

Fișa de îndeplinire a standardelor minimale

Conferențiar Dr. Bădulescu Oana-Viola

1. STANDARD MINIMAL ARTICOLE ISI AUTOR PRINCIPAL *

*calitatea de autor principal este atribuită pentru primul autor, ultimul autor, autorul corespondent, sau alți autori a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuție primului autor sau a autorului corespondent

Domeniul Medicină, Farmacie: 10 articole, publicate pe parcursul întregii activități

Domeniul Medicină Dentară: 8 articole în reviste cu factor de impact > 0.3, de la ultima promovare sau ultimii 5 ani (pentru candidații care provin din afara sistemului de învățământ)

RAPORTARE ARTICOLE ISI AUTOR PRINCIPAL - 33 ARTICOLE (listă, cu link-urile corespunzătoare pentru verificare, active)

1. Filip, A; Alexa, O; Sirbu, PD; Filip, C; Andrusca, L; Pascal, IA; Oprea, S; **Badulescu, OV**. **Assessment of the Mechanical Properties of Orthopedic Screws Coated with Polyurethane Acrylate Containing Hydroxyapatite, Intended to Fix the Fragility Fractures**, MATERIALE PLASTICE, 2019, 56(4): 1028-1032, **IF= 1,393**.
<https://revmaterialeplastice.ro/pdf/51%20FILIP%20A%204%2019.pdf>
2. Veliceasa, B; Alexa, O; Sirbu, PD; Filip, A; Rakosi, E; **Badulescu, OV**. **Finite Element Analysis of Stress Distribution in Normal and Osteoporosis Pelvis Models**, MATERIALE PLASTICE, 2019, 56(4): 840-844, **IF= 1,393**.
<https://revmaterialeplastice.ro/pdf/23%20VELICEASA%204%2019.pdf>
3. Filip, A; Alexa, O; Sirbu, PD; Filip, C; Cojocar, E; Puha, G; Trandafirescu, MF; **Badulescu, OV**. **Calcium and Vitamin D Involvement in the Fragility Fracture of the Pelvis**, REVISTA DE CHIMIE, 2019, 70(10): 3674-3677, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/48%20FILIP%20A%2010%2019.pdf>
4. Filip, A; **Badulescu, OV**; Sirbu, PD; Cojocar, E; Filip, N; Puha, G; Trandafir, L; Iancu, C; Trandafirescu, MF; Alexa, O. **Serum Homocysteine and Reactive Species Levels in Fragility Fractures of the Pelvis**, REVISTA DE CHIMIE, 2019, 70(9): 3216-3219, **IF=1,605**. (Autor corespondent)
<http://www.revistadechimie.ro/pdf/27%20FILIP%20A%209%2019.pdf>
5. Ardeleanu, I; Floria, M; **Badulescu, OV**; Bararu Bojan, I; Vladeanu, M; Anghel, L; Tanase, A; Macovei, L; Statescu, C; Ciocoiu, M; Sirbu, PD; Arsenescu Georgescu, C. **Clinical and Biological Profile of Patients with Non- Valvular Atrial Fibrillation and Hemodynamic Significant Valvular Heart Disease**, REVISTA DE CHIMIE, 2019, 70(9): 3412-3415, **IF=1,605**. (Autor corespondent)
<https://www.revistadechimie.ro/pdf/68%20ARDELEANU%209%2019.pdf>

