



Universitatea  
Transilvania  
din Braşov

**FIŞA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR  
MINIMALE NAŢIONALE ÎN CONFORMITATE CU GRILA DE  
EVALUARE A COMISIEI CNATDCU**

*Domeniul fundamental „Ştiinţe ingineresti”  
Comisia de specialitate „Ingineria resurselor vegetale şi animale”*

Îndeplinirea indicatorilor specifici de evaluare

**Conf.dr.ing. Lidia GURĂU**

Categorია: Profesor universitar			
Nr. crt.	Criteriul de îndeplinit	Minim de îndeplinit	Punctaj realizat
1.	A1. Activitatea didactică/profesională	100	178,85
2.	A2. Activitatea de cercetare	260	1360,434
3.	A3. Recunoaştere şi impactul activităţii	60	1311,11
<b>TOTAL</b>		<b>420</b>	<b>2850,39</b>

## Activitatea candidatului

Criteria	Denumire	Descriere (Calcul punctaj)	Nr. puncte realizate	Cerințe minime CNATDCU
A1	A 1.1. 1. Cărți și capitole în cărți de specialitate ca autor	<b>A1.1.1.1. Cărți și capitole cu ISBN în cărți de specialitate internaționale</b>		
		Gurau, L., Mansfield-Williams, H., Irle, M. 2012. <i>A quantitative method to measure the surface roughness of sanded wood products</i> . Capitol carte pp.1-23 In: <b>Wood and Wood Products</b> . Series: Materials and Manufacturing Technology, Edited by J. Paulo Davim, University of Aveiro, Portugal. ISBN: 978-1-62081-973-9, pp 140., Publishing house: NOVA Science Publishers, Inc., Hauppauge, New York, USA <a href="https://novapublishers.com/shop/wood-and-wood-products/">https://novapublishers.com/shop/wood-and-wood-products/</a> [I= 23/(2*3)]	3.833	
		Gurau, L., Mansfield-Williams, H., Irle, M. 2011. <i>Evaluating the Roughness of Sanded Wood Surfaces</i> . Capitol carte 6., 51 pagini, pp.217-267. In: <b>Wood Machining</b> . Edited by J. Paulo Davim, University of Aveiro, Portugal. ISBN: 9781848213159. pp.288, Publishing house: ISTE-Wiley (UK). DOI: 10.1002/9781118602713.ch6 <a href="http://www.iste.co.uk/book.php?id=429">http://www.iste.co.uk/book.php?id=429</a> [I= 51/(2*3)]	8.5	
		Cionca, M., Gronegger, T., Timar, C., Olarescu, A., Gurau, L., Knechtel, C. 2012. <i>Window and Wall</i> . Inside, Outside / Insight editura: New Design University Press, Sankt Pölten, Austria ISBN: 978-3-9503515-0-7 <a href="https://www.facebook.com/media/set/?set=a.10151253432505826.448125.285860150825&amp;type=3">https://www.facebook.com/media/set/?set=a.10151253432505826.448125.285860150825&amp;type=3</a> [I= 148/(2*7)]	10.571	
		<b>A 1.1.1.2. Cărți și capitole în cărți de specialitate naționale</b>		
		Gurau, L. 2007. <i>Quantitative Evaluation of the Sanding Quality in Furniture Manufacturing</i> . Ed. Univ. Transilvania, Brasov, pg. 266, ISBN 978-973-598-126-6. <a href="https://books.google.ro/books/about/Quantitative_Evaluation_of_the_Sanding_Q.html?id=BbKJZwEACAAJ&amp;redir_esc=y&amp;hl=ro">https://books.google.ro/books/about/Quantitative_Evaluation_of_the_Sanding_Q.html?id=BbKJZwEACAAJ&amp;redir_esc=y&amp;hl=ro</a> [I= 261/(5*1)]	52.2	
		Gurau, L. 2012. <i>Tehnologii neconventionale in industria lemnului</i> (format CD). Ed. Univ. Transilvania, Brasov, pg. 252, ISBN 978-606-19-0094-7 [I= 252/(5*1)] <a href="http://193.254.231.112:8280/liberty/opac/search.do?queryTerm=gurau%2C%20lidia&amp;mode=BASIC&amp;undefined=undefined&amp;modeRadio=KEYWORD&amp;operator=bestMatch&amp;includeNonPhysicalItems=true&amp;limit=Toate&amp;branch=Toate&amp;resourceCollection=Toate&amp;activeMenuItem=false">http://193.254.231.112:8280/liberty/opac/search.do?queryTerm=gurau%2C%20lidia&amp;mode=BASIC&amp;undefined=undefined&amp;modeRadio=KEYWORD&amp;operator=bestMatch&amp;includeNonPhysicalItems=true&amp;limit=Toate&amp;branch=Toate&amp;resourceCollection=Toate&amp;activeMenuItem=false</a>	50.4	
Cionca, M. Muscu, I, Gurau, L. 2006. <i>Designing with your Hands. Thinking with your Hands</i> . ISBN 973-635-836-4. Ed. Univ. Transilvania, Brasov, 110 pg [I= 110/(5*3)] <a href="http://www.proligno.ro/en/articles/2007/1/publications.htm">http://www.proligno.ro/en/articles/2007/1/publications.htm</a>	7.333			

		Cionca, M., <b>Gurau, L.</b> , Badescu, L.A.M., Olarescu, A. Zeleniuc, O. 2008. <i>Branch-wood for eco-design</i> . Ed. Univ. Transilvania Brasov, ISBN 978-973-558-376-5 (Proiect CNCIS 450/2006-2008), 137 pg <a href="https://scholar.google.ro/citations?hl=ro&amp;user=AbgIs2EAAAAJ">https://scholar.google.ro/citations?hl=ro&amp;user=AbgIs2EAAAAJ</a> <a href="http://193.254.231.112:8280/liberty/opac/search.do?=&amp;gurau&amp;=lidia&amp;queryTerm=cionca%2C%20marina&amp;mode=BASIC&amp;=&amp;undefined&amp;modeRadio=KEYWORD&amp;operator=bestMatch&amp;includeNonPhysicalItems=true&amp;limit=Toate&amp;branch=Toate&amp;resourceCollection=Toate&amp;activeMenuItem=false">http://193.254.231.112:8280/liberty/opac/search.do?=&amp;gurau&amp;=lidia&amp;queryTerm=cionca%2C%20marina&amp;mode=BASIC&amp;=&amp;undefined&amp;modeRadio=KEYWORD&amp;operator=bestMatch&amp;includeNonPhysicalItems=true&amp;limit=Toate&amp;branch=Toate&amp;resourceCollection=Toate&amp;activeMenuItem=false</a> [I= 137(5*5)]	5.48	
		Cionca, M., Olarescu, A., <b>Gurau, L.</b> 2008. <i>Branch wood Eco-IQ</i> . Ed. Univ. Transilvania Braşov, 158 pp. ISBN 978-973-598-377-2. <a href="https://www.scribd.com/doc/221363897/Branch-Wood-Eco-IQ#scribd">https://www.scribd.com/doc/221363897/Branch-Wood-Eco-IQ#scribd</a> [I= 158(5*3)]	10.533	
		<b>Total: 8 cărți și capitole în cărți de specialitate internaționale/naționale, dintre care 4 ca prim autor.</b> <b>6 cărți și capitole în cărți de specialitate internaționale/naționale după ultima promovare</b> <b>CRITERIU (A 1.1.1.1 + A.1.1.1.2) ÎNDEPLINIT</b>	<b>TOTAL 148.85 puncte</b>	<b>minim 2 ca prim autor</b> <b>minim 1 după ultima promovare (2008)</b>
A 1.3. Coordonare programe de studii, programe de formare continua		Coordonator program de studii IDPFL (Ingineria și Designul Produselor Finite din Lemn) forma de învățământ: zi, Facultatea de Ingineria Lemnului Departament de Prelucrarea Lemnului și Designul Produselor din Lemn, din anul universitar 2011, Decizia nr. 55/ 02.10.2012. (punctaj unic pentru fiecare activitate: 15)	15	
		Coordonator Erasmus (Socrates) al facultatii (perioada 2004-2012) (punctaj unic pentru fiecare activitate: 15)	15	
		<b>Total criteriu A 1.3.</b>	<b>TOTAL 30 puncte</b>	
<b>TOTAL A1</b> <b>CRITERIU ÎNDEPLINIT</b>			<b>Total A1 178.85 puncte</b>	<b>Minim 100puncte</b>
A2	A 2.1.1 Articole <i>in extenso</i> in reviste cotate Thomson Reuters, si in volume proceedings indexate Thomson-	<b>A.2.1.1. Articole <i>in extenso</i> in reviste cotate ISI</b>		
		<b>Gurau L., Benthien, J.T, Ohlmeyer M, Ayrilmis N.</b> 2019. Effect of particleboard density and core layer particle thickness on surface roughness. <i>Drewno</i> 62(204):1-14. ISSN: 1644-3985 DOI: 10.12841/wood.1644-3985.292.11 <a href="http://drewno-wood.pl/archiwum/nr-204-2019">http://drewno-wood.pl/archiwum/nr-204-2019</a> I= [(35 + 20 * 0.857)/4] * 2	26.07	
		<b>Gurau L, Irlle M., Buchner J.</b> 2019. Surface roughness of heat treated and untreated beech ( <i>Fagus sylvatica</i> l.) wood after sanding. <i>BioResources</i> 14(2): 4512-4531. ISSN: 1930-2126 DOI:10.15376/biores.14.2.4512-4531 <a href="https://bioresources.cnr.ncsu.edu/resources/surface-roughness-of-heat-treated-and-untreated-beech-fagus-sylvatica-l-wood-after-sanding/">https://bioresources.cnr.ncsu.edu/resources/surface-roughness-of-heat-treated-and-untreated-beech-fagus-sylvatica-l-wood-after-sanding/</a> WOS:000466449000141 I= [(35 + 20 * 1.396)/3] * 2	41.947	

	<p><b>Gurau L</b>, Ayrilms N. 2019. Effect of raw material composition of wood plastic composites on surface roughness parameters evaluated with a robust filtering method. <i>Journal of Thermoplastic Composite Materials</i>, 32(4): 427-441. DOI: 10.1177/0892705718759391 ISSN: 0892-7057;Online ISSN: 1530-7980 <a href="https://journals.sagepub.com/doi/abs/10.1177/0892705718759391">https://journals.sagepub.com/doi/abs/10.1177/0892705718759391</a> WOS:000464418600001 <math>I = [(35 + 20 * 1.343)/2] * 2</math></p>	61.86	
	<p><b>Gurau, L.</b>, Petru, A. 2018. The influence of CO2 laser beam power output and scanning speed on surface quality of Norway maple (<i>Acer platanoides</i>), <i>BioResources</i>. 13(4): 8168-8183, ISSN: 1930-2126, DOI:10.15376/biores.13.4.8168-8183 <a href="https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_13_4_8168_Gurau_CO2_Laser_Beam_Power_Output">https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_13_4_8168_Gurau_CO2_Laser_Beam_Power_Output</a> WOS:000454215100073 <math>I = [(35 + 20 * 1.202)/2] * 2</math></p>	59.04	
	<p>Wallenhorst L., <b>Gurau L.</b>, Gellerich A., Militz H., Ohms G., Viöl W. 2018. UV-blocking properties of Zn/ZnO coatings on wood deposited by cold plasma spraying at atmospheric pressure. <i>Applied Surface Science</i> 434: 1183–1192. ISSN: 0169-4332, <a href="https://doi.org/10.1016/j.apsusc.2017.10.214">https://doi.org/10.1016/j.apsusc.2017.10.214</a> WOS:000419116600136 <math>I = [(35 + 20 * 4.439)/6] * 1</math></p>	20.63	
	<p><b>Gurau L</b>, Petru A, Varodi A, Timar M.C. 2017. The influence of CO2 laser beam power output and scanning speed on surface roughness and colour changes of beech (<i>Fagus sylvatica</i>). <i>BioResources</i> 12(4): 7395-7412, ISSN: 1930-2126, DOI: 10.15376/biores.12.4.7395-7412 <a href="https://bioresources.cnr.ncsu.edu/resources/the-influence-of-co2-laser-beam-power-output-and-scanning-speed-on-surface-roughness-and-colour-changes-of-beech-fagus-sylvatica/">https://bioresources.cnr.ncsu.edu/resources/the-influence-of-co2-laser-beam-power-output-and-scanning-speed-on-surface-roughness-and-colour-changes-of-beech-fagus-sylvatica/</a> WOS:000422879900037 <math>I = [(35 + 20 * 1.202)/4] * 2</math></p>	29.52	
	<p><b>Gurau L</b>, Irle M. 2017. Surface Roughness Evaluation Methods for Wood Products: a Review. <i>Current Forestry Reports</i> 3(2): 119-131. Wood Structure and Function (S Hiziroglu, section editor). e-ISSN 2198-6436. DOI 10.1007/s40725-017-0053-4. Springer International Publishing. <a href="http://link.springer.com/article/10.1007/s40725-017-0053-4">http://link.springer.com/article/10.1007/s40725-017-0053-4</a> WOS:000407773800004 <math>I = [(35 + 20 * 3.548)/2] * 2</math> Review paper</p>	105.96	
	<p><b>Gurau L</b>, Irle M., Campean M, Ispas M, Buchner J. 2017. Surface quality of planed beech wood (<i>Fagus sylvatica</i> L) thermally treated for different durations of time. <i>BioResources</i> 12(2): 4283-4301, ISSN: 1930-2126;DOI:10.15376/biores.12.2.4283-4301. <a href="https://bioresources.cnr.ncsu.edu/resources/surface-quality-of-planed-beech-wood-fagus-sylvatica-l-thermally-treated-for-different-durations-of-time/">https://bioresources.cnr.ncsu.edu/resources/surface-quality-of-planed-beech-wood-fagus-sylvatica-l-thermally-treated-for-different-durations-of-time/</a> WOS:000402883700148 <math>I = [(35 + 20 * 1,202)/5] * 2</math></p>	23.616	
	<p><b>Gurau L.</b>, Ayrilmis N., Benthien J.T., Ohlmeyer M, Kuzman M.K., Racasan S. 2017. Effect of species and grinding disc distance on the surface roughness parameters of medium-density fiberboard. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i> 75(3), 335-346. ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer. DOI: 10.1007/s00107-016-1081-7 <a href="https://link.springer.com/article/10.1007/s00107-016-1081-7">https://link.springer.com/article/10.1007/s00107-016-1081-7</a> WOS:000399708300006 <math>I = [(35 + 20 * 1.401)/6] * 2</math></p>	21.006	

