

FIȘA DE VERIFICARE
A ÎNDEPLINIRII STANDARDDELOR MINIMALE NECESARE ȘI OBLIGATORII PENTRU
CONFERIREA TITLURILOR DIDACTICE DIN ÎNVĂȚĂMÂNTUL SUPERIOR ȘI A GRADELOR
PROFESIONALE DE CERCETARE-DEZVOLTARE
în conformitate cu grila de evaluare a comisiei CNATDCU

STANDARDE MINIMALE NECESARE ȘI OBLIGATORII

Postul: Conferențiar Universitar, poziția 20

Disciplinele postului: Ortopedie și traumatologie; Ortezare și protezare; Ortopedie; Îngrijiri calificate în ortopedie și traumatologie

Cerințe conform standardelor minime naționale anexa 20 din Ordinul Ministrului Educației Naționale și Cercetării Științifice nr 6129/2016

1. 6 ARTICOLE PUBLICATE IN REVISTE ISI CA AUTOR PRINCIPAL
2. 3 ARTICOLE PUBLICATE IN REVISTE ISI CA SI CO-AUTOR
3. FACTOR CUMULAT DE IMPACT PENTRU ARTICOLELE PUBLICATE CA AUTOR PRINCIPAL IN REVISTE ISI MINIM 6
4. INDEX HIRSH MINIM 4

ARTICOLE ISI AUTOR PRINCIPAL

| Nr. Crt. | Autori, Titlul lucrării, link | Factor de impact în anul publicării |
|-------------|--|--|
| 1. | Necula R-D , Grigorescu S, Necula B-R. Orthoplastic Reconstruction of Distal Tibia High-Energy Fractures Using a Circular External Fixator—A Systematic Review. <i>Journal of Clinical Medicine</i> . 2024; 13(19):5700. https://doi.org/10.3390/jcm13195700 | 3 |
| 2. | Rădulescu M, Necula B-R, Mironescu SA, Roman MD, Schuh A, Necula RD . Is the Timing of Surgery a Sufficient Predictive Factor for Outcomes in Patients with Proximal Femur Fractures? A Systematic Review. <i>Journal of Personalized Medicine</i> . 2024 Jul; 14(7):773. DOI: https://doi.org/10.3390/jpm14070773 | 3 |
| 3. | Necula BR, Necula RD* , Petric PS, Ifteni PI, Irimie M, Dima L. EGb761 trials for mild to moderate dementia - What have we learned in the last 18 years? <i>American Journal of Therapeutics</i> , November/December 2024; 31(6):p e645-e651. DOI: | 2,90 |

