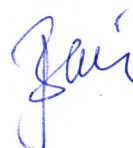


**Fișa de verificare a îndeplinirii standardelor minime
(valabilă pentru obținerea atestatului de abilitare în Domeniul Medicină dentară)
(în conformitate cu O.M. 6129/20.12.2016)**

Candidat Baci Sorana Florica

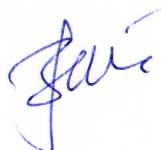
| Nr. Crt. | Activitatea | Tipul activităților | Standarde minime abilitare | Note asupra metodei de calcul | Gradul de îndeplinire |
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| 0 | 1 | 2 | 3 | 4 | 5 |
| 1. | Cercetare | a. Articole <i>in extenso</i> in reviste cotate ISI Thomson Reuters (articole în reviste cu factor de impact) în calitate de autor principal | <p>minim 8 articole</p> <ol style="list-style-type: none"> 1. An Electron Microscope Comparative Study of the Marginal Fit of Cast Metal Crowns Using Several Waxing Techniques and Different Cervical Preparation Techniques Sorana Baci, Adrian Florea, Marius Manole, Camelia Alb, Adriana Pirte*, Laura Cristina Rusu, Cosmin Sinescu Materiale Plastice ♦ 52 ♦ No. 2 ♦ 2015; 214-17. FI 0.903 Autor principal-prim autor https://revmaterialeplastice.ro/pdf/BACIU%20S.pdf%202%2015.pdf 2. Importance of Waxing Techniques for the Marginal Fit of Cast Metal Crowns -A scanning electron microscope technique study Sorana Baci, Adrian Florea, Marius Manole, Alexandra Roman, Sandu Alb, Camelia Alb, Adriana Pirte*, Cosmin Sinescu Materiale Plastice ♦ 52 ♦ No. 3 ♦ 2015; 393-96. FI 0.903 Autor principal-prim autor https://revmaterialeplastice.ro/pdf/BACIU%20S.pdf%203%2015.pdf 3. Three-Dimensional Marginal Evaluation of Two Pressed Materials Using Micro-CT Technology | | <p>Criteria indeplinit-8 ISI-uri</p> |