	<p>Hacibektasoglu M, Campean M, Ispas M, <b>Gurau L.</b> 2017. Influence of heat treatment duration on the machinability of beech wood (<i>Fagus sylvatica</i> L.) by planing. <i>Bioresources</i> 12(2): 2780-2791, ISSN: 1930-2126, DOI:10.15376/biores.12.2.2780-2791.  <a href="https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_12_2_2780_Hacibektasoglu_Heat_Treatment_Duration_Machinability">https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_12_2_2780_Hacibektasoglu_Heat_Treatment_Duration_Machinability</a>  WOS:000402883700040  I= [(35 + 20 * 1,202)/4] * 1</p>	14.76	
	<p>Ispas M, <b>Gurau L.</b>*(autor corespondent) Campean M, Hacibektasoglu M, Racasan S. 2016. Milling of heat-treated beech wood (<i>Fagus sylvatica</i> L.) and analysis of surface quality. <i>Bioresources</i> 11(4): 1-20. ISSN: 1930-2126  <a href="https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_11_4_9095_Ispas_Milling_Heat_Treated_Beech_Wood">https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_11_4_9095_Ispas_Milling_Heat_Treated_Beech_Wood</a>  WOS:000391801300073  I= [(35 + 20 * 1,321)/5] * 2</p>	24.568	
	<p>Olarescu, A, Cionca, M, <b>Gurau, L.</b> 2016. Physical and mechanical properties of wood from thin logs of <i>Quercus petraea</i> spp. <i>Environmental Engineering And Management Journal</i> 15(12): 2695-2702, ISSN: 1582-9596  <a href="http://eemj.eu/index.php/EEMJ/article/view/3139">http://eemj.eu/index.php/EEMJ/article/view/3139</a>  WOS:000393476600016  I= [(35 + 20 * 1.096)/3] * 1</p>	18.973	
	<p>Timar, M.C., Varodi, A., <b>Gurau, L.</b> 2016. Comparative study of photodegradation of six wood species after short time UV exposure. <i>Wood Science and Technology</i> 50(1): 135-163. ISSN: 0043-7719 (Print) 1432-5225 (Online). DOI 10.1007/s00226-015-0771-3  <a href="https://link.springer.com/article/10.1007/s00226-015-0771-3">https://link.springer.com/article/10.1007/s00226-015-0771-3</a>  WOS:000367922200010  I= [(35 + 20 * 1.509)/3] * 1</p>	21.726	
	<p><b>Gurau, L.</b>, Csiha, C., Mansfield-Williams, H. 2015. Processing roughness of sanded beech surfaces. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i> 73(3): 395-398. ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer. DOI: 10.1007/s00107-015-0899-8;  <a href="http://link.springer.com/article/10.1007/s00107-015-0899-8">http://link.springer.com/article/10.1007/s00107-015-0899-8</a>  WOS:000353294300012  I= [(35 + 20 * 0.39)/3] * 2</p>	28.533	
	<p><b>Gurau, L.</b>, Mansfield-Williams, H, Irlle, M. 2014. Convergence of the robust Gaussian regression filter applied to sanded wood surfaces. <i>Wood Science and Technology</i> 48(6): 1139-1154. ISSN: 0043-7719 (Print) 1432-5225 (Online). DOI 10.1007/s00226-014-0663-y.  <a href="http://link.springer.com/article/10.1007/s00226-014-0663-y">http://link.springer.com/article/10.1007/s00226-014-0663-y</a>  WOS:000343837200004  I= [(35 + 20 * 1.92)/3] * 2</p>	48.933	
	<p><b>Gurau, L.</b>, Timar, M.C., Porojan, M., Ioras, F. 2013. Image processing method as a supporting tool for wood species identification. <i>Wood and Fibre Science</i>, 45(3): 1-11, ISSN 0735-6161 <a href="https://wfs.swst.org/index.php/wfs/article/view/1966">https://wfs.swst.org/index.php/wfs/article/view/1966</a>  WOS:000322430500008  I= [(35 + 20 * 0.875)/4] * 2</p>	26.25	
	<p><b>Gurau, L.</b>, Mansfield-Williams, H, Irlle, M. 2013. The influence of measuring resolution on the subsequent roughness parameters of sanded wood surfaces. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i>. Vol.71(1):5-11, ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer DOI: 10.1007/s00107-012-0645-4  <a href="http://link.springer.com/article/10.1007/s00107-012-0645-4">http://link.springer.com/article/10.1007/s00107-012-0645-4</a>  WOS:000313367100003  I= [(35 + 20 * 1.105)/3] * 2</p>	38.066	

	<p>Timar, M.C. <b>Gurau</b>, L*.(<u>autor corespondent</u>), Porojan, M., Beldean, E. 2013. Microscopic identification of wood species. An important step in furniture conservation. <i>European Journal of Science and Theology</i> 9(4), August, p243-252. Ed. Iulian Rusu, Academic Organisation for Environmental Engineering and Sustainable Development, ISSN 1841-0464, European Symposium on Religious Art Restoration and Conservation (ESRARC), 3 Mai 2012, <a href="http://www.ejst.tuiasi.ro/Files/40/19_Timatetal.pdf">www.ejst.tuiasi.ro/Files/40/19_Timatetal.pdf</a> WOS:000321473300019 I= [(35 + 20 *0.389 )/4] * 2</p>	21.39	
	<p>Timar, M.C., Beldean, E., Porojan, M.,<b>Gurau</b>, L. 2009. Field testing and microscopy-important tools for a realistic long-term evaluation of wood improvement treatments. <i>Environmental Engineering and Management Journal</i>. Vol. 8 (4): 669-678. ISSN 1582-9596. Ed: "Gheorghe Asachi" Technical University of Iasi, Romania. <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol8/no4/9_Timar.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol8/no4/9_Timar.pdf</a> WOS:000269811500007 I= [(35 + 20 *0.885 )/4] * 1</p>	13.175	
	<p><b>Gurau</b>, L., Mansfield-Williams, H, Irle, M, Cionca, M. 2009. Form error removal of sanded wood surfaces. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i>. Vol.67 (2): 219-227. ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer DOI: 10.1007/s00107-009-0310-8; <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000267042900015 I= [(35 + 20 *0.838)/4] * 2</p>	25.88	
	<p><b>Gurau</b>, L., Cionca, M., Timar, C.,Olarescu, A. 2009. Compression strength of branch wood as alternative eco-material to stem wood. <i>Environmental Engineering and Management Journal</i>. Vol. 8 (4):685-690. ISSN 1582-9596. Ed: "Gheorghe Asachi" Technical University of Iasi, Romania. <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol8/no4/11_Gurau.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol8/no4/11_Gurau.pdf</a> WOS:000269811500009 I= [(35 + 20 *0.885 )/4] * 2</p>	26,35	
	<p><b>Gurau</b>, L., Cionca, M, Mansfield-Williams, H., Sawyer, G., Zeleniuc, O. 2008. Comparison of the mechanical properties of branch and stem wood for three species. <i>Wood and Fiber Science</i> 40(4):647-656. ISSN 0735-6161 <a href="https://wfs.swst.org/index.php/wfs/article/view/980/980">https://wfs.swst.org/index.php/wfs/article/view/980/980</a> WOS:000260706000017 I= [(35 + 20 *0.702 )/5] * 2</p>	19.616	
	<p><b>Gurau</b>, L., Mansfield-Williams, H., Irle, M. 2007. Separation of Processing Roughness from Anatomical Irregularities and Fuzziness to Evaluate the Effect of Grit Size on Sanded European Oak. <i>Forest Products Journal</i>. 57 (1-2):110-116. Publisher: Forest Products Society, USA. ISSN 0015-7473. <a href="https://go.gale.com/ps/anonymou?id=GALE%7CA160106283&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=00157473&amp;p=ONE&amp;sw=w">https://go.gale.com/ps/anonymou?id=GALE%7CA160106283&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=00157473&amp;p=ONE&amp;sw=w</a> WOS:000244434000017 I= [(35 + 20 *0.351)/3] * 2</p>	28.013	
	<p><b>Gurau</b>, L., Mansfield-Williams, H., Irle, M. 2006. Filtering the Roughness of a Sanded Wood Surface. <i>Holz als Roh und Werkstoff</i>. 64(5): 363-371. ISSN 0018-3768 DOI 10.1007/s00107-005-0089-1. <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000241829600004 I= [(35 + 20 *0.514)/3] * 2</p>	30.186	

	<p><b>Gurau, L., Mansfield-Williams, H.,Irlle, M., 2005. Processing Roughness of Sanded Wood Surfaces. <i>Holz als Roh und Werkstoff</i>. 63(1):43-52, ISSN 0018-3768. DOI 10.1007/s00107-004-0524-8. <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000227784300007 I= [(35 + 20 *0.39)/3] * 2</b></p>	28.533	
<p><b>Total: 25 articole <i>in extenso</i> in reviste cotate ISI, din care 20 articole ca prim autor/autor corespondent 14 articole in reviste ISI în ultimii 5 ani și 22 articole în reviste ISI de la ultima promovare</b></p>			
<p><b>A2.1.1. Articole <i>in extenso</i> in volume proceedings cotate ISI</b></p>			
<p><b>Gurau, L., Cionca, M., Timar, C.,Olarescu, A. 2009. Quality evaluation of sanded fir branch panels with longitudinal and crosscut grain. In Annals of DAAAM for 2009 &amp; Proceedings of the 20th DAAAM International Symposium “Intelligent Manufacturing &amp; Automation: Theory, Practice &amp; Education”. 25-28 Nov.2009. Vienna, Austria. Ed. B. Katalinic. Publisher: DAAAM International Vienna. ISSN 1726-9687, ISBN 3-901509-69-0. pp. 535-536, vol.20(1) <a href="https://go.gale.com/ps/anonymou?id=GALE%7CA224712459&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=17269679&amp;p=ONE&amp;sw=w">https://go.gale.com/ps/anonymou?id=GALE%7CA224712459&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=17269679&amp;p=ONE&amp;sw=w</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqIO9tnJPM6DEqp&amp;page=1&amp;doc=22">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqIO9tnJPM6DEqp&amp;page=1&amp;doc=22</a> WOS:000282335600268 I= [(35 + 20 *0)/4] * 2</b></p>	17.5		
<p><b>Gurau, L, Cionca, M., Olarescu, A, Zeleniuc, O. 2008. New Method to Objectively Evaluate the Effect of Sanding on Wood Surfaces. In Proc of: The First International Scientific Conference “Wood Processing and Furniture Production in South East and Central Europe: Innovation and Competitiveness 2008”. June 25-27, 2008. Faculty of Forestry, Belgrade University. Belgrade, Serbia. ISBN 978-86-7299-149-9,pp.55-64, vol.1 <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqIO9tnJPM6DEqp&amp;page=1&amp;doc=25">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqIO9tnJPM6DEqp&amp;page=1&amp;doc=25</a> WOS:000257792500008 I= [(35 + 20 *0)/4] * 2</b></p>	17.5		
<p>Olarescu, A., Cionca, M., <b>Gurau, L.</b>,Badescu, L. A-M. 2009. Flatness of eco-panels made of crosscut softwood branches. In Annals of DAAAM for 2009 &amp; Proceedings of the 3rdEuropean DAAAM International Young Researchers and Scientists Conference. 25-28 Nov.2009. Vienna, Austria. Ed. B. Katalinic. Publisher: DAAAM International Vienna. ISSN 1726-9687, ISBN 3-901509-69-0. pp. 861. vol.20(1) <a href="https://go.gale.com/ps/anonymou?id=GALE%7CA224712497&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=17269679&amp;p=ONE&amp;sw=w">https://go.gale.com/ps/anonymou?id=GALE%7CA224712497&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=17269679&amp;p=ONE&amp;sw=w</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqIO9tnJPM6DEqp&amp;page=1&amp;doc=23">http://apps.webofknowledge.com.am.e-nformation.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqIO9tnJPM6DEqp&amp;page=1&amp;doc=23</a> WOS:000282335600306 I= [(35 + 20 *0)/4] * 1</p>	8.75		



