRU/160/2.1/S/133020;		2014-2015			
Program/Proiect		Perioada												
Cresterea capacității de integrare pe piata muncii a studentilor si absolventilor prin consiliere si plasamente practice; POSDRU/160/2.1/S/133020;		2014-2015												
3.	RECUNOASTERE A SI IMPACTUL ACTIVITATII	3.1. Premii	Indeplinire	<ul style="list-style-type: none">• 2015 - Poster award -“Assessment of risk areas polluted by microparticles and nanoparticles”, Badea M., Marty J.L., Agache I., Gavis C., Moga M., Radoi M., International Conference – New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences – NT SMT-LS 2015, 3-5 sept 2015, Brasov• 2014 – premiul II - Experimental studies using enzyme biosensors for electrochemical detection of toxic compounds; Authors: Ligia Chelmea, Claudia Faraian, Niculina Dragomir, Coordinators: Assoc Prof. Dr. Badea M., Lecturer Dr. Floroian L., Assoc Prof. Dr. Moga M., International Congress for Students, Young Physicians and Pharmacists, MARISIENSIS 2014, mai 2014, Tg Mures,• 2013 – premiul III Poster – “Studii experimentale folosind biosenzori enzimatici pentru detectia electrochimica a compusilor toxici”, Autori: Chelmea L., Faraian C.; Coordinatori: Conf. Dr. Badea M., Sef lucrari Dr. Floroian L., Conf. Dr. Moga M. – Congres National pentru Medici si Tineri Medici, 5-8 dec 2013 Bucuresti• 2011 – Premiul I – sectiunea poster – “Comparison of nanotubes-glasses and the screen-printed enzymatic biosensor for the detection of organophosphate insecticide”, Nunes G.S., Silva S., Yamanaka H., Badea M., Marty J.L., International Conference Healthy Nutrition of Public Health, Brasov May 13-16, 2011.• 2011- Premiul pentru Proiecte internationale derulate in 2011, Universitatea Transilvania din Brasov, dec 2011										

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<ul style="list-style-type: none"> • 2010 – Premiul Universitatii Transilvania din Brasov pentru “Organizarea de Conferinte Internationale” (16 dec 2010) - coordonatorilor comitetului de organizare a conferintei IC ANMBES 2010 (Badea M., Florescu M.) • 2010 – Premiul Universitatii Transilvania din Brasov pentru Proiecte de Cercetare Finantate prin Proiecte Internationale (16 dec. 2010) • 2010 – Mentiune pentru lucrarea poster - “Free enzymes, enzyme-labeling molecules and enzymatic biosensors for organophosphorus pesticide detection”, Autori: Belea C., Buhoci A., Badea M., Marty J.L., Nunes G.S., Simpozionul National de Bioinginerie Medicala pentru Tineri Cercetatori, 20-23 mai 2010 • 2010 – Mentiune pentru lucrarea poster - “Biosensors used for toxic compounds detection from different matrices”, ”, Autori: Buhoci A., Badea M., Marty J.L., Nunes G.S., Simpozionul National de Bioinginerie Medicala pentru Tineri Cercetatori, 20-23 mai 2010 • 2008 - Young Scientist Paper Award pentru lucrarea <i>Mycotoxin influence in Living bodies using enzymatic and immunohistochemicatl detections</i>, Badea M., Taus N., Potrovita M., 4th International Conference on Environmental Science and Technology, Houston, July 28-31, 2008 (http://www.aasci.org/conference/env/2008/awards.html) • 2007 - Premiul 1 – pentru lucrarea poster - Moarcas M., Vadanuta-Plotogea A., Badea M., Coman Gh., Marty J.-L., „Inhibition action of Clorpyrifos oxon tested with enzyme-based biosensor system, <i>8th International Congress for Medical Students and Young Doctors, Medicalis2007, Cluj-Napoca</i>, 3-6 mai 2007 • 2006 - THE BEST POSTER AWARD –pentru lucrarea „Nitrate Detection Using Recombinant Enzyme”, autori Badea M., Munteanu M., Marginean A., Lazoriec L., Mihaila R., Idomir M., Taus N., Coman Gh. - Transilvania University of Brasov, Romania, Jean-Louis Marty - University of Perpignan, Franta, <i>International Workshop on Quality of Food and Beverages in the Frame of EU Standards</i>, Bucharest, February 23-24, 2006 – manifestare finantata de Balkan Environmental Association si Academy of Agricultural and Forestry Sciences Gheorghe Ionescu-Sisesti • 2006 - Premiu pentru directia de cercetare cu rezultate special in obtinerea