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| | | | <p><u>Sorana Baci</u>, Cristian Berce, Adrian Florea, Alexandru Victor Burde, Anda Munteanu, Toni Andor Cigu, Tiberiu Hosszu*, Camelia Szuhane</p> <p>Marius Manole, Cosmin Sinescu REV. CHIM. Bucharest♦68♦No. 3 ♦2017; 615-18. <i>FI 1.412</i>. <i>Autor principal-prim autor</i></p> <p>https://revistadechimie.ro/pdf/42%20BACIU%20S%203%2017.pdf</p> <p>4. A Comparative Three- and Bi-dimensional Research of the Marginal Fit of Pressed Lithium Disilicate Inlays <u>Sorana Baci</u>, Cristian Berce, Adrian Florea, Alexandru Victor Burde, Meda Lavinia Negrutiu , Camelia Szuhane*, Cosmin Sinescu, Virgil Florin Duma, Marius Manole REV. CHIM. Bucharest♦68♦No. 6 ♦2017; 1316-19. <i>FI 1.412</i> <i>Autor principal-prim autor</i></p> <p>https://revistadechimie.ro/pdf/35%20BACIU%20S%206%2017.pdf</p> <p>5. Marginal Fit Evaluation Trough Micro-CT Technology of Pressed vs Milled Ceramic Inlays Marius Manole, Cristian Berece, Adrian Florea, Alexandru Victor Burde, Cosmin Sinescu, Meda Lavinia Negrutiu, Camelia Szuhane*, <u>Sorana Baci</u> REV. CHIM. Bucharest♦68♦No. 8 ♦2017; 1919-1922. <i>FI 1.412</i> <i>Autor principal-ultim autor</i></p> <p>https://revistadechimie.ro/pdf/49%20MANOLE%20M%208%2017.pdf</p> <p>6. Comparison of Two Evaluating Methods for Establishing the Marginal Fit on Four Heat - Pressed Resin Inlays <u>Sorana Baci</u>, Cristian Berce, Adrian Florea, Andrada Voina Tonea, Ondine Lucaciu, Alexandru Victor Burde1, Mara Rusnac1, Marius Manole1*, Adriana Saceleanu, Aurel Mohan, Kamel Earar, Aureliana Caraiane REV. CHIM. Bucharest♦ 69 ♦ No. 4 ♦ 2018: 890-93. <i>FI 1.605</i>. <i>Autor principal-prim autor</i></p> <p>https://revistadechimie.ro/pdf/28%20BACIU</p> | | |
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| | | | <p>%204%2018.pdf</p> <p>7. In Vitro Evaluation of Accuracy of Single Dies Captured by Two Intraoral Digital Scanners Alexandru Victor Burde, Cristina Gasparik, Marioara Moldovan, <u>Sorana Baci*</u>, Cosmin Cosma Materiale Plastice 55, No.2, 2018. <i>FI</i> 1.393. <i>Autor principal-autor coresondent</i></p> <p>https://revmaterialeplastice.ro/pdf/9%20BURDE%202%2018.pdf</p> <p>8. In vitro Comparison of Accuracy of Two Scanners Used in Dental Medicine Alexandru Victor Burde, Marius Manole, Radu-Septimiu Campian, Cosmin Sinescu, <u>Sorana Baci</u> REV. CHIM , 70, 7, 2019:2344-2346 <i>FI.1.755 Autor principal-ulim autor</i></p> <p>https://revistadechimie.ro/pdf/9%20BURDE%207%202019.pdf</p> | | |
| | | <p>b. Articole publicate în reviste citate în baze de date internaționale (BDI) in extenso în calitate de autor principal</p> | <p>minim 20 articole</p> <p>1. Clinical Application of Cerec 3D Direct Prosthetic Mariana Constantiniuc, Alina Zaharia, Daniela Popa, Alexandru Victor Burde, <u>Sorana Baci</u> International Journal of Medical Dentistry Volume 4 • Issue 4 October / December 2014; 318-22. <i>BDI în anul 2014. EBSCO. Autor principal-ultim autor</i></p> <p>https://www.ijmd.ro/wp-content/uploads/2019/07/ijmd_vol18_issue4_m-constantiniuc.pdf</p> <p>2. Particularities of Laboratory Procedures for Obtaining an Esthetic Overlay with Cerec Technology <u>Sorana Baci</u>, Alexandru Victor Burde, Alexandru Grecu, Mariana Constantiniuc. International Journal of Medical Dentistry. Volume 4 • Issue 4 October / December 2014; 314-317 <i>BDI în anul 2014. EBSCO. Autor principal-prim autor</i></p> | <p>- Din care 8 BDI</p> <p>- 1 ISI= 3 BDI</p> | <p>Criteria indeplinit -20 BDI-uri</p> |