6. Filip, A; **Badulescu, OV**; Sirbu, PD; Veliceasa, B; Puha, B; Pascal, IA; Andrusca, L; Oprea, S; Filip, C; Alexa, O. **Preliminary Investigation on Mechanical Properties of Polymer Coating Screws for the Future Fragility Fracture Fixation**, MATERIALE PLASTICE, 2019, 56(3): 559-562, **IF= 1,393**. (*Autor corespondent*)
<https://revmaterialeplastice.ro/pdf/18%20FILIP%203%2019.pdf>
7. Sirbu, PD; Veringa, V; **Badulescu, OV**; Arcana, S; Forna, N; Scripcaru, A; Sirbu, MT; Alexa, O. **Polyethylene Mobile Bearing in Total Knee Arthroplasties, Dasign, advantages and preliminary results**, MATERIALE PLASTICE, 2019, 56(3): 525-528, **IF= 1,393**. (*Autor corespondent*)
<https://www.revmaterialeplastice.ro/pdf/11%20SIRBU%20P3%2019.pdf>
8. Stefanache, T; Forna, N; Badescu, M; Jitaru, D; Dragos, ML; Rezus, C; Diaconescu, BM; **Badulescu, OV**; Rezus, E; Ciocoiu, M; Badescu, C. **Modulation of the activity of certain genes involved in tumor cell metabolism in the presence of the cytotoxic peptides defensin and cathelicidin LL37**, EXPERIMENTAL AND THERAPEUTIC MEDICINE, 2019, 18: 5033-5040, **IF= 1,448**. (*Autor corespondent*)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6895780/pdf/etm-18-06-5033.pdf>
9. Vladeanu, MC; Bararu Bojan, I; Ardeleanu, I; Bojan, A; Iliescu, D; Sirbu, PD; Plesoianu, CE; Vasilcu, T; Marcu, D; Ciocoiu, M; Badescu, C; Badescu, M; **Badulescu, OV**. **Correlations Between Heparinated Blood Glucose Determined with Automatic Analyzers and the Severity of the Acute Coronary Disease**, REVISTA DE CHIMIE, 2019, 70(8): 2923-2925, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/59%20BADULESCU%202%2019.pdf>
10. Vladeanu, MC; Bararu Bojan, I; Vasilcu, T; Bojan, A; Iliescu, D; Sirbu, PD; Nedelciuc, I; Ciocoiu, M; Badescu, C; Badescu, M; Plesoianu, CE; **Badulescu, OV**. **Anterior Myocardial Infarction and Nitinol Mesh Occluder for Atrial Septal Defect, a Fortunate Discovery**, REVISTA DE CHIMIE, 2019, 70(6): 2096- 2098, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/59%20BADULESCU%202%2019.pdf>
11. Apavaloaie (Vladeanu), MC; Bararu Bojan, I; **Badulescu, OV**; Plesoianu, CE; Jitaru, D; Bojan, A; Iliescu, D; Sirbu, PD; Ciocoiu, M; Badescu, M; Arsenescu Georgescu, C. **Determination of Platelet Parameters with Impedance Automated Analyzers in Diabetic Patients with Coronary Artery Disease**, REVISTA DE CHIMIE, 2019, 70 (4): 12421244, **IF=1,605** (*Autor corespondent*)
<http://www.revistadechimie.ro/pdf/59%20BADULESCU%202%2019.pdf>
12. Bararu Bojan, I; Vladeanu (Apavaloaie), MC; Bojan, A; Sirbu, PD; Ciocoiu, M; **Badulescu, OV**. **The role of Antithrombin in the Pathogenesis of the Thrombotic Status in Type 2 Diabetes Mellitus**, REVISTA DE CHIMIE, 2019, 70 (3): 1047- 1052, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/59%20BADULESCU%202%2019.pdf>
13. **Badulescu, OV**; Ciocoiu, M; Filip, N; Veringa, V. **Tranexamic Acid - Major Antifibrinolytic Agent Used to Achieve Hemostasis in Hemophilic Patients with Anti-Factor VIII Antibodies Who Must Undergo Total Joint Replcement**, REVISTA DE CHIMIE, 2019, 70 (2): 638-641, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/59%20BADULESCU%202%2019.pdf>