de granturi ale tinerilor cercetatori pentru Directia de cercetare a Facultatii de Medicina „Depasirea provocarilor in bolile cardiovasculare”, Premiile Universitatii Transilvania din Brasov, dec. 2006 • 2004 - Diploma de excelenta oferita de Asociatia de Ecosanogeneza din Romania pentru cartea „Pollutants and Their Impact on Human Body”, Coman, Gh., Draghici, C., (Eds.), Ed. Universitatii Transilvania din Brasov, (2004), pg. 44-46, in seria EnvEdu, ISSN 1584-0506, ISBN 973-635-392-3, editura acreditata CNCIS, coauthor la capitolele 3.2. si 3.4. • 2004 - Bursa de cercetare pentru tineri cercetatori sub 35 ani - <i>Controlul calitatii probelor de apa utilizand metode enzimatice pentru detectia pesticidelor organofosforice</i>, selectata si finantata de Balkan Environmental Association (B.EN.A) folosind fonduri ale TUBORG-Romania care sustin programe pentru proiecte si burse de mediu in Romania – Aprilie – Nov. 2004

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
		3.2 Citari in reviste ISI si BDI	Indeplinire	0,05 pct/citare	<div><div><div><div><div><div></div><div>Total Publications</div><div>36</div></div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></</div></div></div></div></div></div>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi																		
					<div><div><div><div><div></div><div>Change photo</div></div><div><div>Mihaela Badea</div><div>Transilvania University of Brasov</div><div>Verified email at unitbv.ro</div><div>My profile is public</div></div><div><div>Edit</div><div>Follow</div></div></div></div><div><div>Google Scholar</div><div><div><div></div><div>Q</div></div></div><div><div>Citation indices</div><div><table><tr><td></td><td>All</td><td>Since 2012</td></tr><tr><td>Citations</td><td>374</td><td>282</td></tr><tr><td>h-index</td><td>9</td><td>8</td></tr><tr><td>i10-index</td><td>9</td><td>8</td></tr></table></div><div></div></div><div><div>Add co-authors</div></div></div></div> <div><div><div><div><input type="checkbox"/></div><div>Title</div><div>+ Add</div><div>More</div><div>1-20</div><div>Cited by</div><div>Year</div></div><div><div><input type="checkbox"/></div><div><div>Elevated serum creatine phosphokinase in choline-deficient humans: mechanistic studies in C2C12 mouse myoblasts</div><div>KA da Costa, M Badea, LM Fischer, SH Zeisel</div><div>The American journal of clinical nutrition 80 (1), 163-170</div></div><div>84</div><div>2004</div></div><div><div><input type="checkbox"/></div><div><div>Usage of plant food supplements across six European countries: findings from the PlantLIBRA consumer survey</div><div>A Garcia-Alvarez, B Egan, S de Klein, L Dima, FM Maggi, M Isoniemi, ...</div><div>PLoS One 9 (3), e92265</div></div><div>42</div><div>2014</div></div><div><div><input type="checkbox"/></div><div><div>Plant food supplements with anti-inflammatory properties: a systematic review (I)</div><div>M Dell'aghi, C Di Lorenzo, M Badea, E Sangiovanni, L Dima, E Bosisio, ...</div><div>Critical reviews in food science and nutrition 53 (4), 403-413</div></div><div>37</div><div>2013</div></div><div><div><input type="checkbox"/></div><div><div>Plant food supplements with anti-inflammatory properties: a systematic review (II)</div><div>C Di Lorenzo, M Dell'aghi, M Badea, L Dima, E Colombo, E Sangiovanni, ...</div><div>Critical reviews in food science and nutrition 53 (5), 507-516</div></div><div>37</div><div>2013</div></div><div><div><input type="checkbox"/></div><div><div>Quality control of plant food supplements</div><div>E Sanzini, M Badea, A Dos Santos, P Restani, H Sievers</div><div>Food & function 2 (12), 740-746</div></div><div>28</div><div>2011</div></div><div><div><input type="checkbox"/></div><div><div>Double layered nanostructured composite coatings with bioactive silicate glass and polymethylmetacrylate for biomimetic implant applications</div><div>L Floroian, F Sima, M Florescu, M Badea, AC Popescu, N Serban, ...