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| <p>https://www.ijmd.ro/wp-content/uploads/2020/07/394_IJMD-2014-12-Sorana-Baciu.pdf</p> <p>3. Management of Prosthetic Restorations with The Cerec System Mariana Constantiniuc, Alina Zaharia, Alexandru-Victor Burde, Daniela Popa, <u>Sorana Baciu</u>. International Journal of Medical Dentistry Volume 4 • Issue 3 July / September 2014; 189-95 <i>BDI in 2014</i>. <i>EBSCO</i>. <i>Autor principal-ultim autor</i></p> <p>https://www.ijmd.ro/wp-content/uploads/2019/07/ijmd_vol18_issue3_mariana_constantiniuc.pdf</p> <p>4. Highlighting Knowledge, Attitude and Practices Regarding Cad/Cam Technology Among Oral Healthcare Providers in Cluj-Napoca Alexandru-Victor Burde , <u>Sorana Baciu</u>, Daniela Popa, Mariana Constantiniuc, Marius Manole, Eva Kallay, Radu-Septimiu Câmpian. International Journal of Medical Dentistry Volume 20 • Issue 4 October/ December 2016 : 293-300. <i>ISI fără FI (ESCI)</i>. <i>Autor principal-autor correspondent</i></p> <p>https://ijmd.ro/2016/vol-20-issue-4/highlighting-knowledge-attitude-and-practices-regarding-cad-cam-technology-among-oral-healthcare-providers-in-cluj- napoca/</p> <p>5. The Marginal Fit of Milled-Ceramic Inlays – A Comparative Three Dimensional and Microscopic Research <u>Sorana Baciu</u>, Cristian Berce, Alexandru Victor Burde, Marius Manole, Adrian Florea . International Journal of Medical Dentistry. Volume 21• issue 1 January / March 2017 : 62-68. <i>ISI fără FI (ESCI)</i>. <i>Autor principal-prim autor</i></p> <p>https://ijmd.ro/2017/vol-21-issue-1/the-marginal-fit-of-milled-ceramic-inlays-a-comparative-three-dimensional-and-microscopic-research/</p> | |
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6. Accuracy of Single-Die Digital Casts - Intraoral Versus Cast Scanner-Alexandru-Victor Burde, Alexandru Grecu, Daniela Popa, Mariana Constantiniuc, Alexandra Vigu, Marius Manole, Sorana Baciu International Journal of Medical Dentistry Volume 22 • Issue 4 October / December 2018 :437-441. *ISI fără FI (ESCI). Autor principal-ultim autor*

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8. Technical aspects in the restoration of arches in the front area by layering of pressed structures. Manole M., Stănescu M., Mutoiu A.S., Grecu A., Burde A.V., Baciu S. Medicine In Evolution Volume XXIV. Nr 4, 2018, 401-407. *BDI, Index Copernicus. Autor principal-ultim autor*