14. **Badulescu, OV**; Ciocoiu, M; Filip, N; Veringa, V. **The Efficiency of Substitutive Treatment with Moroctocog Alfa in Managing Hemostasis in Patients with Hemophilia A Without Inhibitors With Total Knee Arthroplasties**, REVISTA DE CHIMIE, 2018, 69(12): 3702-3704, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/79%20BADULESCU%2012%2018.pdf>
15. **Badulescu, OV**; Badescu, M; Ciocoiu, M; Mocanu M. **Correlations Between Cytomegalovirus Infection and Cutaneous-Mucosal Manifestations of Immune Thrombocytopenic Purpura**, REVISTA DE CHIMIE, 2018, 69(11): 3285-3287, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/70%20BADULESCU%2011%2018.pdf>
16. **Badulescu, OV**; Badescu, M; Ciocoiu, M; Mocanu M. **Flow Cytometry With Inflorescence - An Accessible Method in the Study of Qualitative and Quantitative Modifications of Blood Platelets in Immune Thrombocytopenic Purpura**, REVISTA DE CHIMIE, 2018, 69(9): 2476-2478, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/35%20BADULESCU%209%2018.pdf>
17. **Badulescu, OV**; Tudor, R; Friedl, W; Ciocoiu, M; Sirbu, PD. **Nonacog Alpha - an Efficient Therapeutic Option in Hemostase Management for Hemophilia Type B in Patients with Elective Arthroplasties**, REVISTA DE CHIMIE, 2018, 69(7): 1911-1914, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/66%20BADULESCU%207%2018.pdf>
18. **Badulescu, OV**; Tudor, R; Friedl, W; Scripcaru, A; Sirbu, PD. **Moroctocog Alfa Efficacy in Hemostasis Management in A Type Hemophilia Patients with Elective Arthroplasty**, REVISTA DE CHIMIE, 2018, 69(6): 1541-1543, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/52%20BADULESCU%206%2018.pdf>
19. **Badulescu, OV**; Vintila, D; Ciuntu, BM; Ciocoiu, M; Sirbu, PD. **The Role of Coagulation Factor VIII Substitution Therapy in the Management of Type A Hemophilia Complications**, REVISTA DE CHIMIE, 2018, 69(4): 994-996, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/50%20BADULESCU%204%2018.pdf>
20. **Badulescu, OV**; Vintila, D; Sirbu, PD; Ciuntu, BM. **The Role of Chromogenic and Immunoturbidimetry Assays in Diagnostic of Thrombotic State in Myeloproliferative Disorders**, REVISTA DE CHIMIE, 2018, 69(3): 744-746, **IF=1,605**.
<http://www.revistadechimie.ro/pdf/47%20BADULESCU%203%2018.pdf>
21. Negru, RD; Georgescu, A; Ciuntu, BM; Adrian, S; Stoleriu, S; **Badulescu, OV**; Ciuntu, R; Cojocaru, DC. **Periodontitis and Cardiovascular Risk**, REVISTA DE CHIMIE, 2017, 68(12): 2896-2901, **IF=1,412**. (*Autor corespondent*)
<http://www.revistadechimie.ro/pdf/35%20NEGRU%2012%2017.pdf>
22. **Badulescu, OV**; Hultoana, R; Ciuntu, BM; Papancea, A; Georgescu, SO. **The Role of the Immunohistochemical Examination in the Diagnosis of Castleman's Disease**; REVISTA DE CHIMIE, 2017, 68(11): 2685-2686, **IF=1,412**.
<http://www.revistadechimie.ro/pdf/45%20BADULESCU%2011%2017.pdf>
23. Sirbu, PD; Tudor, R; Veringa, V; Ciuntu, BM; Radu, V; Ciubara, B; **Badulescu, OV**. **Strontium Ranelate in the Healing of Fractures Complicated with Delayed Union. It is Really Effective?** REVISTA DE CHIMIE, 2017, 68(8): 1825-1828, **IF=1,412**.
<http://www.revistadechimie.ro/pdf/32%20SIRBU%20PAUL%208%2017.pdf>