</div><div>Journal of Electroanalytical Chemistry 648 (2), 111-118</div></div><div>28</div><div>2010</div></div><div><div><input type="checkbox"/></div><div><div>Multidisciplinary collaboration for environmental protection using biosensors: detection of organophosphate insecticides in aqueous medium</div><div>M Badea, M Romanca, C Draghici, JL Marty, C Marques, DR Mendes, ...</div><div>Journal of the Brazilian Chemical Society 17 (4), 807-811</div></div><div>13</div><div>2006</div></div></div></div> <tr><td></td><td>3.3. Prezentari</td><td>invitate in</td><td></td><td></td><td><ul style="list-style-type: none">Badea M, Coman Gh., Draghici C., Education for Environmental Protection and Public Health Granted by SOCRATES/ERASMUS Program, <i>International Conference EnvEdu 2005</i>, Brasov, Sept.8-</td></tr>		All	Since 2012	Citations	374	282	h-index	9	8	i10-index	9	8		3.3. Prezentari	invitate in			<ul style="list-style-type: none">Badea M, Coman Gh., Draghici C., Education for Environmental Protection and Public Health Granted by SOCRATES/ERASMUS Program, <i>International Conference EnvEdu 2005</i>, Brasov, Sept.8-
	All	Since 2012																					
Citations	374	282																					
h-index	9	8																					
i10-index	9	8																					
	3.3. Prezentari	invitate in			<ul style="list-style-type: none">Badea M, Coman Gh., Draghici C., Education for Environmental Protection and Public Health Granted by SOCRATES/ERASMUS Program, <i>International Conference EnvEdu 2005</i>, Brasov, Sept.8-																		

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
		plenul unor manifestari stiintifice nationale si internationale		10, 2005, KA1	<ul style="list-style-type: none"> • Drăghici C., Coman Gh., Perniu D., Badea M., European Projects for Environmental Education in Transilvania University of Braşov, <i>International Conference EnvEdu 2005</i>, Braşov, Sept. 8-10, 2005, KA2
		3.4. Profesor invitat (exclusiv ERASMUS)			<ul style="list-style-type: none"> • Visiting professor –Univerista degli Studi di Milano, 14-18 nov 2016 - Dipartimento Di Scienze Farmacologiche Biomolecolari – DiSFeB - Chemical Safety and Toxicological Environmental Sciences (http://www.unimi.it/cataloghi/socrates/visiting_professors_2016_2017.pdf) • Visiting scientist 2015-2016 –Univerista degli Studi di Milano, Dipartimento di Scienze Farmacologiche e Biomolecolari - Attività di ricerca sui componenti biologici attivi con proprietà ossidanti e antiossidanti (http://www.unimi.it/cataloghi/socrates/visiting_scientists_2015_2016.pdf) • Profesor invitat – cursuri/seminarii/LP - International Summer School “Bioanalytical Methods for Life Sciences”, Brasov, 13-26 June 2010 (http://biofiz.unitbv.ro/biomet/index.htm) • Profesor invitat – cursuri/seminarii/LP - International Summer “Telemonitoring and Telediagnostic for Life Sciences” - TTLS (http://biofiz.unitbv.ro/telemet/index.html) • Profesor invitat – curs in cadrul Scolii de vara organizata în cadrul proiectului “Education of Modern Analytical and Bioanalytical Methods”; CII-CZ-0212-02-1011 (12-21 iulie 2011) • Profesor invitat – curs in cadrul International academic Summer school “Impact of environmental pollution on public health” (13-19 oct 2011) • Profesor invitat – curs in cadrul Campus One- Milano-Lodi 2004 – “Immunochemical Techniques”
		3.5. Membru in colectivele de redactie sau comitete stiintifice, organizator de manifestari stiintifice			<p>Coordonator si organizator de conferinte internationale si nationale, participa ca chairperson la unele sectiuni</p> <ul style="list-style-type: none"> • 2017 - Coordonator al International Conference – New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences – NT SMT-LS 2017, 7-9 Sept 2017, Bucharest http://www.healthfoodenviron.unitbv.ro/2017/committees/ • 2016 – membra in comitetul stiintific si in comitetul de organizare al <i>6th International Conference BioAtlas</i>, 27-29 mai 2016, Brasov (http://www.rosita.ro/bioatlas/congress_committees.html) • 2016 –membra in comitetul stiintific al workshopului <i>Usefulness and Creativity in Mobile Application Development</i>, Porto, Portugal, 