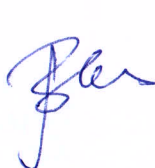
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| | | | <p>Volume XXIV, Nr. 4., Nr 4. 408-413. <i>BDI, Index Copernicus. Autor principal-ultim autor</i></p> <p>http://medicineinevolution.umft.ro/2018/4_2018.pdf</p> <p>10-11-12. Implementation of Holographic Research in Periodontal Disease. Marius Manole , Alexandru Victor Burd, Claudia Milea , Alina Necsulescu , Robert Ciocoiu , Octavian Trante , Cosmin Sinescu , Aurel Mohan, Diana Ducea , Dan Cristian Ionel , <u>Sorana Baciu</u>. REV. CHIM , 69,7, 2018. <i>FI.1.605 Autor principal-ultim autor</i> https://www.revistadechimie.ro/pdf/40%20MANOLE%207%2019.pdf</p> <p>13. Comparative Study – Manufacturing of Full Ceramic Crowns Using Two Different Pressing Techniques Alexandru Gratian Grecu, Marius Manole*, Alexandru Victor Burde, <u>Sorana Baciu</u> <i>Medicine In Evolution Volume XXV. Nr 4, 385-393,2019. BDI, Index Copernicus. Autor principal-ultim autor</i> http://medicineinevolution.umft.ro/2019/4_2019_fina.pdf</p> <p>14. Current knowledge and practices of dental technicians based in Romania regarding additive manufacturing Burde Alexandru Victor., Manole Marius., Vigu Alexandra, <u>Baciu Sorana</u>. <i>Medicine In Evolution volume Medicine in Evolution Volume XXV, No. 4, 2019: 398-405. BDI. Index Copernicus Autor principal-ultim autor</i> http://medicineinevolution.umft.ro/2019/4_2019_fina.pdf</p> | | |
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| | | | <p>al.pdf</p> <p>15. Experimental Study of the Biomechanical Behavior of Artificial Teeth with Prosthetic Reconstructions and Different Simulated Implantation Degrees Marius Manole, Alexandru Grațian Grecu, Mariana Constantiniuc, Alexandru –Victor Burde, <u>Sorana Baciu</u> International Journal of Medical Dentistry . Volume 23 • Issue 2 April / June 2019. <i>ISI fără FI (ESCI)</i>. <i>Autor principal-ultim autor</i></p> <p>https://ijmd.ro/2019/vol-23-issue-2/experimental-study-of-the-biomechanical-behavior-of-artificial-teeth-with-prosthetic-reconstructions-and-different-simulated-implantation-degrees/</p> <p>16. Assessment of the use of cad / cam technology among romanian dental technicians. A web-based survey. Burde, Alexandru Victor, <u>Baciu Sorana</u>, Manole Marius. International Journal of Medical Dentistry. 2019, Vol. 23 Issue 3, p261-266. <i>ISI fără FI (ESCI)</i>. <i>Autor principal-autor de corespondență</i></p> <p>https://ijmd.ro/2019/assessment-of-the-use-of-cad-cam-technology-among-romanian-dental-technicians-a-web-based-survey/</p> <p>17.Characteristics of the Technical Steps for Obtaining a Ceramic Restoration in The Frontal and Posterior Area. <u>Sorana Baciu</u>, Alexandru- Victor Burde*, Alexandru Gratian Grecu, Manole Marius Medicine In Evolution Volume XXVI, nr 1, 26-32. 2020. <i>BDI. Index Copernicus Autor principal-prim autor</i></p> <p>http://medicinenevolution.umft.ro/2020/1_2020-cu_coperta_4.pdf</p> <p>18. Comparative Technical Steps in Obtaining Implant Supported Reconstructions Using Computer Aided Manufacturing and Ceramic Layering Alexandru Grecu Gratian, Manole Marius, Alexandru-Victor Burde, <u>Sorana Baciu</u> Medicine In Evolution Volume XXVI, nr 1, 38-47. 2020. <i>BDI. Index Copernicus Autor</i></p> | | |
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| | | <p><i>principal-ultim autor</i></p> <p>http://medicineinevolution.umft.ro/2020/1_2020-cu_coperta_4.pdf</p> <p>19. Factors Involved in the Occurance of Body and Head Injuries Among Children of Cluj County, Practicing Ball Sports. <u>Sorana Baci</u>, Marius Manole, Alexandru Grecu, Anca Stefania Mesaros Health Sports & Rehabilitation Medicine, Vol 21, no 1, Jan-March 2020: 9-13. <i>Index Copernicus, EBSCO Autor principal-prim autor</i></p> <p>http://ihsrm.org/magazine/005/HSRM%20(PM3)_Nr.1(79)_2020m.pdf</p> <p>20. An innovative in vitro investigation method of the dynamic behavior of simulated periodontal supports. <u>Baci</u>, <u>Sorana</u>; Manole, Marius; Burde, Alexandru Victor; Constantiniuc, Mariana. International Journal of Medical Dentistry .2020, Vol. 24 Issue 2, p222-228. <i>ISI fără FI (ESCI). Autor principal-prim autor</i></p> <p>https://ijmd.ro/2020/an-innovative-in-vitro-investigation-method-of-the-dynamic-behavior-of-simulated-periodontal-supports/</p> <p>21. In vivo research of the biomechanics of the periodontal ligament. International Journal of Medical Dentistry . 2020, Vol. 24 Issue 2, p229-234. Manole Marius, Burde Alexandru Victor, <u>Baci Sorana</u>, Constantiniuc Mariana. <i>ISI fără FI (ESCI). Autor principal-autor de corespondență</i></p> <p>https://ijmd.ro/2020/in-vivo-research-of-the-biomechanics-of-the-periodontal-ligament/</p> <p>22. Comparative aspects in manufacturing the metal framework of RPD. Case management. Sorana Baci, Dan Sandru, Robert Kadar, Alexandru Grecu, Marius Manole, Ondine Lucaciu. Acta Stomatologica Marisiensis 2018;1(2)138-145. <i>BDI. EBSCO. Autor principal-Prim autor</i></p> | | |
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