Model F17 – Memoriul științific al studentului doctorand

MEMORIU ȘTIINȚIFIC
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Studii de doctorat

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Conducători științifici: Prof.dr.ing.Ion Ciucă
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Domeniu: Ingineria Materialelor
Titlul tezei de doctorat: „Cercetări privind utilizarea biomaterialelor ceramice inerte și a tehnologiilor moderne de procesare la realizarea protezelor dentare”

Activitate științifică

A. Lista de lucrări științifice (articole în reviste sau volume)

1. **FOCȘĂNEANU Sergiu-Ciprian**, Antoniac Iulian, Ciuca Ion, Kamel Earar, *CAD/CAM CERAMICS IN MODERN PROSTHODONTICS: EVALUATION OF SURFACE TOPOGRAPHY, ROUGHNESS, AND CLINICAL IMPLICATIONS*, Romanian Journal of Medical and Dental Education, Vol. 14, No. 4, 2025.
2. **FOCȘĂNEANU Sergiu-Ciprian,** Ciuca Ion, Antoniac Iulian, Kamel Earar, *COMPARATIVE INSIGHTS INTO SURFACE PROPERTIES OF CAD/CAM-PROCESSED CERAMIC MATERIALS: A REVIEW*, Romanian Journal of Medical and Dental Education, Vol. 14, No. 4, 2025.
3. Dorin Ioan Cocos, Alina-Ramona Dimofte, Gabriel Valeriu Popa, Mariana Pacurar, Doriana Agop Forna, Cristina Iordache, **Sergiu FOCȘĂNEANU,** Kamel Earar, *MANAGEMENT OF INCLUDED WISDOM TEETH: THERAPEUTIC APPROACHES AND PREVENTION OF TMJ DYSFUNCTIONS*, Romanian Journal of Oral Rehabilitation, Volume 17, No. 1, 2025 (Q, IF = 1,1)
4. Kamel Earar, Mariana Jian, Norina Consuela Forna, **Sergiu FOCȘĂNEANU,** Alina Ramona Dimofte, Nicolae Sârbu, Ovidiu Sebastian Nicolaiciuc, *BENEFITS AND LIMITATIONS OF USING SURGICAL GUIDES IN IMPLANTOLOGY*, Romanian Journal of Oral Rehabilitation, Volume 17, 2025 (IF = 1,1)
5. Nazem DAWOD, Dan Ioan STOIA, **Sergiu FOCȘĂNEANU**, Aurora ANTONIAC, Alina ROBU, Horațiu DURA, Ioana Dana CÂRSTOC, Bogdan Radu DRAGOMIR, *SHEAR STRESS ANALYSIS BY FINITE ELEMENTS OF A METAL-CERAMIC DENTAL BRIDGE ON A CoCr ALLOY SUPPORT*, UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES B-CHEMISTRY AND MATERIALS SCIENCE, Volume 85, Issue 3, 2023 (Q4, IF = 0,3).

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