5-7 October 2016 (http://centeris.scika.org/CONTENTS/downloads/workshops2016/02-UCMAD2016.pdf) • 2016 – membra in comitetul tehnic al <i>International Conference on Communication, Management</i>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>and Information Technology (ICCMIT 2016), Cosenza –Italy, April 26-29, 2016 (http://www.iccmit.net/Committees16.html#a2)</p> <ul style="list-style-type: none"> • 2016 – membra in comitetului local de organizare a 10th International Conference on Photoexcited Processes and Applications, August 29 – September 2, 2016, Brasov, Romania (http://icpepa10.com/committees/) • 2015 - Coordonator al International Conference – <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i> – NT SMT-LS 2015, 3-5 sept. 2015, Brasov (http://healthfoodenviron.unitbv.ro/2015/index.php?option=com_content&view=article&id=30&Itemid=32) • 2015 –membra in comitetul stiintific al Workshop on Knowledge Engineering in eHealth (KEeH) realizat in cadrul 2015 IEEE Seventh International Conference on Intelligent Computing and Information Systems, ICICIS,12-14 December 2015, Cairo, Egypt • 2014 – Coordonator al International Conference – <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i> – NT SMT-LS 2014, 24-26 iulie 2014, Brasov (http://healthfoodenviron.unitbv.ro/2014/index.php?option=com_content&view=article&id=1&Itemid=2) • 2012 - Coordonator al International Conference on <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences</i> - IC ANMBES 2012, 24-27 mai 2012, Brasov (http://biofiz.unitbv.ro/icanmbes2012/html/committees.html) • 2011 - Coordonator al International Conference on <i>Healthy Nutrition and Public Health</i>, IC-HNPH – 2011, 13-16 mai 2011, Brasov (http://ichnph.unitbv.ro/html/committees.html) • 2011 - Organizare meeting-uri de proiect FP7 la Brasov – PlantLIBRA nr 245199 – 17-20 mai 2011 • 2011 - Organizare de simpozioane si conferinte de presa <ul style="list-style-type: none"> - Masa rotunda - Botanical Food Supplement Regulatory and Scientific Framework in EU: Open Question And Possible Solution, Brasov, 16 mai 2011 - Conferinta - Botanical Food Supplements: From Regulatory Aspects to Technical and Scientific Rules, Brasov, 17 mai 2011 - Conferinta de presa – PlantLIBRA, 18 mai 2011, Brasov • 2010 - Coordonator al International Conference on <i>Analytical and Nanoanalytical methods for biomedical and Environmental Sciences</i> - IC ANMBES 2010, 18-20 iunie 2010, Brasov (http://biofiz.unitbv.ro/icanmbes2010/committees.html) • 2008 – chairman al International Conference on Environmental Pollution and Its Impact on

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>Public Health, Brasov, 16-19 July, 2008 - SECTION 5. Biology- Biodiversity- Water Pollution</p> <ul style="list-style-type: none"> • 2008 - membra in Advisory Committee for IC-EST 2008 - <i>The 4th International Conference on Environmental Science and Technology 2008</i>, Houston, Texas, USA on July 28-31, 2008. -chairman Session 05-01 (Session 5) -Human Exposure • 2005 – chairman al International Conference EnvEdu2005 organizat in cadrul proiectului <i>Bioanalytical Methods – Linking Environmental Protection and Public Health</i> SOCRATES/ERASMUS-DISS -51388-IC-1-2003-1-RO-ERASMUS-DISSUC-2, 2004-2005 (director de proiect) • 2004, 2005– membra in comitetul de organizare a International Conference EnvEdu Trends in Environmental Education, Braşov, România
		3.6. Recenzor pentru reviste si manifestari stiintifice nationale si internationale indexate ISI/BDI			<ul style="list-style-type: none"> • referent stiintific – Sensors and Actuators B - revista indexata ISI • referent stiintific – Talanta - revista indexata ISI • referent stiintific şi membru în comitetul ştiinţific - Bulletin of the Transilvania University of Brasov - revista indexata BDI • referent stiintific şi membru în comitetul ştiinţific Jurnal Medical Brasovean - revista indexata BDI • referent stiintific/membru in Comitetul stiintific la conferintele pe care le-am organizat (detalii 3.5.)