	<p><b>Gurau, L., Mansfield-Williams, H., Irle, M. 2002. An Analysis of Wood Surface Roughness Data. In: Frank C Beall (Ed): Proc. of the 13th International Symposium on Nondestructive Testing of Wood. 19-21 August 2002, Berkeley Campus. California, USA, pag.17-25. ISBN 1 892529 31 9</b>  <a href="http://apps.webofknowledge.com.e-information.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqLO9tnJPM6DEqp&amp;page=1&amp;doc=29">http://apps.webofknowledge.com.e-information.ro/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=1&amp;SID=F2oASqLO9tnJPM6DEqp&amp;page=1&amp;doc=29</a>  WOS:000228553500003  I= [(35 + 20 *0)/3] * 2</p>	23.333	
	<p><b>Total: 4 articole in extenso in volume proceedings cotate ISI , din care 3 articole ca prim autor</b>  <b>3 articole in volume proceedings cotate ISI de la ultima promovare</b></p>		
	<p><b>Total: 29 articole in extenso in reviste cotate ISI si ISI Proceedings</b>  <b>25 articole in extenso in reviste cotate ISI</b>  <b>23 articole ISI ca prim autor/autor corespondent, din care 20 in reviste ISI</b>  <b>14 articole in reviste ISI în ultimii 5 ani și 25 articole în reviste ISI si ISI Proceedings de la ultima promovare</b>  <b>CRITERIU (A 2.1.1) ÎNDEPLINIT</b></p>	<p><b>Total 871.684 puncte</b></p>	<p><b>Minim 8 articole ISI</b>  <b>Minim 4 in reviste cotate ISI</b>  <b>La 4 lucrari sa fie autor principal/co respondent</b>  <b>Minim 3 lucrari dupa ultima promovare sau in ultimii 5 ani</b></p>
A 2.2. Articole în reviste și în volumele unor manifestări științifice	<p><b>A 2.2.1. Articole in extenso în reviste indexate BDI</b></p>		
	<p>Ispas, M., <b>Gurau, L., Racasan, S. 2015. The influence of the tool point angle and feed rate on the delamination at drilling of pre-laminated particleboard. <i>PRO Ligno</i> 11(4):494-500, Online ISSN 2069-7430, ISSN-L 1841-4737, Ed. Univ. Transilvania Brasov</b>  <a href="http://www.proligno.ro/ro/articles/2015/201504.htm">http://www.proligno.ro/ro/articles/2015/201504.htm</a>  I= [15/3] * 1</p>	5	
	<p><b>Gurau, L. 2015. Replacing outlying wood anatomy in the evaluation of processing roughness data at sanding. <i>PRO Ligno</i>, Vol.11(3):11-20, Online ISSN 2069-7430, ISSN-L 1841-4737, Ed. Univ. Transilvania Brasov</b>  <a href="http://www.proligno.ro/ro/articles/2015/201503.htm">http://www.proligno.ro/ro/articles/2015/201503.htm</a>  I= [15/1] * 2</p>	30	
	<p>Ispas, M., <b>Gurău, L., Răcășan, S. 2014. Study Regarding the Variation of the Thrust Force, Drilling Torque and Surface Delamination with the Feed per Tooth and Drill Tip Angle at Drilling Pre-laminated Particleboard. <i>PRO Ligno</i>, 10(4): 40-52, Online ISSN 2069-7430, ISSN-L, Ed. Univ. Transilvania Brasov.</b>  <a href="http://www.proligno.ro/ro/articles/2014/201404.htm">http://www.proligno.ro/ro/articles/2014/201404.htm</a>  I= [15/3] * 1</p>	5	
	<p><b>Gurau, L. 2014. The influence of earlywood and latewood upon the processing roughness parameters at sanding. <i>PRO Ligno</i>, Vol. 10(3):26-33, Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov</b>  <a href="http://www.proligno.ro/ro/articles/2014/201403.htm">http://www.proligno.ro/ro/articles/2014/201403.htm</a>  I= [15/1] * 2</p>	30	



	<p>Ispas, M., <b>Gurau, L.</b>, Racasan, S. 2013. The influence of the tool geometry and feed rate on the drilling quality of pre-laminated particleboard. <i>PRO Ligno</i>, Vol. 9(4):365-381 Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2013/201304.htm">http://www.proligno.ro/ro/articles/2013/201304.htm</a>  I= [15/3] * 1</p>	5	
	<p>Korkut, S., Aytin, A., Tasdemir, C., <b>Gurau, L.</b> 2013. The transverse thermal conductivity coefficients of wild cherry wood heat-treated using the Thermowood method. <i>PRO Ligno</i>, Vol. 9(4):679-683 Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2013/201304.htm">http://www.proligno.ro/ro/articles/2013/201304.htm</a>  I= [15/4] * 1</p>	3.75	
	<p><b>Gurau, L.</b> 2013. Analysis of roughness of sanded oak and beech surfaces. <i>PRO Ligno</i>, Vol. 9(4): 741-750. Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2013/201304.htm">http://www.proligno.ro/ro/articles/2013/201304.htm</a>  I= [15/1] * 2</p>	30	
	<p><b>Gurau, L.</b>, Irle, M., Mansfield-Williams, H. 2012. Minimizarea duratei de procesare la filtrarea suprafetelor slefuite din lemn masiv cu un filtru Gauss robust (Minimising the computation time of using a Robust Gaussian Regression Filter on sanded wood surfaces). <i>PRO Ligno</i>, Vol. 8(3):3-11. Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2012/201203.htm">http://www.proligno.ro/ro/articles/2012/201203.htm</a>  I= [15/3] * 2</p>	10	
	<p><b>Gurau, L.</b>, Campean, M., Olarescu, A., Porojan, M., Marton, N. 2012. Efectul tratarii termice a lemnului din trunchiuri tinere de gorun (<i>Quercus petrea</i> L.) asupra proprietatilor panourilor cu fibra transversala (The effect of the heat treatment of Sessile oak wood (<i>Quercus petrea</i> L) from young trees on the properties of panels with transversal grain). <i>PRO Ligno</i>, Vol. 8(2): 53-67 Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2012/201202.htm">http://www.proligno.ro/ro/articles/2012/201202.htm</a>  I= [15/5] * 2</p>	6	
	<p>Timar, M.C, Gurau*, L(autor corespondent), Porojan, M. 2012. Wood species identification, a challenge of scientific conservation. <i>International Journal of Conservation Science</i>, vol.3(1): 11-22, ISSN 2067-533X  <a href="http://www.ijcs.uaic.ro/volume_3.html#Issue1">http://www.ijcs.uaic.ro/volume_3.html#Issue1</a>  I= [15/3] * 2</p>	10	
	<p>Olarescu, A., Campean, M., <b>Gurau, L.</b> 2011. Effect of Heat Treatment Upon Dimensional Stability, MOE and MOR of Thin (Dmax=16 cm) Sessile Oak Wood. <i>PRO Ligno</i>, Vol. 7(3): 29-38, Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2011/201103.htm">http://www.proligno.ro/ro/articles/2011/201103.htm</a>  I= [15/3] * 1</p>	5	
	<p>Campean, M., <b>Gurau, L.</b>, Olarescu, A. 2011. Effect of Heat Treatment Upon Dimensional Stability and Static Bending Strength of Sessile Oak Wood. <i>PRO Ligno</i>, Vol. 7(2): 46-55. Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="http://www.proligno.ro/ro/articles/2011/201102.htm">http://www.proligno.ro/ro/articles/2011/201102.htm</a>  I= [15/3] * 1</p>	5	

	<p>Timar, M.C., Tuduce (Traistaru), A., Porojan, M., <b>Gurau, L.</b> 2010. Investigarea patrunderii consolidantilor in lemn. Partea 1: Metodologie generala si microscopie (An investigation of consolidants penetration in wood. Part 1: General methodology and microscopy). ). <i>PRO Ligno</i> Vol.6(4): 13-27 Online ISSN 2069-7430, ISSN-L 1841-4737  <a href="http://www.proligno.ro/ro/articles/2010/201004.htm">http://www.proligno.ro/ro/articles/2010/201004.htm</a>  I= [15/4] * 1</p>	3.75	
	<p><b>Gurau, L.</b>, Timar, M.C., Porojan, M., Cionca, M, Budur, L.A. 2010. Cateva proprietati ale furnirului reconstituit din plop cu aspect de wenge comparativ cu furnirul clasic al acelorasi specii. (Some comparative properties of reconstituted poplar veneer replicating wenge with classic veneer of the same species). <i>PRO Ligno</i> Nr.6(4):43-54. Online ISSN 2069-7430, ISSN-L 1841-4737  <a href="http://www.proligno.ro/ro/articles/2010/201004.htm">http://www.proligno.ro/ro/articles/2010/201004.htm</a>  I= [15/5] * 2</p>	6	
	<p><b>Gurau, L.</b>, Timar, M.C., Porojan, M., Olarescu. 2010. Microscopic Characterisation of Four Exotic Species for Historic Furniture Conservation. <i>Bulletin of the Transilvania University of Brasov. Series II: Forestry-Wood Industry-Agricultural Food Engineering.</i> Vol.3 (52):123-130. ISSN 2065-2135  <a href="http://webbut.unitbv.ro/BU2010/Series%20II/Contents_II_WI.html">http://webbut.unitbv.ro/BU2010/Series%20II/Contents_II_WI.html</a>  I= [15/4] * 2</p>	7.5	
	<p>Timar, M.C., <b>Gurau, L.</b>, Cionca, M., Porojan, M. 2010. Wood Species for the Biedermeier Furniture- A Microscopic Characterization for Scientific Conservation. <i>International Journal of Conservation Science.</i> Vol. I, Issue 1.:3-12. ISSN: 2067-533X  <a href="http://www.ijcs.uaic.ro/volume_1.html#Issue1">http://www.ijcs.uaic.ro/volume_1.html#Issue1</a>  I= [15/4] * 1</p>	3.75	
	<p><b>Gurau, L.</b>, Timar, M.C., Cionca, M, Olarescu, A., Dumitrascu, R. 2010. O metoda obiectiva de analiza a caracteristicilor microscopice a doua resurse lemnoase secundare de fag (An Objective Method to Analyse some Microscopic Characteristics of two Secondary Beech Wood Resources). <i>PRO Ligno</i> Nr.6(1): 35-45, Online ISSN 2069-7430, ISSN-L 1841-4737  <a href="http://www.proligno.ro/ro/articles/2010/201001.htm">http://www.proligno.ro/ro/articles/2010/201001.htm</a>  I= [15/5] * 2</p>	6	
	<p>Timar, M.C., <b>Gurau, L.</b>, Beldean, E., Olarescu, A. Porojan, M. 2009. Conservarea patrimoniului cultural- Un demers stiintific (Conservation of cultural heritage- A scientific approach). <i>PRO Ligno</i> 5(4): 35-44. Online ISSN 2069-7430, ISSN-L 1841-4737.  <a href="http://www.proligno.ro/ro/articles/2009/200904.htm">http://www.proligno.ro/ro/articles/2009/200904.htm</a>  I= [15/5] * 1</p>	3	
	<p><b>Gurau, L.</b>, Mansfield-Williams, H., Irle, M- (2005). The Influence of Wood Anatomy on Evaluating the Roughness of Sanded Solid Wood. <i>IWSc-Journal of the Institute of Wood Science.</i>17-2 (issue 98), pg. 65-74. United Kingdom. ISSN: 0020-3203  <a href="https://www.tandfonline.com/doi/abs/10.1179/wsc.2005.17.2.65">https://www.tandfonline.com/doi/abs/10.1179/wsc.2005.17.2.65</a>  I= [15/3] * 2</p>	10	
	<p><b>Gurau, L.</b>, Mansfield-Williams, H., Irle, M. 2005. Qualitative and Quantitative Comparisons of Sanded Wood Roughness Measurements taken with Laser Triangulation and Stylus Scanning. <i>Roczniki Akademii Rolniczej w Poznaniu CCCLXVIII. Technologia Drewna.</i> 40: 181-192. Edited by: Wydawnictwo Akademii Rolniczej Im. Augusta Cieszkowskiego W Poznaniu. Poznan. PL ISSN 1506-4034.  <a href="https://www.library.sk/ar1-sldk/sk/detail-sldk_un_cat-0007246-Roczniki-Akademii-Rolniczej-w-Poznaniu/?qt=mg">https://www.library.sk/ar1-sldk/sk/detail-sldk_un_cat-0007246-Roczniki-Akademii-Rolniczej-w-Poznaniu/?qt=mg</a>  I= [15/3] * 2</p>	10	

	<b>TOTAL 20 articole in extenso în reviste indexate BDI (la 11 articole, prim autor/autor corespondent)</b>	
	<b>Articole în reviste BDI, înainte ca acestea să devină indexate</b>	
	<p>Cionca, M, <b>Gurau</b>, L, Sawyer, G., Zeleniuc, O, Olarescu, A. 2007          Compression Parallel to the Grain of Branch Wood Compared to Stem Wood. <i>Bulletin of the Transilvania University of Brasov</i>. Vol.14 (49): 327-334. ISSN 1223-9631  <a href="http://webbut.unitbv.ro/BU2008/Arhiva/BU2007/Seria_A_A2_WI.htm">http://webbut.unitbv.ro/BU2008/Arhiva/BU2007/Seria_A_A2_WI.htm</a>          I= [15/5] * 1</p>	
	<p>Cionca, M, <b>Gurau</b>, L, Zeleniuc, O, Badescu, A.M.L. 2006.          Microscopic and Macroscopic Characteristics of Branch Wood Compared to Wood from Stem. <i>Bulletin of the Transilvania University of Brasov</i>. Vol.13 (48):285-292, ISSN 1223-9631  <a href="http://webbut.unitbv.ro/BU2008/Arhiva/BU2006/Seria_A_A2_WI.htm">http://webbut.unitbv.ro/BU2008/Arhiva/BU2006/Seria_A_A2_WI.htm</a>          I= [15/4] * 1</p>	
	<p><b>Gurau</b>, L, Cionca, M, Zeleniuc, O. 2006. Physical, Mechanical Properties and Chemical Composition of Branch Wood, as a Secondary Resource, Compared to Wood from Stem. <i>Bulletin of the Transilvania University of Brasov</i>. Vol.13 (48):297-304, ISSN 1223-9631  <a href="http://webbut.unitbv.ro/BU2008/Arhiva/BU2006/Seria_A_A2_WI.htm">http://webbut.unitbv.ro/BU2008/Arhiva/BU2006/Seria_A_A2_WI.htm</a>          I= [15/3] * 2</p>	
	<p>Cionca, M., Badescu, L., Zeleniuc, O., <b>Gurau</b>, L. 2006. Panouri obtinute din crengi (Panels Made of Crosscut Branches). <i>PRO Ligno</i> 2(4): 35-42. ISSN 1841-4737.  <a href="http://www.proligno.ro/ro/articles/2006/200604.htm">http://www.proligno.ro/ro/articles/2006/200604.htm</a>  <a href="https://scholar.google.com/scholar?cites=13739464593703499111&amp;as_sdt=2005&amp;sciodt=0.5&amp;hl=ro">https://scholar.google.com/scholar?cites=13739464593703499111&amp;as_sdt=2005&amp;sciodt=0.5&amp;hl=ro</a>          I= [15/4] * 1</p>	
	<p><b>Gurau</b>, L., Mansfield-Williams, H., Irle, M. 2005. Studiu comparativ al masurarii rugozitatii prin triangulatie laser si cu palpator pe suprafetele lemnului/ Comparative Study of Laser Triangulation and Stylus Measurements of Roughness on Wood Surfaces. <i>PRO Ligno</i> Nr.1: 21-31, ISSN 1841-4737  <a href="http://www.proligno.ro/ro/articles/2005/200501.htm">http://www.proligno.ro/ro/articles/2005/200501.htm</a>  <a href="https://scholar.google.ro/scholar?oi=bibs&amp;hl=ro&amp;cites=1574675010670423997&amp;as_sdt=5">https://scholar.google.ro/scholar?oi=bibs&amp;hl=ro&amp;cites=1574675010670423997&amp;as_sdt=5</a>          I= [15/3] * 2</p>	
	<p>Total 5 articole în reviste BDI, înainte ca acestea să devină indexate (nu sunt luate în considerare la calculul punctajului)</p>	
<b>A 2.2.1. Articole in extenso în volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI)</b>		

