

STANDARDE MINIMALE NECESARE ȘI OBLIGATORII PENTRU OBTINEREA ATESTATULUI DE ABILITARE ÎN CADRUL IOSUD UMF IAȘI

Conform

1. Ordinului ministrului educației naționale și cercetării științifice nr. 6.129/2016 privind aprobarea standardelor minimale necesare și obligatorii pentru conferirea titlurilor didactice din învățământul superior
2. Metodologiei privind organizarea și desfășurarea procesului de obținere a atestatului de abilitare în IOSUD - UMF IAȘI

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

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

1. Zegan G, **Toma Vasilica (autor corespondent)**, Cernei ER, Anistoroaei D, Carausu EM, Moscu M, Study on Antibiotic Loaded Nanoparticles for Oral Infection Treatment, *Rev Chim.* 2019; 70(5); 1712-1714. (IF 2018= 1,605)
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2. Topoliceanu C, Ghiorghe CA, **Toma Vasilica (autor corespondent)**, Andrian S, Iovan G, Stoleriu S, Pancu G, Nica I, Salceanu M. Assessment of Near-Infrared (780 nm) Light Transillumination Accuracy for detection of incipient caries lesions. *Rev Chim.* 2019; 70(4): 1333-1336. (IF 2018= 1,605)
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3. Goriuc A, Foia LG, Minea B, Luchian AI, Surdu AE, **Toma Vasilica (autor corespondent)**, Costuleanu M, Martu I. Drug-induced gingival hyperplasia – experimental model. *Rom J Morphol Embryol.* 2017; 58(4): 1371-1376. (IF = 0,912)
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4. Racovita S, Bunia I, Plesca I, Vasiliu S, Profire L, Foia L, **Toma Vasilica**. Release studies of cefotaxime sodium salt from coated ion exchange resin microparticles. *Farmacia.* 2017; 65(6):832-836. (IF = 1,507)
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6. Botnariu G, Popa A, **Toma Vasilica**. Determinants of hemoglobin value in pregnant women: results from a cross-sectional study. *Rev Chim*. 2017; 68(2): 417-419. (IF= 1,412)
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7. Cioloca DP, Foia L, Holban C, Trandafirescu M, Poroach V, Maxim D, Jipu R, Costuleanu M, **Toma Vasilica**. Systemic diabetic context-induced biochemical periodontal alterations in children. *Rev Chim*. 2016; 67(12): 2409-2412. (IF= 1,232)
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8. **Toma Vasilica**, Cioloca DP, Forna DA, Hurjui L, Botnariu G, Nechifor IE, Bogdan M, Costuleanu M, Simion L, Holban C. IL-18 as an important gingival inflammatory biochemical marker in children and adolescents with insulin-dependent diabetes mellitus. *Rev Chim*. 2016; 67(12):2545-2551. (IF= 1,232)
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9. Rauten AM, Silosi I, Stratul SI, Foia L, Carmen A, **Toma Vasilica**, Cioloca D, Surlin V, Surlin P, Bogdan M (equal contribution). Expression of Pentraxin 3 and Thrombospondin 1 in Gingival Crevicular Fluid during Wound Healing after Gingivectomy in Postorthodontic Patients. *Journal of Immunology Research*, 2016: 1-7, Article Nr: 4072543. (IF=3,276)
link: <https://www.hindawi.com/journals/jir/2016/4072543/>
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2. STANDARD MINIMAL ARTICOLE ISI COAUTOR

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

RAPORTARE ARTICOLE ISI COAUTOR

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

Nu este cazul

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)

14.193

[justificari\FCIAP-Toma Vasilica.pdf](#)

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)

6

[justificari\h-index Web of Science Core Collection-Toma Vasilica.pdf](#)

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)