24. **Badulescu, OV**; Tudor, R; Blaj, M; Ciuntu, BM; Sirbu, PD. **The Efficiency of Recombinant Alpha Eptacog in Haemostatis Management of Haemophilic Patients with Elective Arthroplasty**, REVISTA DE CHIMIE, 2017, 68(8): 1931-1934, **IF=1,412**.
<http://www.revistadechimie.ro/pdf/52%20BADULESCU%20O%208%2017.pdf>
25. Sirbu, PD; Tudor, R; Berea, G; Scripcaru, A; Ciubara, B; **Badulescu, OV**. **Bipolar Polyethylene Radial Head Artroplasty in Posttraumatic Unstable Elbows. Prosthetic design and clinical results**, MATERIALE PLASTICE, 2017, 54(2): 298-301, **IF=1,248**.
<http://www.revmaterialeplastice.ro/pdf/22%20SARBU%20PAUL%20D%202%2017.pdf>
26. Sirbu, PD; Tudor, R; **Badulescu, OV**. **Hyaluronic Acid and Chondroitin Sulfate Viscosupplementation in Severe Arthropathy of Hemophilic Patients**, REVISTA DE CHIMIE, 2017, 68(5): 1028-1030, **IF=1,412**.
<http://www.revistadechimie.ro/pdf/29%20SARBU%20P.D%205%2017.pdf>
27. **Badulescu, OV**; Tudor, R; Friedl, W; Blaj, M; Sirbu, PD. **Efficiency of Tranexamic Acid in Management of Surgical Orthopedic Bleeding in Patients with Haemophilia**, REVISTA DE CHIMIE, 2017, 68(3): 627-630, **IF=1,412**.
<http://www.revistadechimie.ro/pdf/45%20BADULESCU%20V%203%2017.pdf>
28. **Badulescu, OV**; Hultoana, R; Mocanu, M; Leon Constantin, MM; Georgescu, SO. **The Importance of Using the Glucocorticoid 9-fluoro-16 Methylprednisolone Therapy Before Splenectomy in Patients with Idiopathic Thrombocytopenic Purpura**, REVISTA DE CHIMIE, 2016, 67(11): 2299-2301, **IF=1,232**.
<http://www.revistadechimie.ro/pdf/BADULESCU%20O%2011%2016.pdf>
29. **Badulescu, OV**; Leon Constantin, MM; Mocanu, M. **“Using Iron Chelators-deferasirox in the Treatment of Hypersiderosis”**, REVISTA DE CHIMIE, 2016, 67(10): 2009-2011, **IF=1,232**.
<http://www.revistadechimie.ro/pdf/BADULESCU%20O%2010%2016.pdf>
30. **Badulescu OV**; Hultoana, R; Mocanu, M; Iancu, C; Georgescu, SO. **“The Importance of Hematoxylin Eosin Staining Technique in Accurate Diagnosis of Tumors”**, REVISTA DE CHIMIE, 2016, 67(7): 1382-1384, **IF=1,232**.
<http://www.revistadechimie.ro/pdf/BADULESCU%20O%207%2016.pdf>
31. **Badulescu, OV**; Mocanu, M; Iancu, C; Leon Constantin, MM; Bădescu, M. **“Assessment of Hematological Toxicity in Case of Oral Administration of Metronidazol”**, REVISTA DE CHIMIE, 2016, 67(6): 1137-1139, **IF=1,232**.
<http://www.revistadechimie.ro/pdf/BADULESCU%20O%206%2016.pdf>
32. Mocanu, M; Bădescu, M; Leon Constantin, MM; Lupu, IC; **Badulescu, OV**. **“Assessment of Haematological Toxicity of Inhaled 4-methylethcathinone and 1-pentyl-3-(1-naphthoyl) Indole”**, REVISTA DE CHIMIE, 2015, 66(8): 1203-1205, **IF=0, 956**.
<http://www.revistadechimie.ro/pdf/MOCANU%20MADA.pdf%208%2015.pdf>
33. **Bădulescu, O**; Bădescu, C; Ciocoiu, M; Bădescu, M. **„Interleukin-1-Beta and dyslipidemic syndrome as major risk factors for thrombotic complications in type 2 diabetes mellitus”**. **Mediators of Inflammation**, Volume 2013, Article ID 169420, 8 pages, **IF=2,417**.
[file:///C:/Users/MASTER/Downloads/169420%20\(1\).pdf](file:///C:/Users/MASTER/Downloads/169420%20(1).pdf)

2. STANDARD MINIMAL ARTICOLE ISI COAUTOR

Domeniul Medicină, Farmacie: 5 articole, publicate pe parcursul întregii activități

RAPORTARE ARTICOLE ISI COAUTOR – 8 ARTICOLE

(listă, cu link-urile corespunzătoare pentru verificare, active)

