

Aranka Ilea

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

463
citations

623188

14
h-index

752256

20
g-index

41
all docs

41
docs citations

41
times ranked

720
citing authors

#	ARTICLE	IF	CITATIONS
1	Saliva, a Magic Biofluid Available for Multilevel Assessment and a Mirror of General Healthâ€”A Systematic Review. <i>Biosensors</i> , 2019, 9, 27.	2.3	70
2	Cavitas electrochemical sensor toward detection of N-epsilon (carboxymethyl)lysine in oral cavity. <i>Sensors and Actuators B: Chemical</i> , 2019, 281, 399-407.	4.0	43
3	Influence of Filler Loading on the Mechanical Properties of Flowable Resin Composites. <i>Materials</i> , 2020, 13, 1477.	1.3	35
4	Role of Mastoid Pneumatization in Temporal Bone Fractures. <i>American Journal of Neuroradiology</i> , 2014, 35, 1398-1404.	1.2	28
5	Advanced glycation end products (AGEs) in oral pathology. <i>Archives of Oral Biology</i> , 2018, 93, 22-30.	0.8	28
6	Preparation and Characterization of Doxycycline-Loaded Electrospun PLA/HAP Nanofibers as a Drug Delivery System. <i>Materials</i> , 2022, 15, 2105.	1.3	24
7	Oral appliance therapy in obstructive sleep apnea and snoring - systematic review and new directions of development. <i>Cranio - Journal of Craniomandibular Practice</i> , 2021, 39, 472-483.	0.6	23
8	A Nanocomposite Based on Reduced Graphene and Gold Nanoparticles for Highly Sensitive Electrochemical Detection of <i>Pseudomonas aeruginosa</i> through Its Virulence Factors. <i>Materials</i> , 2019, 12, 1180.	1.3	21
9	Clinical features and management of oral lichen planus (OLP) with emphasis on the management of hepatitis C virus (HCV)-related OLP. <i>Bosnian Journal of Basic Medical Sciences</i> , 2018, 18, 217-223.	0.6	20
10	Osseointegration of titanium scaffolds manufactured by selective laser melting in rabbit femur defect model. <i>Journal of Materials Science: Materials in Medicine</i> , 2019, 30, 26.	1.7	18
11	Cannabidiol and Vitamin D3 Impact on Osteogenic Differentiation of Human Dental Mesenchymal Stem Cells. <i>Medicina (Lithuania)</i> , 2020, 56, 607.	0.8	18
12	Impact of COVID-19 Pandemic on Healthcare Professionals and Oral Care Operational Services: A Systemic Review. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 453-463.	1.2	18
13	Advanced glycation end products as biomarkers in systemic diseases: premises and perspectives of salivary advanced glycation end products. <i>Biomarkers in Medicine</i> , 2019, 13, 479-495.	0.6	16
14	Periodontal disease may induce liver fibrosis in an experimental study on Wistar rats. <i>Journal of Periodontology</i> , 2019, 90, 911-919.	1.7	16
15	Tissue Integration and Biological Cellular Response of SLM-Manufactured Titanium Scaffolds. <i>Metals</i> , 2020, 10, 1192.	1.0	10
16	An Intra-Oral Optical Sensor for the Real-Time Identification and Assessment of Wine Intake. <i>Sensors</i> , 2019, 19, 4719.	2.1	8
17	Modulatory effect of curcumin analogs on the activation of metalloproteinases in human periodontal stem cells. <i>European Journal of Oral Sciences</i> , 2019, 127, 304-312.	0.7	6
18	An in vitro Study on the Biocompatibility of Titanium Implants Made by Selective Laser Melting. <i>Biotechnology and Bioprocess Engineering</i> , 2019, 24, 782-792.	1.4	6