1. Anistoroaei D, **Toma Vasilica (autor corespondent)**, Cernei ER, Golovcencu L, Sodor A, Zegan G. Value of postero-anterior cephalograms in assessing facial symmetry. *Romanian Journal of Oral Rehabilitation*, 2019;11(2): 111-118. (Web of Science Core Collection, Index Copernicus, DOAJ)
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2. Martu MA, Solomon SM, **Toma Vasilica (autor corespondent)**, Maftai GA, Iovan A, Gamen A, Hurjui L, Rezus E, Foia L, Forna NC, The importance of cytokines in periodontal disease and rheumatoid arthritis. Review. *Romanian Journal of Oral Rehabilitation*, 2019;11(2): 230-240. (Web of Science Core Collection, Index Copernicus, DOAJ)
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3. Radoi V, Kozma A, **Toma Vasilica (autor corespondent)**, Lazarescu H, Ursu R, Lackner AK, Bohiltea LC, Forna N, Differential diagnosis and genetic testing for determining the molecular causes underlying oro-dental anomalies in a series of patients, *Romanian Journal of Oral Rehabilitation*, 2019;11(2): 90-95. (Web of Science Core Collection, Index Copernicus, DOAJ)
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4. Golovcencu L, Anistoroaei D, **Toma Vasilica (autor corespondent)**, Cernei ER, Sodor Botezatu AC, Zegan G, Radiologic assessment of lower third molar before and after orthodontic treatment, *Romanian Journal of Oral Rehabilitation*, 2019;11(2): 259-265. (Web of Science Core Collection, Index Copernicus, DOAJ)
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5. Kozma A, Iordan-Dumitru AD, Lackner AK, **Toma Vasilica**, Eruption of permanent dentition delayed by local causes – pathogenesis, terminology, diagnosis, *ORL.ro*, 2019, 43(2):38-46. (EBSCO)
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6. Anistoroaei D, **Toma Vasilica**, Zegan G, Golovcencu L, Saveanu CI, Asymmetric rotation of upper first permanent molars and relationship with arch discrepancies, *Romanian Journal of Medical and Dental Education*, 2019;8(3):77-83. (DOAJ)
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13. Martu MA, **Toma Vasilica (autor corespondent)**, Sirghe A, Luchian I, Savin C. Timing of orthodontic treatment of malocclusions in the mixed dentition period. *Romanian Journal of Medical and Dental Education*, 2018;7(2): 88-93. (DOAJ)

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15. Iordache C, Fatu A, Surlari Z, **Toma Vasilica (autor corespondent)**, Bursuc AM, Codrina A. Ergonomic measures and kinetotherapy in the prevention of musculoskeletal disorders in dentistry: focus on hand pathology. *Romanian Journal of Medical and Dental Education*, 2018; 7(2):34-41. (DOAJ)

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16. Goriuc A, Minea B, Foia L, Costuleanu M, Jipu R, **Toma Vasilica (autor corespondent)**, Vlad C, Luchian I, Martu I. The role of mitochondrial calcium overload in cyclosporine A-induced gingival hyperplasia. *Romanian Journal of Oral Rehabilitation*, 2017; 9(3): 55-61. (Web of Science Core Collection, Index Copernicus, DOAJ)

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18. Savin C, Balan A, Gavrilă L, Mihalas E, Petcu A, **Toma Vasilica**. Molar incisor hypomineralisation syndrome (MIH). *International Journal of Medical Dentistry*, 2016; 20(4): 284-287. (Web of Science Core Collection, Index Copernicus, DOAJ, EBSCO, ProQuest)
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20. **Toma Vasilica**, Surlin P, Cioloca D, Trandafir L, Cozma S, Bogdan M, Botnariu EG, Balan A. Assessment of clinical periodontal modifications in juvenile diabetes. *Romanian Journal of Oral Rehabilitation*, 2015; 7(2): 97-101. (Index Copernicus, DOAJ)
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21. Caraiane A, **Toma Vasilica (autor corespondent)**, Raftu G, Debita M, Dimofte AR, Iordache C. Aesthetic Rehabilitation of the Teeth using Single Fixed Prostheses. *Rev Chim*. 2019; 70(2): 714-717. (IF 2017= 1,412) (1 articol ISI autor principal = 3 articole BDI autor principal) (Web of Science Core Collection, Scopus)
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Data,

Conf. Univ. Dr. TOMA VASILICA

18.06.2019

Toma