1. Bararu, I; Vladeanu (Apavaloaie), MC; Mihai, B; Jitaru, D; Dragos, L; Badescu, C; **Bădulescu, O**; Plesoianu, C; Vasincu, T; Ciocoiu, M; Badescu, M. **Genomic particularities of the thrombophilic status in type 2 diabet patients**, Rom Biotechnol Lett, 2019, 24 (5): 989-905, **IF=0,590**
[file:///C:/Users/hemato555/Downloads/20%20\(1\).pdf](file:///C:/Users/hemato555/Downloads/20%20(1).pdf)
2. Gilca, GE; Stefanescu, G; **Badulescu, O**; Tanase, DM; Bararu, I; Ciocoiu, M. **Diabetic Cardiomyopathy: Current Approach and Potential Diagnostic and Therapeutic Targets**, JOURNAL OF DIABETES RESEARCH, 2017, art. no 1310265, **IF=2,885**.
[file:///C:/Users/MASTER/Downloads/1310265%20\(2\).pdf](file:///C:/Users/MASTER/Downloads/1310265%20(2).pdf)
3. Ciocoiu, M; Bădescu, M; **Bădulescu, O**; Bădescu, L. „**The benefificial effects on blood pressure, dyslipidemia and oxidative stress Mechanism of Sambucus nigra extract associated of renin inhibitors**”, Pharmaceutical Biology, 2016, **IF=1,916**.
[file:///C:/Users/MASTER/Downloads/The%20beneficial%20effects%20on%20blood%20pressure%20dyslipidemia%20and%20%20%20%20oxidative%20stress%20of%20Sambucus%20nigra%20extract%20associated%20with%20renin%20%20%20inhibitors%20\(1\).pdf](file:///C:/Users/MASTER/Downloads/The%20beneficial%20effects%20on%20blood%20pressure%20dyslipidemia%20and%20%20%20oxidative%20stress%20of%20Sambucus%20nigra%20extract%20associated%20with%20renin%20%20%20inhibitors%20(1).pdf)
4. Bădescu, M; **Bădulescu, O**; Bădescu, L; Ciocoiu, M. „**Effects of Sambucus nigra and Aronia melanocarpa extracts on immune system disorders within diabetes mellitus**”, PHARMACEUTICAL BIOLOGY, 2015, 53(4): 533-539, **IF=1,546**.
<https://www.tandfonline.com/doi/pdf/10.3109/13880209.2014.931441?needAccess=true&>
5. Tarniceriu, CC; Mircea-Vicol, R; Anton, E; Ancuta, C; **Badulescu, OV**; Anton, CR; Ancuta, E. “**Thrombotic thrombocytopenic purpura: a hematological emergency**”, Rom J Morphol Embryol 2014, 55(3 Suppl):1259–1262, ISSN (print) 1220–0522/ ISSN (on-line) 2066–8279, **IF=0,659**.
<http://www.rjme.ro/RJME/resources/files/55131412591262.pdf>
6. Bădescu, L; **Bădulescu, O**; Ciocoiu, M; Bădescu, M. „**Modulation of neuropathic pain in experimental diabetes**”, Journal of Physiology and Biochemistry, 2014, 70(2): 355-361, **IF=1,969**. DOI 10.1007/s13105-013-0309-9, ISSN 1138-7548
http://apps.webofknowledge.com.dbproxy.umfiasi.ro/full_record.do?product=WOS&search_mode=GeneralSearch&qid=8&SID=D4uQXQHxoMe9H8SggCY&page=3&doc=27
7. Bădescu, L; **Bădulescu, O**; Bădescu, M; Ciocoiu, M. „**Mechanism by Sambucus nigra Extract Improves Bone Mineral Density in Experimental Diabetes**”. Evidence-Based Complementary and Alternative Medicine, Volume 2012 (2012), Article ID 848269, 6 pages, **IF=1,722**.
[file:///C:/Users/MASTER/Downloads/848269%20\(1\).pdf](file:///C:/Users/MASTER/Downloads/848269%20(1).pdf)
8. Bădescu, L; **Bădulescu, O**; Bădescu, M; Ciocoiu M. „**Natural polyphenols improve the dislipidemy and eye complications in the experimental diabetes mellitus**. Romanian Biotechnological Letters, 2012, 17(4):7397-7407, **IF=0,363**.
<http://www.rombio.eu/rbl4vol17/1%20Badescu.pdf>

3. STANDARD MINIMAL FACTOR CUMULAT DE IMPACT*

*se calculează ca sumă a factorilor de impact a revistelor în care au fost publicate articolele în calitate de autor principal, în anul apariției articolului

Domeniul Medicină, Farmacie: 10, pe parcursul întregii activități

Domeniul Medicină Dentară: 2,4, de la ultima promovare sau ultimii 5 ani (pentru candidații care provin din afara sistemului de învățământ)

RAPORTARE FACTOR CUMULAT DE IMPACT

(cifră, calculată conform indicațiilor, cu link-urile corespunzătoare pentru verificare, active)

15 x 1,605 (Revista de Chimie- 2019, 2018) + 4 x 1,393 (Revista de Materiale Plastice- 2019, 2018) + 1 x 1,448 (Experimental and Therapeutic Medicine- 2019) + 6 x 1,412 (Revista de Chimie- 2017) + 1 x 1,248 (Revista de Materiale Plastice-2017) + 4 x 1,232 (Revista de Chimie-2016) + 1 x 0,956 (Revista de Chimie-2015) + 1 x 2,417 (Mediators of Inflammation-2013) = 49,116

4. STANDARD MINIMAL INDICE HIRSCH*

Domeniul Medicină, Medicină Dentară, Farmacie = 6

*conform ISI Web of Science, Core Collection, Thomson Reuters

RAPORTARE INDICE HIRSCH

(cifră, cu link-urile corespunzătoare pentru verificare, active)

Indice Hirsch=9

http://apps.webofknowledge.com.dbproxy.umfiasi.ro/CitationReport.do?product=WOS&search_mode=CitationReport&SID=F4Ykd3DZSXjKxCUfbLW&page=1&cr_pgid=1&viewType=summary&colName=WOS

5. STANDARD MINIMAL ARTICOLE BDI*

Domeniul Medicină Dentară: 20 articole de la ultima promovare, în calitate de autor principal

*echivalare = 1 articol ISI autor principal = 3 articole BDI autor principal, dar nu invers

RAPORTARE ARTICOLE BDI

(listă, cu link-urile corespunzătoare pentru verificare, active)

Data
02.02.2020

Semnătura