		3.7. Membru comisii de doctorat (exclusiv presedinte) si abilitare			<p>Titlul tezei - <i>Rolul si dinamica glutatationului in proliferarea celulelor endoteliale vasculare cerebrale</i> Doctorand: Busu Carmina Coordonator – Prof Dr Valeriu Atanasiu Cf Ordin Rector si CSUD al UMF Carol Davila din 30.10.2014 Universitatea de Medicina si Farmacia Carol Davila Bucuresti -Data 29.01.2015</p>
		3.8. Experienta de management in cercetare si/sau invatamant			<p>Oct 2013-prezent – coordonator domeniu de studii de licenta <i>Laborator clinic</i> in cadrul Facultatii de Medicina din Universitatea Transilvania din Brasov</p> <p>Membra in Consiliul Judetean al <i>Ordinului Biochimistilor, Biologilor si Chimistilor in Sistemul Sanitar din România</i> (OBBCSSR), Filiala Brasov MANDAT 2016- 2020</p> <p>Aprilie 2012 – Martie 2013 – Prodecan responsabil cu activitatea stiintifica</p> <p>Coordonarea de proiecte internationale (FP7, Erasmus, CEEPUS) si nationale (CEEX, CNCIS)</p>

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>obtinute prin competitie – Anexa 1</p> <p>Coordonarea elaborarii unor carti de specialitate in domeniul analizelor in domeniul stiintelor vietii (medicina, mediu, alimentatie) cu colective stiintifice international si nationale</p> <p>Elaborarea de carti/capitole de carti si lucrari stiintifice in domeniul sanatate-alimentatie-mediu – Anexa 2</p> <p>Initierea si contributia la dezvoltarea si dotarea unor laboratoare si centre cu profil biochimie in cadrul Facultatii de Medicina</p> <ul style="list-style-type: none"> • Membra a Centrului de cercetare fundamentala si strategii preventive in medicina din Facultatea de Medicina, Universitatea Transilvania din Brasov – iulie 2011-prezent • Membra a Departamentului de Medicina Inovativa, Fundamentala si Aplicativa din Facultatea de Medicina, Universitatea Transilvania din Brasov – ian 2010-iunie 2011 • Membra a Departamenteului de Eco-biotehnologii si echipamente in agricultura si alimentatie din Institutul de cercetare al UTBv – PRO-DD – sept 2009-ian 2010 • Coordonator al laboratorului de biochimie din cadrul departamentului de cercetare „Depasirea provocarilor in bolile cardiovasculare din Facultatea de Medicina– 2006-ian 2010 • Contributii la dezvoltarea infrastructurii Laboratorului integrat de fiziologie, fiziopatologie, biochimie si imunologie din Facultatea de Medicina) (prin proiectele CEEEX coordonate ca si director in 2006, 2007, 2008) • Membra a Centrului de Cercetari pentru Calitatea Vietii si Performanta Umana, recunoscut CNCIS cu Certificatul nr.23/12.09.2006, - 2006- ian 2010 • Coordonarea Laboratorului de Biochimie din Facultatea de Medicina, Universitatea Transilvania din Brasov si a Cercului Stiintific studentesc de biochimie <p>Coordonator si organizator de conferinte internationale si a chair-person la unele sectiuni</p>
		3.9. Participare efectiva la manifestari stiintifice		2016	<ul style="list-style-type: none"> • 6th International Conference BioAtlas 2016, 27-28 mai 2016, Brasov • 10th International Conference on Photoexcited Processes and Applications, ICPEPA 10, 29 august – 2 septembrie 2016, Braşov

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>2015</p> <ul style="list-style-type: none"> • International Conference on <i>Materials Science & Engineering</i>, Bramat 2015, 5 – 7 March 2015, Braşov • 3rd North and East European Congress on Food –<i>NEEFood 2015</i> –21-23 mai 2015, Brasov • EXPO 2015, <i>Botanicals for nutrition and health: from the Nagoya protocol to the international cooperation</i>, Workshop on <i>Plant food supplements: from the scientific aspects to legislation</i>, Milan 13 July • XX <i>Transfrontier Meeting - Sensors and Biosensors</i> TMSB-2015, Perpignan, October 1-2, 2015 • International