	<p><b>Gurau, L.,</b> Cionca, M., Timar, M.C.,Olarescu, A. 2010. Branch Wood from Secondary Wood Resource to Value Added Eco-Products. In: PTF BPI 2010, 1st International Conference on Processing Technologies for the Forest and Biobased Products Industries. 6-8 Oct. 2010. Salzburg University of Applied Sciences. Kuchl, Austria, pp.72-77  <a href="https://www.books-express.ro/processing-technologies-for-the-forest-and-biobased-product-industries/p/kjb.9783643502193">https://www.books-express.ro/processing-technologies-for-the-forest-and-biobased-product-industries/p/kjb.9783643502193</a>  <a href="https://books.google.ro/books?id=Faji9eEG29gC&amp;pg=PA75&amp;source=gbs_selected_pages&amp;cad=3#v=onepage&amp;q&amp;f=false">https://books.google.ro/books?id=Faji9eEG29gC&amp;pg=PA75&amp;source=gbs_selected_pages&amp;cad=3#v=onepage&amp;q&amp;f=false</a>  I= [15/4] * 2</p>	7.5	
	<p><b>Gurau, L.,</b> Mansfield-Williams, H.,Irlle, M. 2001. A Comparison of Laser Triangulation and Stylus Scanning for Measuring the Roughness of Sanded Wood Surfaces. In: B Bučar (Ed): Proc. of the 5th International Conference on the Development of Wood Science, Wood Technology and Forestry. 5th – 7th September 2001, Ljubljana. Slovenia. pag.299-310. ISBN 961 6144 13 8.  <a href="https://www.worldcat.org/title/proceedings-of-the-fifth-international-conference-on-the-development-of-wood-science-wood-technology-and-forestry-icwsf-2001-5th-7th-september-2001-ljubljana-slovenia/oclc/445423914">https://www.worldcat.org/title/proceedings-of-the-fifth-international-conference-on-the-development-of-wood-science-wood-technology-and-forestry-icwsf-2001-5th-7th-september-2001-ljubljana-slovenia/oclc/445423914</a>  <a href="https://agris.fao.org/agris-search/search.do?recordID=SI2002010423">https://agris.fao.org/agris-search/search.do?recordID=SI2002010423</a>  <a href="https://www.semanticscholar.org/paper/A-comparison-of-laser-triangulation-and-stylus-for-Gur%C4%83u-Mansfield-Williams/ec3c16ca48065cc147484d1079abba5077850414">https://www.semanticscholar.org/paper/A-comparison-of-laser-triangulation-and-stylus-for-Gur%C4%83u-Mansfield-Williams/ec3c16ca48065cc147484d1079abba5077850414</a>  I= [15/3] * 2</p>	10	
	<p><b>Gurau, L.</b> 2010. An Objective Method to Measure and Evaluate the Quality of Sanded Surfaces. In: Proc. of “The future of quality control for wood &amp; wood products”, Proceedings of the final conference of COST Action E53. 4-7 May 2010. Editors D.J. Ridley-Ellis &amp; J.R. Moore, Edinburgh, UK. Pp. 484-492. ISBN 978-09566187-0-2  <a href="https://webcache.googleusercontent.com/search?q=cache:U2JwqfGExVQJ:https://pdfs.semanticscholar.org/91e9/f260e97421c9f82fef00aa09ae2bd5299159.pdf+&amp;cd=2&amp;hl=en&amp;ct=clnk&amp;gl=ro">https://webcache.googleusercontent.com/search?q=cache:U2JwqfGExVQJ:https://pdfs.semanticscholar.org/91e9/f260e97421c9f82fef00aa09ae2bd5299159.pdf+&amp;cd=2&amp;hl=en&amp;ct=clnk&amp;gl=ro</a>  <a href="https://www.napier.ac.uk/output-208736/e53edinburghproceedingspdf">https://www.napier.ac.uk/output-208736/e53edinburghproceedingspdf</a>  I= [15/1] * 2</p>	30	
	<p>Dumitrascu, R.E, <b>Gurau, L.,</b> Timar, M.C., Porojan, M. Badescu, L.A.M.. 2010. Microscopic Characteristics of Juvenile Wood of Beech (<i>Fagus Sylvatica L.</i>) and Maple (<i>Acer Platanoides L.</i>) from Thinning Operations Compared to Mature Wood. In: The 4th Conference on Hardwood Research. May 17-18. Sopron, Hungary, ISBN: 978-963-9883-52-9  <a href="https://www.academia.edu/28662737/Microscopic_characteristics_of_juvenile_wood_of_beech_Fagus_sylvatica_L_and_maple_Acer_platanoides_L_from_thinning_operations_compared_to_mature_wood">https://www.academia.edu/28662737/Microscopic_characteristics_of_juvenile_wood_of_beech_Fagus_sylvatica_L_and_maple_Acer_platanoides_L_from_thinning_operations_compared_to_mature_wood</a>  I= [15/5] * 1</p>	3	

	<p><b>Gurau, L., Cionca, M.</b> 2015. From secondary wood resource to value added eco-products. In: Proceedings of the InWood 2015: Innovations in wood materials and processes. 19-22May, 2015, Brno, Czech Republic. Ed. Horacek, P., Wimmer R., Rademacher, P., Kudela, J., Kolarova, V., Decky, D. ISBN 979-80-7509-255-7, pp.156-158.  <a href="https://www.worldcat.org/title/inwood-2015-innovations-in-wood-materials-and-process-brno-czech-republic-may-19-22-2015/oclc/922858553">https://www.worldcat.org/title/inwood-2015-innovations-in-wood-materials-and-process-brno-czech-republic-may-19-22-2015/oclc/922858553</a>  <a href="https://scholar.google.com/citations?hl=ro&amp;user=AbgIs2EAAAAJ#d=gs_md_cita-d&amp;u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Dro%26user%3DAbgIs2EAAAAJ%26cstart%3D20%26pagesize%3D80%26citation_for_view%3DAbgIs2EAAAAJ%3AiH-uZ7U-co4C%26tzm%3D-120">https://scholar.google.com/citations?hl=ro&amp;user=AbgIs2EAAAAJ#d=gs_md_cita-d&amp;u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Dro%26user%3DAbgIs2EAAAAJ%26cstart%3D20%26pagesize%3D80%26citation_for_view%3DAbgIs2EAAAAJ%3AiH-uZ7U-co4C%26tzm%3D-120</a>  I= [15/2] * 2</p>	15		
	<p><b>Gurau, L., Cionca, M., Badescu, A.M.</b> 2011. Branch Wood, a Resource for Eco-Products. In: Proceedings of the 7th IASME/WSEAS International Conference on Energy, Environment, Ecosystems &amp; Sustainable Development (EEESD'11). 17-19 November 2011, Angers, France. Host organization: Institut Superieur des Sciences Agronomiques, Agroalimentaires, Horticoles et du Paysage. ISBN 978-1-61804-052-7, pp.151-154  www.wseas.org &gt; multimedia &gt; books &gt; Angers &gt; ELA  I= [15/3] * 2</p>	10		
	<p>Cionca, M., Badescu, L., <b>Gurau, L.</b>, Zeleniuc, O., Olarescu, A. 2006. Eco-Design Approach. A Research Regarding the Potential Use of Branches in New Wooden Products. In: Proc. of the International Conference on Environmentally Compatible Forest Products: ECOWOOD. 20-22 sept. 2006. Fernando Pessoa University. Porto. Portugal ISBN 972-8830-64-5, pag. 571-577  <a href="https://books.google.ro/books/about/Proceedings_of_ECOWOOD_2006_2nd_Internat.html?id=NaH8oQEACAAJ&amp;redir_esc=y">https://books.google.ro/books/about/Proceedings_of_ECOWOOD_2006_2nd_Internat.html?id=NaH8oQEACAAJ&amp;redir_esc=y</a>  I= [15/5] * 1</p>	3		
	<p><b>Total: 7 Articole in extenso în volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI), prim autor la 5 articole</b></p>			
	<p><b>Total: 27 articole in reviste si volumele unor manifestari științifice indexate in alte baze de date internationale;</b>  <b>Prim autor/autor corespondent la 16 lucrări</b>  <b>CRITERIUL A 2.2.1. INDEPLINIT</b></p>		<b>Total 273.25 puncte</b>	<b>Minim 15 articole</b>
<p>A 2.3.2. Brevete de invenție, tehnologii și produse omologate naționale indexate</p>	<p><b>A.2.3.2. Brevete naționale</b></p>			
	<p>Patent Number(s): RO128819-A0. Anul 2013  <i>Panel, which is obtained from timber cut from thin sessile oak trunks resulting from forestry thinning operations</i>  Inventor(s): Olarescu A, Cionca M C, Badescu L A, <b>Gurau L</b>, Campean M  Derwent Primary Accession Number: 2013-Q10140  International Patent Classification: B27D-001/00; B27M-001/02; E04F-013/10  <a href="http://apps.whoofknowledge.com.am.e-nformation.ro/full_record.do?product=DIIDW&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=F20bcGttlztmMNeheq9&amp;page=1&amp;doc=1">http://apps.whoofknowledge.com.am.e-nformation.ro/full_record.do?product=DIIDW&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=F20bcGttlztmMNeheq9&amp;page=1&amp;doc=1</a>  I=30/5</p>	6		

	<p>Patent Number(s): RO123471-B1. Anul 2012  <i>Panel, has transverse strips, formed of linear blocks carried out from prismatic semifinished items, manufactured from branches by using ecological adhesive</i>  Inventor(s): Cionca M C, <b>Gurau L</b>, Olarescu A, Zeleniuc O  Derwent Primary Accession Number: 2012-P88359  International Patent Classification: B27N-003/04; B32B-005/12; E04C-002/16  <a href="http://apps.whoofknowledge.com.am.e-nformation.ro/full_record.do?product=DIIDW&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=F2obcGttlztmMNeheq9&amp;page=1&amp;doc=2">http://apps.whoofknowledge.com.am.e-nformation.ro/full_record.do?product=DIIDW&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=F2obcGttlztmMNeheq9&amp;page=1&amp;doc=2</a>  I=30/4</p>	7.5	
	<p>Patent Number(s): RO125678-A2. Anul 2010  Eco-panels of cross texture made of branches of deciduous trees, method and process for making the same  Inventor(s): Cionca M C, Olarescu A, <b>Gurau L</b>  Derwent Primary Accession Number: 2010-M69346  International Patent Classification: B27N-003/00; F04C-002/00; F04C-002/12  <a href="http://apps.whoofknowledge.com.am.e-nformation.ro/full_record.do?product=DIIDW&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=F2obcGttlztmMNeheq9&amp;page=1&amp;doc=3">http://apps.whoofknowledge.com.am.e-nformation.ro/full_record.do?product=DIIDW&amp;search_mode=GeneralSearch&amp;qid=4&amp;SID=F2obcGttlztmMNeheq9&amp;page=1&amp;doc=3</a>  I=30/3</p>	10	
	<b>Total: 3 brevete naționale</b>	<b>Total 23.5 puncte</b>	-
A 2.4.1. Granturi/proiecte câștigate prin competiție, inclusiv proiecte de cercetare (valoare minim 10000 euro echivalenți)	<b>A 2.4.1.1. Director/responsabil/partener proiecte internaționale câștigate prin competiție</b>		
	<p>DITRAMA – “Digital transformation manager: leading companies in Furniture value chain to implement their digital transformation strategy”/ “Managerul transformării digitale: conducând companii din domeniul mobilierului, pentru a-și implementa strategia de transformare digitală”, PN: 601011-EPP-1-2018-1-ES-EPPKA2-SSA, cu 12 parteneri din 8 țări europene, <b>valoare totală: 994094 euro; cota UTBv: 46175 euro</b>. Perioada de desfășurare: 01/01/2019-31/12/2021 (durata 3 ani)  <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html</a>  I=20*3</p>	60	
	<p>FACET- “Furniture sector Avant-garde Creativity and Entrepreneurship Training”/ “Sectorul mobilierului. Formare avansată în creativitate și antreprenoriat”, PN: 2018-1-IT01-KA202-006734, cu 8 parteneri, din 6 țări europene, <b>valoare totală: 324163 euro; cota UTBv: 25342 euro</b>. Perioada de desfășurare: 01/11/2018-04/30/2021 (30 luni)  <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html</a>  I=20*2.5</p>	40	
<b>A 2.4.1.1. Director contract de cercetare internațional</b>			