<http://dx.doi.org/10.1097/MJT.0000000000001849>

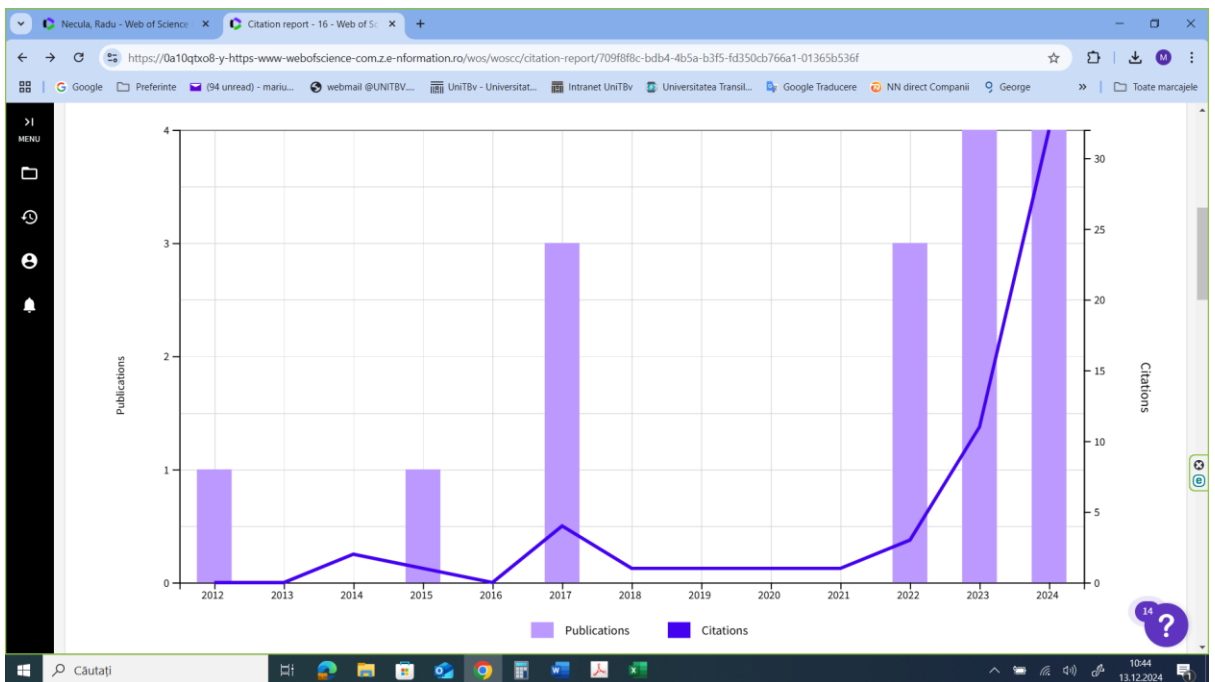
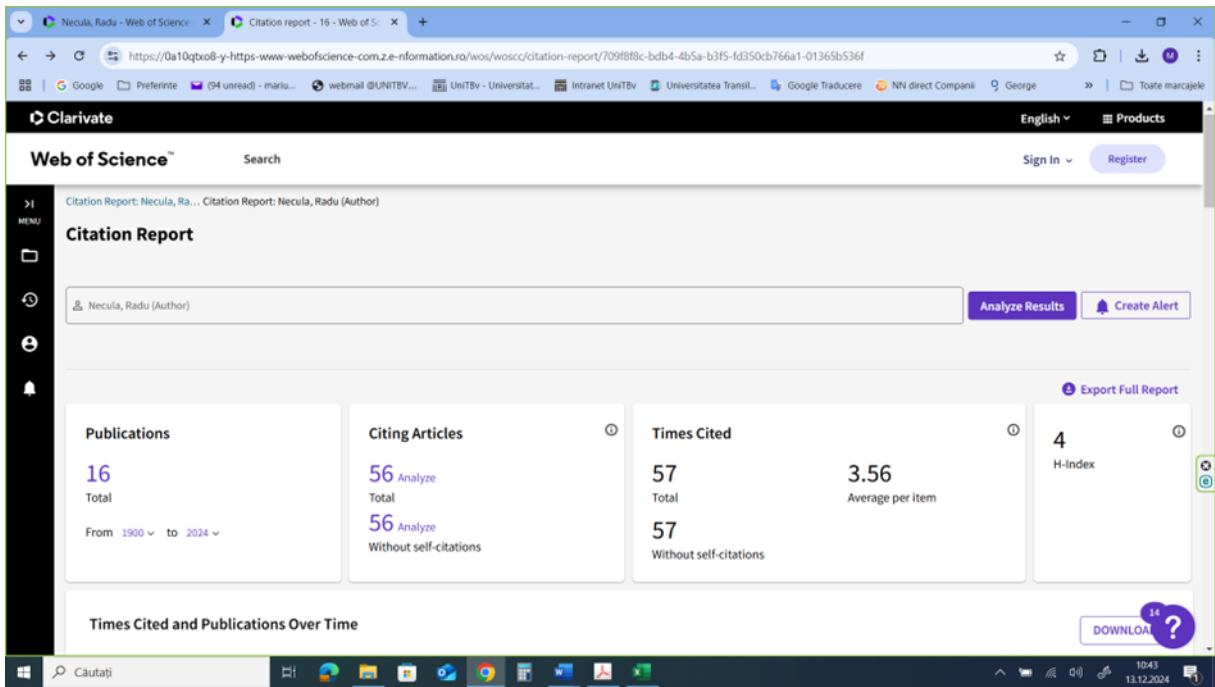
| | | |
|---|---|--------|
| 4. | Vlase S, Itu C, Marin M, Luminta Scutaru M, Sabou F, Necula RD . Vibration analysis of the Gamma-Ray element in the ELI-NP interaction chamber (IC). <i>Journal of Computational Applied Mechanics</i> , 2024 Apr; 55(2): 275-288. doi: https://doi.org/10.22059/jcamech.2024.374576.1024 | 1,5 |
| 5. | Iqbal I, Saqib F, Latif MF, Shahzad H, Dima L, Sajer B, Manea R, Pojala C, Necula RD . Pharmacological Basis for Antispasmodic, Bronchodilator, and Antidiarrheal Potential of <i>Dryopteris ramosa</i> (Hope) C. via In Vitro, In Vivo, and In Silico Studies. <i>ACS Omega</i> . 2023 Jul 20;8(30):26982-27001. doi: https://doi.org/10.1021/acsomega.3c01907 | 3,7 |
| 6. | Roman N, Miclaus RS, Necula RD* , Dumistracel A, Cheregi C, Grigorescu OD. Physiotherapy Efficiency in Post-stroke Upper Extremity Spasticity: TENS vs. Ultrasound vs. Paraffin. In Vivo. 2023 Mar-Apr;37(2):916-923. doi: https://doi.org/10.21873/invivo.13163 | 1,8 |
| 7. | Isop LM, Neculau AE, Necula RD* , Kakucs C, Moga MA, Dima L. Metformin: The Winding Path from Understanding Its Molecular Mechanisms to Proving Therapeutic Benefits in Neurodegenerative Disorders. <i>Pharmaceuticals (Basel)</i> . 2023 Dec;16(12):1714. doi: https://doi.org/10.3390/ph16121714 | 4,3 |
| 8. | Roman NA, Tachel VI, Nicolau C, Grigorescu O-D, Necula RD . Functional Electrostimulation in Patients Affected by the Most Frequent Central Motor Neuron Disorders—A Scoping Review. <i>Applied Sciences</i> . 2023 Mar; 13(6):3732. https://doi.org/10.3390/app13063732 | 2,5 |
| 9. | Druga C, Necula RD , Cotoros D, Miclaus R, Repanovici A, Nica SA. Experimental Research Regarding the Thermomechanical Behaviour of PMMA During Recovery of Patients with Joint Replacements. <i>MATERIALE PLASTICE</i> . 2017 Dec; 54(4):645-647. https://doi.org/10.37358/MP.17.4.4917 | 1,248 |
| FACTOR CUMULAT DE IMPACT ARTICOLE AUTOR PRINCIPAL | | 23,947 |

