

LISTA DE LUCRARI

ÎN WEB OF SCIENCE CORE COLLECTION.

1. Alina CRISTIAN, Ali MERDJI, Sandipan ROY, Andreea Angela ȘTEȚIU, Laid AMINALLAH, Noureddine DELLA, **Mircea ȘTEȚIU**, Ali BENAÏSSA, Maria POPA. *The influence of the galvanization environment on oral health of the people working in such sections. International Journal of Medical Dentistry*, Volume 25, Issue 2, pages 63-68, published: APR-JUN, 2021. WOS:000669951700008.
2. Ali Benaïssa, Ali Merdji, Iyad Muslih Al-Sartawi, Mircea Ștețiu, Msomi Velaphi, Rajshree Hillstrom, Sandipan Roy, Perk Lin Chong, Mohamed El-Amine Djeghlal, Bel-Abbès Bachir Bouiadjra, **Andreea Angela Ștețiu**, Osama Mukdadi. *Biomechanical interest of artificial periodontal ligament in dental implantology: a finite element study. ROMANIAN BIOTECHNOLOGICAL LETTERS*, Volume: 25 Issue: 4 Pages: 1802-1809 Published: JUL-AUG 2020, WOS: 000557385000017, DOI: 10.25083/rbl/25.4/1802.1809.
3. ANDREEA ANGELA ȘTEȚIU, **MIRCEA ȘTEȚIU**, MIHAI BURLIBAȘA, VIOREL ȘTEFAN PERIEANU, GABRIELA TĂNASE, NARCIS MARCOV, OANA-CELLA ANDREI, RADU COSTEA, ELENA-CRISTINA MARCOV, DANA CRISTINA BODNAR, TRAIAN BODNAR, MAGDALENA NATALIA DINA, CONSTANTIN DĂGUCI, LUMINIȚA DĂGUCI, CORINA MARILENA CRISTACHE, CAMELIA IONESCU, LUMINIȚA OANCEA, MĂDĂLINA VIOLETA PERIEANU, CLAUDIA CAMELIA BURCEA, COSMIN MEDAR, CARMEN DANIELA DOMNARIU, ILEANA IONESCU. *FEM analysis of masticatory induced stresses over surrounding tissues of dental implant. ROMANIAN BIOTECHNOLOGICAL LETTERS*, Volume: 24 Issue: 3 Pages: 472-478, 2019, WOS: 000472746500014. DOI: 10.25083/rbl/24.3/472.478
4. MIHAI BURLIBAȘA, ANDREEA ANGELA ȘTEȚIU, DRAGOȘ GEORGE MARINESCU, **MIRCEA ȘTEȚIU**, ANCA RĂDUCANU, ANCA TEMELCEA, NARCIS MARCOV, VIOREL ȘTEFAN PERIEANU, LUMINIȚA OANCEA, NICOLETA MĂRU, CAMELIA IONESCU, MĂDĂLINA MALIȚA, MIHAI DAVID, RADU COSTEA, GABRIELA TĂNASE, LAURA ȘTEF, GABRIELA BOTA, MIHAELA ROMANITA GLIGOR, CARMEN DOMNARIU, BOGDAN PAVAL, LORELAI GEORGETA ȘFARGHIU, ILEANA IONESCU. *Finite element method analysis of the stress induced upon the dental implant by the mastication process. Romanian Biotechnological Letters* VOL. 22 NO. 4, 2017. ISSN 1224-5984, FI 0,404 pp. 12706-12714, <http://www.rombio.eu/vol22nr4/cuprins.htm>.
5. Andreea Angela ȘTEȚIU, Adela DANCILA, M. MITARIU, B. SERB, Mihaela CERNUSCA MITARIU, Alina ORMENISAN, H. M. BARBU, Raluca Monica COMANEANU, **M. ȘTEȚIU**. *The influence of the chemical composition of the saliva buffer capacity and the salivary pH on children with diabetes compared to non-diabetics. Revista de chimie. VOL. 67 NO. 10, 2016. ISSN 0034-7752, FI 0,956 pp. 1966-1969, <http://www.revistadechimie.ro/pdf/ȘTEȚIU%20A%2010%2016.pdf>*
6. **M. Ștețiu**, E. Avrigean, Mihaela Emilia Oleksik, R. Fleaca, A. Boicean, Andreea Angela Ștețiu. *Determining the Temperature Field at Welding the Polyethylene Sockets. Revista de materiale plastice. Vol. 53, nr. 3, 2016, SRI 0,166; FI 0,903, pp.470-472, [http://www.revmaterialeplastice.ro/pdf/ȘTEȚIU%](http://www.revmaterialeplastice.ro/pdf/ȘTEȚIU%20A%203%2016.pdf)*
7. E. AVRIGEAN, M. ȘTEȚIU, MIHAELA EMILIA OLEKSIK, **ANDREEA ANGELA ȘTEȚIU**, C. H. A. TANASESCU, R. CHICEA, H. DURA, A. BOICEAN. *Theoretical and*

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11. Andreea Angela ȘTEȚIU, Mihaela OLEKSIK, Valentin OLEKSIK, Radu PETRUSE, Mircea ȘTEȚIU. *The minimal burr dimensioning of teeth preparations to be restored with biomaterials. Romanian Biotechnological Letters VOL. 18 NO. 3, 2013. ISSN 1224-5984, FI 0,226/2 iun. 2013, SRI 0,115/ iun. 2013, pp. 8381-8390, <http://www.rombio.eu/vol18nr3/19%20Stetiu.pdf>*
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16. ȘTEȚIU G, ȘTEȚIU M. *Quality politics in engineering education. Global congress on engineering education incorporating: 5th world conference on engineering education/4th east-west congress on engineering education/1998 international congress of engineering deans and industry leaders, congress proceedings, UNIV MINING & MET, KRAKOW, POLAND, 1988, pp.448-451. WOS:000081339400105. <https://www-webofscience-com.am.e-nformation.ro/wos/woscc/full-record/WOS:000081339400105>*