A 2.4.2. Proiecte /granturi ca membru în echipă	International contract No 15826/11.11.2016 “Experimental research regarding the characteristics of beech ( <i>Fagus sylvatica</i> ) heat treated by EDS technology/Cercetări experimentale asupra caracteristicilor materialului lemnos din specia <i>Fag</i> , tratat termic prin procedeul EDS” (cu Laboratorul EDS Japonia). <b>Valoare totala:16109.41euro</b> <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/contracte-cu-companii.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/contracte-cu-companii.html</a> I=20*1	20	
	<b>Total: 3 proiecte/contracte în calitate de director (cota UTBv: 46175 euro; 25342 euro și 16109 euro)</b> <b>CRITERIUL A 2.4.1 INDEPLINIT</b>	<b>Total 120 puncte</b>	<b>Minim 2 proiecte (valoare/proiect de min.10000 euro)</b>
	<b>A.2.4.2.1 Proiecte internaționale ca membră în echipă</b>		
	Proiect Acord Bilateral Nr.2682/23.02.2012, Denumire: <i>Inside/Outside/In Between</i> , durata 1 an, Valoare totala 40000 EUR, Val UTBv 14000 EUR <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html</a> I=4*1	4	
	Proiect Acord Bilateral Nr.5480/14.04.2011, Denumire: <i>Window and Wall</i> , durata 1 an, Valoare totala 40 000 EUR, Val UTBv 14 000 EUR <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html</a> I=4*1	4	
	Proiect CEEPUS Sk-0310-0815/2008 cu titlul: <i>Non traditional processes in production technologies and integration of the study and research in the eastern and central europe universities</i> , avand valoarea de 10000 Euro derulat in perioada 2008 – 2015 <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-internationale.html</a> I=4*7	28	
	Contract internațional cu terti Nr.186/2006, denumire: <i>Thinking with your Hands/Designing with your Hands</i> , durata 2 ani, Valoare 43160 EUR <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/contracte-cu-companii.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/contracte-cu-companii.html</a> I=4*2	8	
	<b>Total 4 proiecte/contracte internaționale ca membră în echipă</b>	<b>44 puncte</b>	-
	<b>A.2.4.2.2 Proiecte naționale ca membră în echipă</b>		
	Proiect PN-II-ID-PCE-2008-2, Cod CNCISIS proiect: ID 856 Titlu proiect: <i>Crearea si implementarea unei metodologii de cercetare stiintifica performanta privitoare la restaurarea-conservarea lemnului (mobilei) si eco-design în viziunea dezvoltarii durabile</i> . Contract: 1238/2008 Unitate de finantare (autoritate contractanta): UEFISCSU Buget: total aprobat 1000000 RON <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html</a> I=2*1	2	



	<p>Proiect PN2 ID 164-2007 cu titlul: <i>Modele de testarea condițiilor de admisibilitate a proceselor și produselor din industria lemnului pe pietele europene, cu impact direct asupra calitatii mediului, în contextul dezvoltării durabile</i>. Valoare: 784705 RON derulat în perioada 2007 – 2010  <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html</a>  I=2*3</p>	6	
	<p>Grant de cercetare CNCISIS tip A, cod 450/2006-2008: <i>Eco-concepție și eco-tehnologie pentru mobilier și alte produse din lemn realizate prin modelarea, simularea și structurarea unui nou material obținut din resurse naturale secundare</i>. Valoare 136000 RON  <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html</a>  I=2*3</p>	6	
	<p>Proiect CNCISIS tip A nr 1339/2004: <i>Rețea de excelență științifică pentru industria lemnului din România în contextul integrării țării noastre în uniunea europeană în 2007</i>. Valoare: 136000 RON. Perioada 2004 – 2007  <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/competitii-nationale.html</a>  I=2*4</p>	8	
	<p>Proiect C 176/6.07.2006 (subcontract de finanțare nr. 10/30.05.2006 la Contractul nr. 24/200974/2006 încheiat cu Ministerul Economiei și Comerțului-MEC București), cu titlul: <i>Protecția lemnului în funcție de calitate și domeniile de utilizare cu scopul valorificării superioare și creșterii competitivității produselor din lemn</i>. Valoare: 50000 RON. Perioada: 2006 – 2008  <a href="https://www.unitbv.ro/cercetare/rezultatele-cercetarii/contracte-cu-companii.html">https://www.unitbv.ro/cercetare/rezultatele-cercetarii/contracte-cu-companii.html</a>  I=2*3</p>	6	
	<b>Total 5 proiecte/contracte naționale ca membră în echipă</b>	<b>28 puncte</b>	
<b>TOTAL A2</b>		<b>Total A2</b>	<b>Minim</b>
<b>CRITERIU ÎNDEPLINIT</b>		<b>1360.434 puncte</b>	<b>260</b>
A3	<b>Citari în reviste ISI și volumele conferințelor indexate WOS</b>		
A 3.1. Citari în reviste ISI și volumele conferințelor indexate WOS	<p><b>Gurau, L., Mansfield-Williams, H., Irle, M., 2005. Processing Roughness of Sanded Wood Surfaces. Holz als Roh und Werkstoff. 63(1):43-52, ISSN 0018-3768. DOI 10.1007/s00107-004-0524-8. <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L+WOS:000227784300007">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L+WOS:000227784300007</a>  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=14140272849266121597">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=14140272849266121597</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a></b>  Numar citari: <b>42</b>  I=(10/3)*42</p>	140	

	<p><b>Gurau, L., Mansfield-Williams, H., Irle, M.</b> 2006. Filtering the Roughness of a Sanded Wood Surface. <i>Holz als Roh und Werkstoff</i>. 64(5): 363-371. ISSN 0018-3768 DOI 10.1007/s00107-005-0089-1. <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000241829600004  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1332568253765465864">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1332568253765465864</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a>          Numar citari: 22  <math>I=(10/3)*22</math></p>	73.33	
	<p>Timar, M.C., Varodi, A., <b>Gurau, L.</b> 2016. Comparative study of photodegradation of six wood species after short time UV exposure. <i>Wood Science and Technology</i> 50(1): 135-163. ISSN: 0043-7719 (Print) 1432-5225 (Online). DOI 10.1007/s00226-015-0771-3 <a href="https://link.springer.com/article/10.1007/s00226-015-0771-3">https://link.springer.com/article/10.1007/s00226-015-0771-3</a> WOS:000367922200010  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4693479996924594839">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4693479996924594839</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a>          Numar citari: 16  <math>I=(10/3)*16</math></p>	53.33	
	<p><b>Gurau, L., Mansfield-Williams, H., Irle, M.</b> 2007. Separation of Processing Roughness from Anatomical Irregularities and Fuzziness to Evaluate the Effect of Grit Size on Sanded European Oak. <i>Forest Products Journal</i>. 57 (1-2):110-116. Publisher: Forest Products Society, USA. ISSN 0015-7473. <a href="https://go.gale.com/ps/anonymous?id=GALE%7CA160106283&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=00157473&amp;p=ONE&amp;sw=w">https://go.gale.com/ps/anonymous?id=GALE%7CA160106283&amp;sid=googleScholar&amp;v=2.1&amp;it=r&amp;linkaccess=abs&amp;issn=00157473&amp;p=ONE&amp;sw=w</a> WOS:000244434000017  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=15075509296857057654">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=15075509296857057654</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a>          Numar citari:9  <math>I=(10/3)*9</math></p>	30	
	<p><b>Gurau L, Irle M.</b> 2017. Surface Roughness Evaluation Methods for Wood Products: a Review. <i>Current Forestry Reports</i> 3(2): 119-131. <i>Wood Structure and Function</i> (S Hiziroglu, section editor). e-ISSN 2198-6436. DOI 10.1007/s40725-017-0053-4. Springer International Publishing. <a href="http://link.springer.com/article/10.1007/s40725-017-0053-4">http://link.springer.com/article/10.1007/s40725-017-0053-4</a> WOS:000407773800004  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=3147002294457535666">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=3147002294457535666</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a>          Numar citari: 10  <math>I=(10/2)*10</math></p>	50	

	<p>Wallenhorst L., <b>Gurau</b> L., Gellerich A., Militz H., Ohms G., Viöl W. 2018. UV-blocking properties of Zn/ZnO coatings on wood deposited by cold plasma spraying at atmospheric pressure. <i>Applied Surface Science</i> 434: 1183–1192. ISSN: 0169-4332, <a href="https://doi.org/10.1016/j.apsusc.2017.10.214">https://doi.org/10.1016/j.apsusc.2017.10.214</a> WOS:000419116600136 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4916185072542492016">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4916185072542492016</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari:10 <math>I=(10/6)*10</math></p>	16.66	
	<p><b>Gurau</b>, L., Cionca, M, Mansfield-Williams, H., Sawyer, G., Zeleniuc, O. 2008. Comparison of the mechanical properties of branch and stem wood for three species. <i>Wood and Fiber Science</i> 40(4):647-656. ISSN 0735-6161 <a href="https://wfs.swst.org/index.php/wfs/article/view/980/980">https://wfs.swst.org/index.php/wfs/article/view/980/980</a> WOS:000260706000017 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=43411237012347770">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=43411237012347770</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari:9 <math>I=(10/5)*9</math></p>	18	
	<p><b>Gurau</b>, L., Csiha, C., Mansfield-Williams, H. 2015. Processing roughness of sanded beech surfaces. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i> 73(3): 395-398. ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer. DOI: 10.1007/s00107-015-0899-8; <a href="http://link.springer.com/article/10.1007%2Fs00107-015-0899-8">http://link.springer.com/article/10.1007%2Fs00107-015-0899-8</a> WOS:000353294300012 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1179659169377614229">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1179659169377614229</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari:3 <math>I=(10/3)*3</math></p>	10	
	<p>Ispas M, <b>Gurau</b> L, *(autor corespondent) Campean M, Hacibektasoglu M, Racasan S. 2016. Milling of heat-treated beech wood (<i>Fagus sylvatica</i> L.) and analysis of surface quality. <i>Bioresources</i> 11(4): 1-20. ISSN: 1930-2126 <a href="https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_11_4_9095_Ispas_Milling_Heat_Treated_Beech_Wood">https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_11_4_9095_Ispas_Milling_Heat_Treated_Beech_Wood</a> WOS:000391801300073 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5358864374953145553">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5358864374953145553</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari:5 <math>I=(10/5)*5</math></p>	10	

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	<p><b>Gurau, L., Mansfield-Williams, H, Irle, M. 2013.</b> The influence of measuring resolution on the subsequent roughness parameters of sanded wood surfaces. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i>. Vol.71(1):5-11, ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer DOI: 10.1007/s00107-012-0645-4 <a href="http://link.springer.com/article/10.1007/s00107-012-0645-4">http://link.springer.com/article/10.1007/s00107-012-0645-4</a> WOS:000313367100003 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5307079885239719077">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5307079885239719077</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 4 I=(10/3)*4</p>	13.33	
	<p><b>Gurau, L., Mansfield-Williams, H., Irle, M. 2002.</b> An Analysis of Wood Surface Roughness Data. In: Frank C Beall (Ed): Proc. of the 13th International Symposium on Nondestructive Testing of Wood. 19-21 August 2002, Berkeley Campus. California, USA, pag.17-25. ISBN 1 892529 31 9 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1280707138456175932">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1280707138456175932</a> WOS:000228553500003 <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 3 I=(10/3)*3</p>	10	
	<p><b>Gurau L, Irle M., Campean M, Ispas M, Buchner J. 2017.</b> Surface quality of planed beech wood (<i>Fagus sylvatica</i> L) thermally treated for different durations of time. <i>BioResources</i> 12(2): 4283-4301, ISSN: 1930-2126;DOI:10.15376/biores.12.2.4283-4301. <a href="https://bioresources.cnr.ncsu.edu/resources/surface-quality-of-planed-beech-wood-fagus-sylvatica-l-thermally-treated-for-different-durations-of-time/">https://bioresources.cnr.ncsu.edu/resources/surface-quality-of-planed-beech-wood-fagus-sylvatica-l-thermally-treated-for-different-durations-of-time/</a> WOS:000402883700148 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=11639474478361434">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=11639474478361434</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 2 I=(10/5)*2</p>	4	

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	<p><b>Gurau</b>, L., Petru, A. 2018. The influence of CO2 laser beam power output and scanning speed on surface quality of Norway maple (<i>Acer platanoides</i>), <i>BioResources</i>. 13(4): 8168-8183, ISSN: 1930-2126, DOI:10.15376/biores.13.4.8168-8183  <a href="https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_13_4_8168_Gurau_CO2_Laser_Beam_Power_Output">https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_13_4_8168_Gurau_CO2_Laser_Beam_Power_Output</a>  WOS:000454215100073  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=3506705480856477744">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=3506705480856477744</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a>  Numar citari: 2  <math>I=(10/2)*2</math></p>	10	
	<p><b>Gurau</b> L, Petru A, Varodi A, Timar M.C. 2017. The influence of CO2 laser beam power output and scanning speed on surface roughness and colour changes of beech (<i>Fagus sylvatica</i>). <i>BioResources</i> 12(4): 7395-7412, ISSN: 1930-2126, DOI: 10.15376/biores.12.4.7395-7412  <a href="https://bioresources.cnr.ncsu.edu/resources/the-influence-of-co2-laser-beam-power-output-and-scanning-speed-on-surface-roughness-and-colour-changes-of-beech-fagus-sylvatica/">https://bioresources.cnr.ncsu.edu/resources/the-influence-of-co2-laser-beam-power-output-and-scanning-speed-on-surface-roughness-and-colour-changes-of-beech-fagus-sylvatica/</a>  WOS:000422879900037  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=8703469616940094164">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=8703469616940094164</a>  <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a>  Numar citari: 1  <math>I=(10/4)*1</math></p>	2.5	