ARTICOLE ISI CO-AUTOR

| Nr. Crt. | Autori, Titlul lucrării | Factor de impact în anul publicării |
|--|---|-------------------------------------|
| 1. | Dimofte F, Dimofte C, Ungurianu S, Serban C, Țocu G, Cârneciu N, Filip I, Bezman L, Ciuntu BM, Abdulan IM, Mihailov R, Necula RD , Sabou FL, Firescu, D. The Efficacy of Antibiotic-Loaded Calcium Sulfate Beads (Stimulan) in Patients with Hip Arthroplasty Infections. <i>Journal of Clinical Medicine</i> . 2024; 13(14):4004. https://doi.org/10.3390/jcm13144004 DOI: 10.1016/j.phymed.2022.154069 | 3 |
| 2. | Bocea BA, Roman MD, Fleaca RS, Ion NC, Necula R, Diconi AF, Mihaila RG. Challenges and Complications in Treating Total Knee Arthroplasty in Morbidly Obese Patients. <i>Cureus</i> . 2024 Oct 14;16(10):e71433. doi: https://doi.org/10.7759/cureus.71433 | 1 |
| 3. | Roman MD, Fleacă SR, Boicean AG, Mohor CI, Morar S, Dura H, Cristian AN, Bratu D, Tanasescu C, Teodoru A, Necula RD , Rusu O. Failure in Medical Practice: Human Error, System Failure, or Case Severity? <i>Healthcare</i> . 2022 Dec; 10(12):2495. https://doi.org/10.3390/healthcare10122495 | 2,8 |
| 4. | Roman MD, Russu O, Mohor C, Necula RD , Boicean A, Todor A, Mohor C, Fleaca SR. Outcomes in revision total knee arthroplasty (Review). <i>Exp Ther Med</i> . 2022 Jan;23(1):29. doi: https://doi.org/10.3892/etm.2021.10951 | 2,7 |
| 5. | Druguș D, Necula RD, Repanovici A, Azoică D, Rogozea L. (2015). Degree of patient satisfaction with health care performance assessed by marketing surveys. <i>Rev. Med. Chir. Soc. Med. Nat.</i> , 119(1), 221–225. doi: https://www.revmedchir.ro/index.php/revmedchir/article/view/521/458 | 0,191 |
| FACTOR CUMULAT DE IMPACT ARTICOLE CO-AUTOR | | 9,691 |

INDICE HIRSCH = 4 (Web of Science)

Conform datei 16.12.2024



Şef lucrări dr. Necula Radu-Dan

20.12.2024