Conference – <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i> – NT SMT-LS 2015 – 3-5 sept 2015 • 11th International Conference "<i>Micro- to Nano-Photonics IV- ROMOPTO 2015</i>", September 1 - 4, 2015, Bucharest, Romania <p>2014</p> <ul style="list-style-type: none"> • International Conference – <i>New Trends on Sensing-Monitoring-Telediagnosis for Life Sciences</i> – NT SMT-LS 2014, 24-26 iulie 2014, Brasov http://healthfoodenviron.unitbv.ro/2014/media/Book%20of%20Abstracts%202014%20-%20Ed%20Lux%20Libris.pdf • X Congress of Food Chemistry, Florence, July 6 to 10, 2014 • International Medical Informatics and Telemedicine Conference - E-Health And Telemedicine In The Global Society, IMIT 2014, April 13-15, 2014, Geneva <p>2012</p> <ul style="list-style-type: none"> • International Conference on <i>Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences</i> - IC ANMBES 2012, 24-27 mai 2012, Brasov <p>2011</p> <ul style="list-style-type: none"> • International Conference on <i>Healthy Nutrition and Public Health</i>, IC-HNPH – 2011, Brasov, 13-16 mai 2011 <p>2010</p> <ul style="list-style-type: none"> • International Conference on <i>Analytical and Nanoanalytical methods for biomedical and Environmental Sciences</i> - IC ANMBES 2010, 18-20 iunie 2010, Brasov <p>2008</p> <ul style="list-style-type: none"> • <i>The 4th International Conference on Environmental Science and Technology 2008</i>, Houston, Texas, USA on July 28-31, 2008

Nr crt	Activitatea	Tipul activitatilor	Categorii si restrictii	Subcategorii	Indicatori Kpi
					<p>2007</p> <ul style="list-style-type: none"> Al X-lea Congres National de Medicina Veterinara, Poiana Brasov, 18-21 sept 2007 <p>2006</p> <ul style="list-style-type: none"> 3-rd International Conference on Trends in Environmental Education, EnvEdu 2006, Brasov, Romania <p>2005</p> <ul style="list-style-type: none"> International Conference EnvEdu 2006- Trends in Environmental Education, Braşov, România <i>A 7-a Conferință Națională pentru Protecția Mediului prin biotehnologii Agricole, Silvice, de Alimentație și sănătate publică, BIOTASAS, Braşov, 27 - 28 mai 2005</i> 2nd International Conference on <i>Trends in Environmental Education EnvEdu 2005</i>, Braşov, România International Conference BRAMAT 2005, Braşov, 24-26 febr. 2005 <p>2004</p> <ul style="list-style-type: none"> International Conference <i>Trends in Environmental Education EnvEdu 2004</i>, Braşov, România <p>2003</p> <ul style="list-style-type: none"> International Conference on <i>Materials Science & Engineering</i>, Bramat 2003, Brasov, Romania <p>2002</p> <ul style="list-style-type: none"> Simpozionul MEDIU 2002, <i>Managementul mediului urban și industrial în contextul integrării europene</i>, Braşov, 1 noiembrie 2002 <p>2001</p> <ul style="list-style-type: none"> Simpozionul MEDIU 2001, Brasov, 2001 International Conference on <i>Materials Science & Engineering</i>, Bramat 2001, Brasov, Romania Simpozion 30 de ani de învățământ de inginerie chimică la Cluj-Napoca, Cluj Napoca, 2001 <p>1999</p> <ul style="list-style-type: none"> International Conference on <i>Materials Science & Engineering</i>, Bramat 1999, Brasov, Romania <p>1998</p> <ul style="list-style-type: none"> <i>Simpozionul Tehnologii, instalatii și echipamente pentru îmbunătățirea calității mediului</i>, 12-14 nov. 1997, București <p>1997</p> <ul style="list-style-type: none"> <i>A 4-a Conferința pentru protecția mediului prin mijloace și metode biochimice și biotehnice și a primei conferințe naționale de ecosanogeneză – Braşov, mai 1997</i> <i>Conferința de Chimie și Inginerie tehnologică</i>, București, 16-18 oct. 1997 <i>Simpozionul Tehnologii, instalatii și echipamente pentru îmbunătățirea calității mediului</i>, 12-14 nov. 1997, București