	<p>Timar, M.C. <b>Gurau</b>, L*.(<u>autor corespondent</u>), Porojan, M., Beldean, E. 2013. Microscopic identification of wood species. An important step in furniture conservation. <i>European Journal of Science and Theology</i> 9(4), August, p243-252. Ed. Iulian Rusu, Academic Organisation for Environmental Engineering and Sustainable Development, ISSN 1841-0464, European Symposium on Religious Art Restoration and Conservation (ESRARC), 3 Mai 2012, <a href="http://www.ejst.tuiasi.ro/Files/40/19_Timatetal.pdf">www.ejst.tuiasi.ro/Files/40/19_Timatetal.pdf</a> WOS:000321473300019 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=17620877873142964111">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=17620877873142964111</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 1 I=(10/4)*1</p>	2.5	
	<p><b>Gurau</b>, L., Cionca, M., Timar, C., Olarescu, A. 2009. Compression strength of branch wood as alternative eco-material to stem wood. <i>Environmental Engineering and Management Journal</i>. Vol. 8 (4):685-690. ISSN 1582-9596. Ed: "Gheorghe Asachi" Technical University of Iasi, Romania. <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol8/no4/11_Gurau.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol8/no4/11_Gurau.pdf</a> WOS:000269811500009 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4858151569490715295">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4858151569490715295</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 1 I=(10/4)*1</p>	2.5	
	<p><b>Gurau</b>, L., Mansfield-Williams, H, Irlle, M, Cionca, M. 2009. Form error removal of sanded wood surfaces. <i>European Journal of Wood and Wood Products (Holz als Roh und Werkstoff)</i>. Vol.67 (2): 219-227. ISSN 0018-3768 (Print) 1436-736X (Online), Ed. Springer DOI: 10.1007/s00107-009-0310-8; <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000267042900015 <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=673071091181915976">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=673071091181915976</a> <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 1 I=(10/4)*1</p>	2.5	
	<p>Hacibektasoglu M, Campean M, Ispas M, <b>Gurau</b> L. 2017. Influence of heat treatment duration on the machinability of beech wood (<i>Fagus sylvatica</i> L.) by planing. <i>Bioresources</i> 12(2): 2780-2791, ISSN: 1930-2126, DOI:10.15376/biores.12.2.2780-2791. <a href="https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_12_2_2780_Hacibektasoglu_Heat_Treatment_Duration_Machinability">https://ojs.cnr.ncsu.edu/index.php/BioRes/article/view/BioRes_12_2_2780_Hacibektasoglu_Heat_Treatment_Duration_Machinability</a> WOS:000402883700040 <a href="http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS">http://apps.webofknowledge.com.am.e-nformation.ro/CitationReport.do?product=WOS&amp;search_mode=CitationReport&amp;SID=C57pYoPoH6NRcrEnhiE&amp;page=1&amp;cr_pqid=1&amp;viewType=summary&amp;colName=WOS</a> Numar citari: 1 I=(10/4)*1</p>	2.5	

	<p><b>Gurau, L.,</b> Timar, M.C., Cionca, M, Olarescu, A., Dumitrascu, R. 2010. O metoda obiectiva de analiza a caracteristicilor microscopice a doua resurse lemnoase secundare de fag (An Objective Method to Analyse some Microscopic Characteristics of two Secondary Beech Wood Resources). <i>PRO Ligno</i> Nr.6(1): 35-45, Online ISSN 2069-7430, ISSN-L 1841-4737  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12438215701278495020">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12438215701278495020</a>          Numar citari: 1  <math>I=(10/4)*1</math></p>	2	
<p>Timar, M.C, Gurau*, L(autor corespondent), Porojan, M. 2012. Wood species identification, a challenge of scientific conservation. <i>International Journal of Conservation Science</i>, vol.3(1): 11-22, ISSN 2067-533X  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=11002633360589421114">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=11002633360589421114</a>          Numar citari: 4  <math>I=(10/3)*4</math></p>	13.33		
<p><b>Gurau, L.</b>2007. <i>Quantitative Evaluation of the Sanding Quality in Furniture Manufacturing</i>. Ed. Univ. Transilvania, Brasov, pg. 266, ISBN 978-973-598-126-6.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=6761602205736231391">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=6761602205736231391</a>          Numar citari: 1  <math>I=(10/1)*1</math></p>	10		
<p><b>Gurau, L.</b> 2004. The Roughness of Sanded Wood Surfaces. Doctoral thesis. Forest Products Research Centre. Buckinghamshire Chilterns University College. Brunel University, 400 pages  <a href="https://ethos.bl.uk/OrderDetails.do?uin=uk.bl.ethos.399646">https://ethos.bl.uk/OrderDetails.do?uin=uk.bl.ethos.399646</a>  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10820383124385722457">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10820383124385722457</a>          Numar citari: 4  <math>I=(10/1)*4</math></p>	40		
<p><b>Gurau, L.</b> 2014. The influence of earlywood and latewood upon the processing roughness parameters at sanding. <i>PRO Ligno</i>, Vol. 10(3):26-33, Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=13805541640517073005">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=13805541640517073005</a>          Numar citari: 2  <math>I=(10/1)*2</math></p>	20		
<p><b>Gurau, L.</b> 2010. An Objective Method to Measure and Evaluate the Quality of Sanded Surfaces. In: Proc. of "The future of quality control for wood &amp; wood products", Proceedings of the final conference of COST Action E53. 4-7 May 2010. Editors D.J. Ridley-Ellis &amp; J.R. Moore, Edinburgh, UK. Pp. 484-492. ISBN 978-09566187-0-2  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1253193174116486620">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1253193174116486620</a>          Numar citari: 1  <math>I=(10/1)*1</math></p>	10		
<p><b>Gurau, L.,</b> Mansfield-Williams, H.,Irlle, M- (2005). The Influence of Wood Anatomy on Evaluating the Roughness of Sanded Solid Wood. <i>IWSc- Journal of the Institute of Wood Science</i>.17-2 (issue 98), pg. 65-74. United Kingdom. ISSN: 0020-3203  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5100294359627472995">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5100294359627472995</a>          Numar citari: 3  <math>I=(10/3)*3</math></p>	10		



	<p><b>Gurau, L., Cionca, M., Timar, M.C., Olarescu, A.</b> 2010. Branch Wood from Secondary Wood Resource to Value Added Eco-Products. In: PTF BPI 2010, 1st International Conference on Processing Technologies for the Forest and Biobased Products Industries. 6-8 Oct. 2010. Salzburg University of Applied Sciences. Kuchl, Austria, pp.72-77  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=13913371717990096078">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=13913371717990096078</a>          Numar citari: 2  <math>I=(10/4)*2</math></p>	5	
	<p><b>Gurau, L.</b> 2013. Analysis of roughness of sanded oak and beech surfaces. <i>PRO Ligno</i>, Vol. 9(4): 741-750. Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12644251564001535320">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12644251564001535320</a>          Numar citari: 3  <math>I=(10/1)*3</math></p>	30	
	<p>Csiha, C., <b>Gurau, L.</b> 2011. Study on the Influence of Surface Roughness on the Adhesion of Water Based PVAC. In: Proceedings of the International Conference ICWSE 8th Edition "Wood Science and Engineering in the Third Millenium". 3-5 November 2011, Brasov, Romania. ISSN 1843-2689, pp.411-419  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12184480266377412871">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12184480266377412871</a>          Numar citari: 1  <math>I=(10/2)*1</math></p>	5	
	<p>Cionca, M., Badescu, L., <b>Gurau, L., Zeleniuc, O., Olarescu, A.</b> 2006. Eco-Design Approach. A Research Regarding the Potential Use of Branches in New Wooden Products. In: Proc. of the International Conference on Environmentally Compatible Forest Products: ECOWOOD. 20-22 sept. 2006. Fernando Pessoa University. Porto. Portugal ISBN 972-8830-64-5, pag. 571-577  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=16443706522213335545">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=16443706522213335545</a>          Numar citari: 1  <math>I=(10/5)*1</math></p>	2	
	<p>Korkut, S., Aytin, A., Tasdemir, C., <b>Gurau, L.</b> 2013. The transverse thermal conductivity coefficients of wild cherry wood heat-treated using the Thermowood method. <i>PRO Ligno</i>, Vol. 9 (4): 679-683, Online ISSN 2069-7430, ISSN-L 1841-4737  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10955697522429799863">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10955697522429799863</a>          Numar citari: 1  <math>I=(10/4)*1</math></p>	2.5	
	<p>Timar, M.C., Tuduca (Traistaru), A., Porojan, M., <b>Gurau, L.</b> 2010. Investigarea patrunderii consolidantilor in lemn. Partea 1: Metodologie generala si microscopie (An investigation of consolidants penetration in wood. Part 1: General methodology and microscopy). ). <i>PRO Ligno</i> Vol.6(4): 13-27, No.4. Online ISSN 2069-7430, ISSN-L 1841-4737.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5559377886595958092">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5559377886595958092</a>          Numar citari: 1  <math>I=(10/4)*1</math></p>	2.5	

	<p><b>Gurau, L., Timar, M.C., Porojan, M., Cionca, M, Budur, L.A. 2010.</b> Cateva proprietati ale furnirului reconstituit din plop cu aspect de wenge comparativ cu furnirul clasic al aceleiasi specii. (Some comparative properties of reconstituted poplar veneer replicating wenge with classic veneer of the same species). <i>PRO Ligno</i> Nr.4.,Vol.6. Decembrie 2010.pp.43-54. Online ISSN 2069-7430, ISSN-L 1841-4737.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=15286715916547692149">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=15286715916547692149</a>            Numar citari: 1  <math>I=(10/5)*1</math></p>	2	
	<p><b>Total (selectie): 176 citari in reviste ISI si volumele conferintelor indexate WOS</b></p>	<b>Total 627,98 puncte</b>	-
A 3.2. Citari in reviste BDI si volumele conferintelor BDI	<p><b>Citari in reviste BDI si volumele conferintelor BDI</b></p>		
	<p><b>Gurau, L., Mansfield-Williams, H.,Irlle, M., 2005.</b> Processing Roughness of Sanded Wood Surfaces. <i>Holz als Roh und Werkstoff.</i> 63(1):43-52, ISSN 0018-3768. DOI 10.1007/s00107-004-0524-8. <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000227784300007  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=14140272849266121597">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=14140272849266121597</a>            Numar citari: 23  <math>I=(5/3)*23</math></p>	38.33	
	<p><b>Gurau, L., Mansfield-Williams, H., Irlle, M. 2006.</b> Filtering the Roughness of a Sanded Wood Surface. <i>Holz als Roh und Werkstoff.</i> 64(5): 363-371. ISSN 0018-3768 DOI 10.1007/s00107-005-0089-1. <a href="http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L">http://www.springerlink.com/content/0018-3768/?k=Gurau%2c+L</a> WOS:000241829600004  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1332568253765465864">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1332568253765465864</a>            Numar citari: 4  <math>I=(5/3)*4</math></p>	6.66	
	<p><b>Gurau, L., Mansfield-Williams, H., Irlle, M. 2007.</b> Separation of Processing Roughness from Anatomical Irregularities and Fuzziness to Evaluate the Effect of Grit Size on Sanded European Oak. <i>Forest Products Journal.</i> 57 (1-2):110-116. Publisher: Forest Products Society, USA. ISSN 0015-7473  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=15075509296857057654">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=15075509296857057654</a>            Numar citari: 3  <math>I=(5/3)*3</math></p>	5	
	<p><b>Gurau, L., Cionca, M, Mansfield-Williams, H., Sawyer, G., Zeleniuc, O. 2008.</b> Comparison of the mechanical properties of branch and stem wood for three species. <i>Wood and Fiber Science</i> 40(4):647-656. ISSN 0735-6161  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=43411237012347770">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=43411237012347770</a>            Numar citari: 7  <math>I=(5/5)*7</math></p>	7	

	<p><b>Gurau, L., Timar, M.C., Cionca, M., Olarescu, A., Dumitrascu, R.</b> 2010. O metoda obiectiva de analiza a caracteristicilor microscopice a doua resurse lemnoase secundare de fag (An Objective Method to Analyse some Microscopic Characteristics of two Secondary Beech Wood Resources). <i>PRO Ligno</i> Nr.6(1): 35-45, Online ISSN 2069-7430, ISSN-L 1841-4737  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12438215701278495020">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12438215701278495020</a>          Numar citari: 1  <math>I=(5/5)*1</math></p>	1	
	<p><b>Gurau, L., Timar, M.C., Porojan, M., Ioras, F.</b> 2013. Image processing method as a supporting tool for wood species identification. <i>Wood and Fibre Science</i>, 45(3): 1-11, ISSN 0735-6161  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4694043719246240847">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4694043719246240847</a>          Numar citari: 3  <math>I=(5/4)*3</math></p>	3.75	
	<p>Timar, M.C, <b>Gurau*</b>, L(<u>autor corespondent</u>), Porojan, M. 2012. Wood species identification, a challenge of scientific conservation. <i>International Journal of Conservation Science</i>, vol.3(1): 11-22, ISSN 2067-533X  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=11002633360589421114">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=11002633360589421114</a>          Numar citari: 5  <math>I=(5/3)*5</math></p>	8.33	
	<p><b>Gurau, L.</b> 2007. <i>Quantitative Evaluation of the Sanding Quality in Furniture Manufacturing</i>. Ed. Univ. Transilvania, Brasov, pg. 266, ISBN 978-973-598-126-6.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=6761602205736231391">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=6761602205736231391</a>          Numar citari: 7  <math>I=(5/1)*7</math></p>	35	
	<p>Cionca, M., Badescu, L., <b>Gurau, L.</b>, Zeleniuc, O., Olarescu, A. 2006. Eco-Design Approach. A Research Regarding the Potential Use of Branches in New Wooden Products. In: Proc. of the International Conference on Environmentally Compatible Forest Products: ECOWOOD. 20-22 sept. 2006. Fernando Pessoa University. Porto. Portugal ISBN 972-8830-64-5, pag. 571-577  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=16443706522213335545">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=16443706522213335545</a>          Numar citari: 1  <math>I=(5/5)*1</math></p>	1	
	<p><b>Gurau, L.</b> 2004. The Roughness of Sanded Wood Surfaces. Doctoral thesis. Forest Products Research Centre. Buckinghamshire Chilterns University College. Brunel University, 400 pages  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10820383124385722457">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10820383124385722457</a>          Numar citari: 2  <math>I=(5/1)*2</math></p>	10	
	<p>Timar, M.C., <b>Gurau, L.</b>, Cionca, M., Porojan, M. 2010. Wood Species for the Biedermeier Furniture- A Microscopic Characterization for Scientific Conservation. <i>International Journal of Conservation Science</i>. Vol. I(1): 3-12, ISSN: 2067-533X  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=18238908913210353707">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=18238908913210353707</a>          Numar citari: 3  <math>I=(5/4)*3</math></p>	3.75	