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19	Role of nitro-oxidative stress in the pathogenesis of experimental rat periodontitis. <i>Medicine and Pharmacy Reports</i> , 2016, 89, 150-159.	0.2	6
20	Insights into the pathogenesis of nicotine addiction. Could a salivary biosensor be useful in Nicotine Replacement Therapy (NRT)?. <i>Journal of Mind and Medical Sciences</i> , 2019, 6, 196-209.	0.1	6
21	Study on the Surface of Cobalt-Chromium Dental Alloys and Their Behavior in Oral Cavity as Cast Materials. <i>Materials</i> , 2022, 15, 3052.	1.3	6
22	Casting over Metal Method Used in Manufacturing Hybrid Cobalt-Chromium Dental Prosthetic Frameworks Assembles. <i>Materials</i> , 2021, 14, 539.	1.3	5
23	Temporal bone trauma effects on auditory anatomical structures in mastoid obliteration. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 513-520.	0.8	4
24	Assessment of mismatch repair deficiency, CDX2, beta-catenin and E-cadherin expression in colon cancer: molecular characteristics and impact on prognosis and survival – an immunohistochemical study. <i>Romanian Journal of Morphology and Embryology</i> , 2021, 61, 715-727.	0.4	4
25	Assessment of the relationship between periodontal disease and cardiovascular disorders: a questionnaire-based study. <i>Medicine and Pharmacy Reports</i> , 2016, 89, 534-541.	0.2	4
26	State of the art in human adipose stem cells and their role in therapy. <i>Romanian Journal of Morphology and Embryology</i> , 2019, 60, 7-31.	0.4	4
27	Assessment of the correlations between nicotine dependence, exhaled carbon monoxide levels and oral hygiene status: an observational study. <i>Medicine and Pharmacy Reports</i> , 2017, 90, 99-106.	0.2	3
28	Mandibular aneurysmal bone cyst in an elderly patient: Case report. <i>Gerodontology</i> , 2018, 35, 143-146.	0.8	2
29	Optimization of the Manufacturing Process by Molding Cobalt-Chrome Alloys in Assembled Dental Frameworks. <i>Prosthesis</i> , 2021, 3, 245-260.	1.1	2
30	High-Frequency Ultrasound Assessment of Skin and Oral Mucosa in Metabolic Syndrome Patients – A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4461.	1.0	2
31	Management of patients with facial paralysis in the dental office: A brief review of the literature and case report. <i>Quintessence International</i> , 2014, 45, 75-86.	0.3	2
32	Human papillomavirus infection in the oromaxillofacial area: Clinical anatomy and histological considerations. <i>Clinical Anatomy</i> , 2015, 28, 1002-1007.	1.5	1
33	Lip Forces and Chewing Efficiency in Children with Peripheral Facial Paralysis. <i>Neuropediatrics</i> , 2015, 46, 242-247.	0.3	1
34	The Role of Mesenchymal Stem Cells in the Treatment of a Chronic Rhinosinusitis – An In Vivo Mouse Model. <i>Microorganisms</i> , 2021, 9, 1182.	1.6	1
35	Diagnostic and therapeutic approaches in oral cavity granulomas based on new data concerning their origin and pathogenesis. <i>Romanian Journal of Morphology and Embryology</i> , 2018, 59, 679-690.	0.4	1
36	State of the art regarding anticoagulant and thrombolytic therapy in dental procedures. <i>Romanian Journal of Morphology and Embryology</i> , 2019, 60, 403-410.	0.4	1

#	ARTICLE	IF	CITATIONS
37	The Use of Bone-Like Materials in Skull Base Traumatology. Key Engineering Materials, 2015, 638, 274-279.	0.4	0
38	Oral Human Papillomavirus Infection in Children. Pediatric Infectious Disease Journal, 2016, 35, e65-e68.	1.1	0
39	Osteoclast recruitment and polymorphism during the healing process in dental implant surgery. Romanian Biotechnological Letters, 2019, 24, 66-74.	0.5	0
40	Does Diabetes Influence Oral Health in Children?. Romanian Journal of Diabetes Nutrition and Metabolic Diseases, 2019, 26, 65-71.	0.3	0
41	Biostimulation with low-level laser therapy and its effects on soft and hard tissue regeneration. Literature review. Journal of Mind and Medical Sciences, 2022, 9, 28-37.	0.1	0