

JÃ¡nos VÃ¡g

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Cervical tooth anatomy considerations for prefabricated anatomic healing abutment design: A mathematical formulation. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 852-859.	1.1	3
2	Evaluation of complete-arch implant scanning with 5 different intraoral scanners in terms of trueness and operator experience. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 632-638.	1.1	41
3	Sex-related differences in endothelium-dependent vasodilation of human gingiva. <i>BMC Oral Health</i> , 2022, 22, 177.	0.8	2
4	Revisiting the vascularity of the keratinized gingiva in the maxillary esthetic zone. <i>BMC Oral Health</i> , 2021, 21, 160.	0.8	7
5	Effect of dental antiseptic agents on the viability of human periodontal ligament cells. <i>Saudi Dental Journal</i> , 2021, 33, 904-911.	0.5	2
6	The effect of software updates on the trueness and precision of intraoral scanners. <i>Quintessence International</i> , 2021, 52, 636-644.	0.3	7
7	A preventÅv Å©s proaktÅv fogÅjszati azonosÅtÅjs bevezetÅ©se Å©s jelentÅ'sÅ©ge tÅ¶ megkatasztrÅ³fa Åjldozat azonosÅtÅjskor. <i>Scientia Et Securitas</i> , 2021, 2, 123-134.	0.1	0
8	Application of intraoral scanner to identify monozygotic twins. <i>BMC Oral Health</i> , 2020, 20, 268.	0.8	11
9	Epinephrine penetrates through gingival sulcus unlike keratinized gingiva and evokes remote vasoconstriction in human. <i>BMC Oral Health</i> , 2020, 20, 305.	0.8	4
10	Functional and cell surface characteristics of periodontal ligament cells (PDLCs) on RGDÅ©synthetic polypeptide conjugate coatings. <i>Journal of Periodontal Research</i> , 2020, 55, 713-723.	1.4	8
11	Marginal and internal fit of full ceramic crowns milled using CAD/CAM systems on cadaver full arch scans. <i>BMC Oral Health</i> , 2020, 20, 189.	0.8	14
12	Comparing the trueness of seven intraoral scanners and a physical impression on dentate human maxilla by a novel method. <i>BMC Oral Health</i> , 2020, 20, 97.	0.8	58
13	Blood flow kinetics of a xenogeneic collagen matrix following a vestibuloplasty procedure in the human gingivaÅ©An explorative study. <i>Oral Diseases</i> , 2019, 25, 1780-1788.	1.5	7
14	A Novel Approach to Monitoring Graft Neovascularization in the Human Gingiva. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	1
15	Evidence of spreading vasodilation in the human gingiva evoked by nitric oxide. <i>Journal of Periodontal Research</i> , 2019, 54, 499-505.	1.4	8
16	Assessment of Palatal Mucosal Wound Healing Following Connective-Tissue Harvesting by Laser Speckle Contrast Imaging: An Observational Case Series Study. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2019, 39, e64-e70.	0.4	6
17	Reproducibility of the PIROP ultrasonic biometer for gingival thickness measurements. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 263-267.	1.8	21
18	A novel method for complex three-dimensional evaluation of intraoral scanner accuracy. <i>International Journal of Computerized Dentistry</i> , 2019, 22, 239-249.	0.2	9

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19	Functional characterization of collaterals in the human gingiva by laser speckle contrast imaging. <i>Microcirculation</i> , 2018, 25, e12446.	1.0	14
20	Assessment of the test-retest reliability of human gingival blood flow measurements by Laser Speckle Contrast Imaging in a healthy cohort. <i>Microcirculation</i> , 2018, 25, e12420.	1.0	11
21	A Proposed Method for Assessing the Appropriate Timing of Early Implant Placements: A Case Report. <i>Journal of Oral Implantology</i> , 2018, 44, 378-383.	0.4	4
22	Evaluating the efficiency of the Dental Teacher system as a digital preclinical teaching tool. <i>European Journal of Dental Education</i> , 2018, 22, e619-e623.	1.0	20
23	Evaluation of Laser Speckle Contrast Imaging for the Assessment of Oral Mucosal Blood Flow following Periodontal Plastic Surgery: An Exploratory Study. <i>BioMed Research International</i> , 2017, 2017, 1-11.	0.9	29
24	Assessment of heat provocation tests on the human gingiva: the effect of periodontal disease and smoking. <i>Acta Physiologica Hungarica</i> , 2015, 102, 176-188.	0.9	27
25	Chronic Inflammation in the Pancreas and Salivary Glands - Lessons from Similarities and Differences in Pathophysiology and Treatment Modalities. <i>Current Pharmaceutical Design</i> , 2014, 20, 1104-1120.	0.9	18
26	Matrigel-induced acinar differentiation is followed by apoptosis in HSG cells. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 284-295.	1.2	20
27	CFTR gene transfer to human cystic fibrosis pancreatic duct cells using a Sendai virus vector. <i>Journal of Cellular Physiology</i> , 2008, 214, 442-455.	2.0	35
28	Differentiation of Primary Human Submandibular Gland Cells Cultured on Basement Membrane Extract. <i>Tissue Engineering - Part A</i> , 2008, 14, 1915-1926.	1.6	35
29	Human submandibular gland (HSG) cell line as a model for studying salivary gland Ca ²⁺ signalling mechanisms. <i>Acta Physiologica Hungarica</i> , 2007, 94, 301-313.	0.9	12
30	Morphological and functional differentiation of HSG cells: Role of extracellular matrix and trpc 1. <i>Journal of Cellular Physiology</i> , 2007, 212, 416-423.	2.0	16
31	Dose-related effects of epinephrine on human gingival blood flow and crevicular fluid production used as a soaking solution for chemo-mechanical tissue retraction. <i>Journal of Prosthetic Dentistry</i> , 2007, 97, 6-11.	1.1	25
32	Possible role of duration of PKC-induced ERK activation in the effects of agonists and phorbol esters on DNA synthesis in panc-1 cells. <i>Journal of Cellular Biochemistry</i> , 2006, 98, 1667-1680.	1.2	9
33	In vitro kinetic study of absorbency of retraction cords. <i>Journal of Prosthetic Dentistry</i> , 2003, 89, 45-49.	1.1	17
34	Influence of restorative manipulations on the blood perfusion of human marginal gingiva as measured by laser Doppler flowmetry. <i>Journal of Oral Rehabilitation</i> , 2002, 29, 52-57.	1.3	12
35	Angiotensin I Type 1 (at1) Receptor Blockade Enhances the L-NAME-Induced Vasoconstriction in Rat Submandibular Gland. <i>Experimental Physiology</i> , 2002, 87, 327-333.	0.9	2
36	Intrarenal Distribution of Blood Flow in Sodium Depleted and Sodium Loaded Rats: Role of Nitric Oxide. <i>Kidney and Blood Pressure Research</i> , 2001, 24, 166-175.	0.9	4

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37	Role of nitric oxide in the regulation of blood flow in the rat submandibular gland during carotid artery occlusion. Archives of Oral Biology, 2001, 46, 261-267.	0.8	5
38	Blood flow of the submandibular gland in sodium-depleted and -loaded rats: effect of nitric oxide synthase inhibition. Research in Experimental Medicine, 1998, 198, 101-108.	0.7	5
39	Nitric oxide synthase inhibition increases vascular resistance in sodium and water loaded rats. Research in Experimental Medicine, 1998, 198, 145-156.	0.7	5