	<p><b>Gurau, L.,</b> Mansfield-Williams, H., Irle, M- (2005). The Influence of Wood Anatomy on Evaluating the Roughness of Sanded Solid Wood. <i>IWSc-Journal of the Institute of Wood Science</i>.17-2 (issue 98), pg. 65-74. United Kingdom. ISSN: 0020-3203  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5100294359627472995">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5100294359627472995</a>          Numar citari: 2  <math>I=(5/3)*2</math></p>	3.33	
	<p><b>Gurau, L.,</b> Campean, M., Olarescu, A., Porojan, M., Marton, N. 2012. Efectul tratarii termice a lemnului din trunchiuri tinere de gorun (<i>Quercus petrea L.</i>) asupra proprietatilor panourilor cu fibra transversala (The effect of the heat treatment of Sessile oak wood (<i>Quercus petrea L.</i>) from young trees on the properties of panels with transversal grain). <i>PRO Ligno</i>, Vol. 8(2): 53-67, Online ISSN 2069-7430, ISSN-L 1841-4737.  <a href="https://scholar.google.com/citations?hl=ro&amp;pli=1&amp;user=AbgIs2EAAAJ#d=gs_md_cita-d&amp;u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Dro%26user%3DAbgIs2EAAAJ%26start%3D20%26pagesize%3D80%26citation_for_view%3DAbgIs2EAAAJ%3AZph67rFs4hoC%26tzm%3D-120">https://scholar.google.com/citations?hl=ro&amp;pli=1&amp;user=AbgIs2EAAAJ#d=gs_md_cita-d&amp;u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Dro%26user%3DAbgIs2EAAAJ%26start%3D20%26pagesize%3D80%26citation_for_view%3DAbgIs2EAAAJ%3AZph67rFs4hoC%26tzm%3D-120</a>          Numar citari: 1  <math>I=(5/5)*1</math></p>	1	
	<p><b>Gurau, L.</b> 2014. The influence of earlywood and latewood upon the processing roughness parameters at sanding. <i>PRO Ligno</i>, Vol. 10(3):26-33, Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=13805541640517073005">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=13805541640517073005</a>          Numar citari: 2  <math>I=(5/1)*2</math></p>	10	
	<p><b>Gurau, L.</b> 2013. Analysis of roughness of sanded oak and beech surfaces. <i>PRO Ligno</i>, Vol. 9(4): 741-750. Online ISSN 2069-7430, ISSN-L 1841-4737. Ed. Univ. Transilvania Brasov  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12644251564001535320">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=12644251564001535320</a>          Numar citari: 4  <math>I=(5/1)*4</math></p>	20	
	<p>Timar, M.C., Varodi, A., <b>Gurau, L.</b> 2016. Comparative study of photodegradation of six wood species after short time UV exposure. <i>Wood Science and Technology</i> 50(1): 135-163. ISSN: 0043-7719 (Print) 1432-5225 (Online). DOI 10.1007/s00226-015-0771-3  <a href="https://link.springer.com/article/10.1007/s00226-015-0771-3">https://link.springer.com/article/10.1007/s00226-015-0771-3</a>          WOS:000367922200010  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4693479996924594839">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=4693479996924594839</a>          Numar citari: 1  <math>I=(5/3)*1</math></p>	1.66	
	<p><b>Gurau, L.,</b> Mansfield-Williams, H., Irle, M. 2001. A Comparison of Laser Triangulation and Stylus Scanning for Measuring the Roughness of Sanded Wood Surfaces. In: B Bučar (Ed): Proc. of the 5th International Conference on the Development of Wood Science, Wood Technology and Forestry. 5th – 7th September 2001, Ljubliana. Slovenia. pag.299-310. ISBN 961 6144 13 8.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10375544030638832764">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=10375544030638832764</a>          Numar citari: 1  <math>I=(5/3)*1</math></p>	1.66	

	<p>Timar, M.C., Tuduțe (Traistaru), A., Porojan, M., <b>Gurau</b>, L. 2010. Investigarea patrunderii consolidanților în lemn. Partea 1: Metodologie generală și microscopie (An investigation of consolidants penetration in wood. Part 1: General methodology and microscopy). ). PRO Ligno Vol.6(4): 13-27, No.4. Online ISSN 2069-7430, ISSN-L 1841-4737.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5559377886595958092">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=5559377886595958092</a>            Numar citari: 2  <math>I=(5/4)*2</math></p>	2.5	
	<p><b>Gurau</b>, L., Mansfield-Williams, H, Irlé, M. 2014. Convergence of the robust Gaussian regression filter applied to sanded wood surfaces. <i>Wood Science and Technology</i> 48(6): 1139-1154. ISSN: 0043-7719 (Print) 1432-5225 (Online). DOI 10.1007/s00226-014-0663-y.  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=714780391197352895">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=714780391197352895</a>            Numar citari: 1  <math>I=(5/3)*1</math></p>	1.66	
	<p><b>Gurau</b>, L. 2010. An Objective Method to Measure and Evaluate the Quality of Sanded Surfaces. In: Proc. of "The future of quality control for wood &amp; wood products", Proceedings of the final conference of COST Action E53. 4-7 May 2010. Editors D.J. Ridley-Ellis &amp; J.R. Moore, Edinburgh, UK. Pp. 484-492. ISBN 978-09566187-0-2  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1253193174116486620">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=1253193174116486620</a>            Numar citari: 1  <math>I=(5/1)*1</math></p>	5	
	<p>Timar, M.C. <b>Gurau</b>, L*.(autor corespondent), Porojan, M., Beldean, E. 2013. Microscopic identification of wood species. An important step in furniture conservation. <i>European Journal of Science and Technology</i> 9(4), August, p243-252. Ed. Iulian Rusu, Academic Organisation for Environmental Engineering and Sustainable Development, ISSN 1841-0464, European Symposium on Religious Art Restoration and Conservation (ESRARC), 3 Mai 2012  <a href="https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=17620877873142964111">https://scholar.google.com/scholar?oi=bibs&amp;hl=ro&amp;cites=17620877873142964111</a>            Numar citari: 2  <math>I=(5/4)*2</math></p>	2.5	
	<b>Total (selectie): 76 citari in reviste BDI si volumele conferintelor indexate BDI</b>	<b>Total 168,13 puncte</b>	-
A 3.3.1. Prezentari invitate in plenul unor manifestari stiintifice internationale	<b>A 3.3.1. Prezentări invitate în plenul unor manifestări științifice internaționale</b>		
	<p>Gurau, L.2015-prezentare keynote: From secondary wood resource to value added eco-products. In: Proceedings of the InWood 2015: Innovations in wood materials and processes. 19-22May, 2015, Brno, Czech Republic. Ed. Horacek, P., Wimmer R., Rademacher, P., Kudela, J., Kolarova, V., Decky, D. ISBN 979-80-7509-255-7, pp.156-158.  <a href="https://10times.com/inwood-conference">https://10times.com/inwood-conference</a>            dovada in documente suplimentare            punctaj unic, I=20</p>	20	<i>Punctaj unic pentru fiecare activitate</i>
	<b>Total punctaj criteriu A3.3 -prezentări invitate în plenul unor manifestări științifice internaționale</b>	<b>Total 20 puncte</b>	

A 3.4. Membru în colective de redacție sau comitete științifice ale revistelor științifice. Organizator de manifestări științifice	<b>A 3.4.1. Membră în colective de redacție sau comitete științifice la reviste ISI</b>		
	Membra în comitetul științific al revistei <i>International Journal of Conservation Science</i> , revista ISI, Print ISSN: 2067-533X, Online ISSN: 2067-8223, Univ Alexandru Ioan Cuza Iasi, Arheoinvest Interdisciplinary Platform, Lab Sci Inves & Conservation, Iasi, Romania <a href="http://www.ijcs.uaic.ro/board.html">http://www.ijcs.uaic.ro/board.html</a> I=15	15	
	Membra în comitetul științific al revistei <i>The International Journal of Manufacturing, Materials, and Mechanical Engineering (IJMME)</i> , revista ISI, IGI Global, Hershey, USA, ISSN: 2156-1680 <a href="https://www.igi-global.com/journal/international-journal-manufacturing-materials-mechanical/41020">https://www.igi-global.com/journal/international-journal-manufacturing-materials-mechanical/41020</a> I=15	15	
	<b>A 3.4.2. Membră în colective de redacție sau comitete științifice la reviste BDI</b>		
	Editor asociat la revista BDI <i>International Journal of Surface Engineering and Interdisciplinary Materials Science (IJSEIMS)</i> – indexata SCOPUS, INSPEC; ISSN: 2166-7225 <a href="https://www.igi-global.com/journal/international-journal-surface-engineering-interdisciplinary/59713">https://www.igi-global.com/journal/international-journal-surface-engineering-interdisciplinary/59713</a> I=10	10	
	Editor executiv la revista BDI <i>ProLigno</i> , Editura Universității TRANSILVANIA din Brașov, online ISSN 2069-7430 ISSN-L 1841-4737 <a href="http://www.proligno.ro/ro/editorialboard.htm">http://www.proligno.ro/ro/editorialboard.htm</a> I=10	10	
	<b>A 3.4.3. Membră în colective de redacție sau comitete științifice ale manifestărilor științifice internaționale</b>		
	Membra comitet științific conferința internațională WOOD TECHNOLOGY & PRODUCT DESIGN, Ohrid, from September 11 to September 14, 2017, organized by the Ss. Cyril and Methodius University, Faculty of Design and Technologies of Furniture and Interior in Skopje, Republic of Macedonia. ISBN 978-608-4723-02-8 <a href="https://www.google.com/search?client=firefox-b-d&amp;q=www.fdtme.ukim.edu.mk+%E2%80%BA+conference-2017+%E2%80%BA+Proceedings-Ohrid-2017">https://www.google.com/search?client=firefox-b-d&amp;q=www.fdtme.ukim.edu.mk+%E2%80%BA+conference-2017+%E2%80%BA+Proceedings-Ohrid-2017</a> I=5	5	
	Membra comitet științific conferința internațională 2nd International Furniture Congress, 13 - 15 October, 2015 in Mugla, Turkey <a href="http://ifc2016.mu.edu.tr/en/committees-223">http://ifc2016.mu.edu.tr/en/committees-223</a> I=5	5	
	Membra comitet științific conferința internațională InWood 2015: Innovations in wood materials and processes. 19-22May, 2015, Brno, Czech Republic. Ed. Horacek, P., Wimmer R., Rademacher, P., Kudela, J., Kolarova, V., Decky, D. ISBN 979-80-7509-255-7 <a href="https://10times.com/inwood-conference">https://10times.com/inwood-conference</a> dovada în documente suplimentare I=5	5	

A 3.5. Recenzor pentru reviste și manifestări științifice naționale și internaționale	<b>A 3.4.3. Organizator conferințe internaționale</b>		
	Organizator conferință: International Conference ICWSE 12th Edition “Wood Science and Engineering in the Third Millenium”. 7-9 November 2019, Brasov, Romania. Transilvania University of Brasov, ISSN 1843-2689 <a href="http://www.proligno.ro/en/icwse_staff.htm">http://www.proligno.ro/en/icwse_staff.htm</a> I=5	5	
	Organizator conferință: International Conference ICWSE 11th Edition “Wood Science and Engineering in the Third Millenium”. 2-4 November 2017, Brasov, Romania. Transilvania University of Brasov, ISSN 1843-2689 <a href="http://old.unitbv.ro/il/Conferinte/ICWSE2017/ConferenceStaff.aspx">http://old.unitbv.ro/il/Conferinte/ICWSE2017/ConferenceStaff.aspx</a> I=5	5	
	Organizator conferință: International Conference ICWSE 10th Edition “Wood Science and Engineering in the Third Millenium”. 5-7 November 2015, Brasov, Romania. Transilvania University of Brasov, ISSN 1843-2689 <a href="http://old.unitbv.ro/il/Conferinte/ICWSE2015/ConferenceStaff.aspx">http://old.unitbv.ro/il/Conferinte/ICWSE2015/ConferenceStaff.aspx</a> I=5	5	
	Organizator conferință: International Conference ICWSE 9th Edition “Wood Science and Engineering in the Third Millenium”. 7-9 November 2013, Brasov, Romania. Transilvania University of Brasov, ISSN 1843-2689 <a href="http://old.unitbv.ro/il/Conferinte/ICWSE2013/ConferenceTopics/ConferenceStaff.aspx">http://old.unitbv.ro/il/Conferinte/ICWSE2013/ConferenceTopics/ConferenceStaff.aspx</a> I=5	5	
	<b>Total punctaj criteriu A.3.4.</b>	<b>Total 85 puncte</b>	
	<b>A 3.5.1. Recenzent pentru reviste ISI</b>		
	Recenzie in <b>2019</b> revista ISI: <i>Royal Society Open Science</i> ISSN (Online):2054-5703, <b>FI: 2,508</b> <a href="https://royalsocietypublishing.org/rsos/about">https://royalsocietypublishing.org/rsos/about</a> <a href="https://royalsocietypublishing.org/rsos/citation-metrics">https://royalsocietypublishing.org/rsos/citation-metrics</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10	<i>Punctajul se acordă pentru fiecare revistă si manifestare științifică, o singură dată pe an, indiferent de numarul recenziilor</i>
	Recenzie in <b>2018</b> revista ISI: <i>Acta Facultatis Xylologiae</i> Zvolen, revista ISI, Technicka Univ Zvolene, Zvolen, Slovakia, ISSN: 1336-3824 <a href="https://df.tuzvo.sk/en/acta-facultatis-xylologiae-zvolen">https://df.tuzvo.sk/en/acta-facultatis-xylologiae-zvolen</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10	
	Recenzie in <b>2019</b> revista ISI: <i>European Journal of Wood and Wood Products</i> , ISSN: 0018-3768 (print version), ISSN: 1436-736X (electronic version), <b>FI: 1,901</b> <a href="https://www.springer.com/journal/107">https://www.springer.com/journal/107</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10	
	Recenzie in <b>2016</b> revista ISI: <i>European Journal of Wood and Wood Products</i> , ISSN: 0018-3768 (print version), ISSN: 1436-736X (electronic version) <a href="https://www.springer.com/journal/107">https://www.springer.com/journal/107</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10	



	<p>Recenzie in <b>2015</b> revista ISI: <b><i>European Journal of Wood and Wood Products</i></b>, ISSN: 0018-3768 (print version), ISSN: 1436-736X (electronic version)  <a href="https://www.springer.com/journal/107">https://www.springer.com/journal/107</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2014</b> revista ISI: <b><i>European Journal of Wood and Wood Products</i></b>, ISSN: 0018-3768 (print version), ISSN: 1436-736X (electronic version)  <a href="https://www.springer.com/journal/107">https://www.springer.com/journal/107</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2018</b> revista ISI: <b><i>Wood Science and Technology</i></b>, Journal of the International Academy of Wood Science ISSN: 0043-7719 (Print) 1432-5225 (Online), <b>FI: 1,912</b>  <a href="https://link.springer.com/journal/226">https://link.springer.com/journal/226</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2017</b> revista ISI: <b><i>Wood Science and Technology</i></b>, Journal of the International Academy of Wood Science ISSN: 0043-7719 (Print) 1432-5225 (Online)  <a href="https://link.springer.com/journal/226">https://link.springer.com/journal/226</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2015</b> revista ISI: <b><i>Wood Science and Technology</i></b>, Journal of the International Academy of Wood Science ISSN: 0043-7719 (Print) 1432-5225 (Online)  <a href="https://link.springer.com/journal/226">https://link.springer.com/journal/226</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2010</b> revista ISI: <b><i>Wood Science and Technology</i></b>, Journal of the International Academy of Wood Science ISSN: 0043-7719 (Print) 1432-5225 (Online)  <a href="https://link.springer.com/journal/226">https://link.springer.com/journal/226</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2009</b> revista ISI: <b><i>Wood Science and Technology</i></b>, Journal of the International Academy of Wood Science ISSN: 0043-7719 (Print) 1432-5225 (Online)  <a href="https://link.springer.com/journal/226">https://link.springer.com/journal/226</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2007</b> revista ISI: <b><i>Wood Science and Technology</i></b>, Journal of the International Academy of Wood Science ISSN: 0043-7719 (Print) 1432-5225 (Online)  <a href="https://link.springer.com/journal/226">https://link.springer.com/journal/226</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2016</b> revista ISI: <b><i>BioResources</i></b>, North Carolina State University, ISSN: 1930-2126, <b>FI:1,396</b>  <a href="https://bioresources.cnr.ncsu.edu/">https://bioresources.cnr.ncsu.edu/</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2015</b> revista ISI: <b><i>BioResources</i></b>, North Carolina State University, ISSN: 1930-2126  <a href="https://bioresources.cnr.ncsu.edu/">https://bioresources.cnr.ncsu.edu/</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	

Recenzie in <b>2014</b> revista ISI: <i>BioResources</i> , North Carolina State University, ISSN: 1930-2126 <a href="https://bioresources.cnr.ncsu.edu/">https://bioresources.cnr.ncsu.edu/</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2010</b> revista ISI: <i>BioResources</i> , North Carolina State University, ISSN: 1930-2126 <a href="https://bioresources.cnr.ncsu.edu/">https://bioresources.cnr.ncsu.edu/</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2016</b> revista ISI: <i>Journal of Adhesion Science and Technology</i> , , ISSN 0169-4243 (Print), 1568-5616 (Online), <b>FI:1,21</b> <a href="https://www.tandfonline.com/loi/tast20">https://www.tandfonline.com/loi/tast20</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2008</b> revista ISI: <i>Wood and Fiber Science</i> , ISSN 0735-6161 <a href="https://wfs.swst.org/index.php/wfs">https://wfs.swst.org/index.php/wfs</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2009</b> revista ISI: <i>Wood and Fiber Science</i> , ISSN 0735-6161 <a href="https://wfs.swst.org/index.php/wfs">https://wfs.swst.org/index.php/wfs</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2018</b> revista ISI: <i>Science of Advanced Materials</i> , ISSN: 1947-2935 (Print); EISSN: 1947-2943 (Online), <b>FI:1,318</b> <a href="http://www.aspbs.com/sam/">http://www.aspbs.com/sam/</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2012</b> revista ISI: <i>African Journal of Agricultural Research-AJAR</i> , Academic Journals,, Nigeria, ISSN: 1991-637X <a href="https://academicjournals.org/journal/AJAR">https://academicjournals.org/journal/AJAR</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2012</b> revista ISI: <i>African Journal of Agricultural Research-AJAR</i> , Academic Journals,, Nigeria, ISSN: 1991-637X <a href="https://academicjournals.org/journal/AJAR">https://academicjournals.org/journal/AJAR</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2016</b> revista ISI: <i>Wood Material Science and Engineering</i> , Taylor & Francis Ltd, Abingdon, England, ISSN: 1748-0272 (Print), 1748-0280 (Online) <a href="https://www.tandfonline.com/loi/swoo20">https://www.tandfonline.com/loi/swoo20</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2015</b> revista ISI: <i>Wood Material Science and Engineering</i> , Taylor & Francis Ltd, Abingdon, England, ISSN: 1748-0272 (Print), 1748-0280 (Online) <a href="https://www.tandfonline.com/loi/swoo20">https://www.tandfonline.com/loi/swoo20</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10
Recenzie in <b>2018</b> revista ISI: <i>Turkish Journal of Agriculture and Forestry</i> , Tubitak Scientific & Technical Research Council, Ankara, Turkey, ISSN: 1300-011X, <b>FI: 1,731</b> <a href="https://journals.tubitak.gov.tr/agriculture/index.htm">https://journals.tubitak.gov.tr/agriculture/index.htm</a> dovada in Publons- fisier atasat in dovezi suplimentare I = 10	10

	<p>Recenzie in <b>2017</b> revista ISI: <i>Maderas Ciencia Y Tecnologia</i>, Univ Bio-Bio, Wood Engineering Dept, Concepcion, Chile, ISSN 0718-221X  <a href="http://revistas.ubiobio.cl/index.php/MCT">http://revistas.ubiobio.cl/index.php/MCT</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2018</b> revista ISI: <i>International Wood Products Journal</i>, revista ISI, TAYLOR &amp; FRANCIS LTD, Abingdon, England, ISSN: 2042-6445  <a href="https://www.tandfonline.com/loi/ywpi20">https://www.tandfonline.com/loi/ywpi20</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2011</b> revista ISI: International Journal of Conservation Science, Univ Alexandru Ioan Cuza Iasi, Arheoinvest Interdisciplinary Platform, Lab Sci Inves &amp; Conservation, Iasi, Romania, Print ISSN: 2067-533X; Online ISSN: 2067-8223  <a href="http://www.ijcs.uaic.ro/">http://www.ijcs.uaic.ro/</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2019</b> revista ISI: <i>Drvna Industrija</i>, Zagreb Univ, Fac Forestry, Zagreb, Croatia, ISSN 0012-6772 (print), ISSN 1847-1153 (Online)  <a href="https://hrcak.srce.hr/dravnaindustrija?lang=en">https://hrcak.srce.hr/dravnaindustrija?lang=en</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2018</b> revista ISI: <i>Drvna Industrija</i>, Zagreb Univ, Fac Forestry, Zagreb, Croatia, ISSN 0012-6772 (print), ISSN 1847-1153 (Online)  <a href="https://hrcak.srce.hr/dravnaindustrija?lang=en">https://hrcak.srce.hr/dravnaindustrija?lang=en</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2017</b> revista ISI: <i>Drvna Industrija</i>, Zagreb Univ, Fac Forestry, Zagreb, Croatia, ISSN 0012-6772 (print), ISSN 1847-1153 (Online)  <a href="https://hrcak.srce.hr/dravnaindustrija?lang=en">https://hrcak.srce.hr/dravnaindustrija?lang=en</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2016</b> revista ISI: <i>Drvna Industrija</i>, Zagreb Univ, Fac Forestry, Zagreb, Croatia, ISSN 0012-6772 (print), ISSN 1847-1153 (Online)  <a href="https://hrcak.srce.hr/dravnaindustrija?lang=en">https://hrcak.srce.hr/dravnaindustrija?lang=en</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2018</b> revista ISI: <i>Annals of Forest Science</i>, Springer France, Paris, France, ISSN: 1286-4560, <b>FI: 2,633</b>  <a href="https://www.springer.com/journal/13595">https://www.springer.com/journal/13595</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p>Recenzie in <b>2017</b> revista ISI: Computers and Electronics in Agriculture- revista ISI, Elsevier Sci Ltd, Oxford, England, ISSN: 0168-1699, <b>FI: 3,171</b>  <a href="https://www.journals.elsevier.com/computers-and-electronics-in-agriculture">https://www.journals.elsevier.com/computers-and-electronics-in-agriculture</a>  dovada in Publons- fisier atasat in dovezi suplimentare  I = 10</p>	10	
	<p><b>Total: recenzent la 17 reviste ISI</b>  (<a href="https://publons.com/researcher/1574136/lidia-gurau/">https://publons.com/researcher/1574136/lidia-gurau/</a>)</p>	<b>Total 340 puncte</b>	

<b>A 3.5.2. Recenzent pentru reviste BDI</b>		
Recenzii in <b>2019</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2018</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2017</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2016</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2015</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2014</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2013</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2012</b> revista BDI: ProLigno, revista BDI (EBSCO, CABI, DOAJ, DRJI), Transilvania University Press Brasov, online ISSN 2069-7430; ISSN-L 1841-4737 <a href="http://www.proligno.ro/en/">http://www.proligno.ro/en/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	
Recenzii in <b>2016</b> revista BDI: Bulletin of the Transilvania University of Brasov, (SCOPUS )Transilvania University Press, Brasov, Romania, SERIES II-WOOD INDUSTRY , ISSN 2065-2135 (Print), ISSN 2065-2143 (CD-ROM) <a href="http://webbut.unitbv.ro/bulletin/">http://webbut.unitbv.ro/bulletin/</a> dovada -fisier atasat in dovezi suplimentare I = 5	5	

	<b>Total: recenzent la reviste BDI</b>	<b>Total 45 puncte</b>	
A 3.6. Referent in comisii de doctorat	<b>A 3.6.1.Referent în comisii de doctorat internaționale</b>		
	2016-Examinator (Opponent) al tezei de doctorat: “Studies on Industrial-Scale Thermal Modification of Wood”, autor Ola Dagbro, Lulea University of Technology, Division of Wood Science and Engineering, Department of Engineering Sciences and Mathematics, Skelleftea Suedia. Sustinere publica: iunie 2016 <a href="http://www.diva-portal.org/smash/record.jsf?dswid=-8657&amp;faces-redirect=true&amp;language=en&amp;searchType=SIMPLE&amp;query=&amp;af=%5B%5D&amp;aq=%5B%5B%5D%5D&amp;aq2=%5B%5B%5D%5D&amp;aqe=%5B%5D&amp;pid=diva2%3A999791&amp;noOfRows=50&amp;sortOrder=author_sort_asc&amp;sortOrder2=title_sort_asc&amp;onlyFullText=false&amp;sf=all">http://www.diva-portal.org/smash/record.jsf?dswid=-8657&amp;faces-redirect=true&amp;language=en&amp;searchType=SIMPLE&amp;query=&amp;af=%5B%5D&amp;aq=%5B%5B%5D%5D&amp;aq2=%5B%5B%5D%5D&amp;aqe=%5B%5D&amp;pid=diva2%3A999791&amp;noOfRows=50&amp;sortOrder=author_sort_asc&amp;sortOrder2=title_sort_asc&amp;onlyFullText=false&amp;sf=all</a> Numar comisii: 1 I= 10*1	10	
	<b>A 3.6.2.Referent în comisii de doctorat naționale</b>		
	2012- Referent științific al tezei de doctorat “Contribuții la valorificarea lemnului de fag și molid din rărituri forestiere pentru realizarea unor ecostructuri”. Sustinere publica: septembrie 2012. Autor: Ramona Elena Dumitrașcu <a href="https://www.scribd.com/document/383717955/LUCRARE-VALORIFICARE-LEMN-FAG-pdf">https://www.scribd.com/document/383717955/LUCRARE-VALORIFICARE-LEMN-FAG-pdf</a> Numar comisii: 1 I= 5*1	5	
	<b>Referent în comisii de doctorat</b>	<b>Total 15 puncte</b>	
A 3.7 Membra organizații	<b>A 3.7.5. Membra organizații în domeniul educației și cercetării</b>		
	Membra CNADTCU (28.03.2011-6.09.2012), Panel 2 „Inginerie industrială și management” <a href="http://www.cnatdca.ro/paneluri-cnatdca/panel-2-stiinte-ingineresti/comisia-de-inginerie-industrială-si-management/dovada-fisier-atasat-in-dovezi-suplimentare-Monitor-Oficial">http://www.cnatdca.ro/paneluri-cnatdca/panel-2-stiinte-ingineresti/comisia-de-inginerie-industrială-si-management/dovada-fisier-atasat-in-dovezi-suplimentare-Monitor-Oficial</a> I =10	10	
	<b>Membra organizații în domeniul educației și cercetării</b>	<b>Total 10 puncte</b>	
<b>TOTAL A3</b>		<b>Total A3</b>	
<b>CRITERIU ÎNDEPLINIT</b>		<b>1311,11 puncte</b>	<b>Minim 60 puncte</b>

Data: 1.12.2019

Conf.dr.ing. Lidia GURAU,

