

Yong-Deok Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5175699/publications.pdf>

Version: 2024-02-01

53
papers

897
citations

567144

15
h-index

501076

28
g-index

54
all docs

54
docs citations

54
times ranked

1391
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of platelet-rich plasma (PRP), platelet-rich fibrin (PRF), and concentrated growth factor (CGF) in rabbit-skull defect healing. Archives of Oral Biology, 2014, 59, 550-558.	0.8	144
2	Effect of low-level laser treatment after installation of dental titanium implant-immunohistochemical study of RANKL, RANK, OPG: An experimental study in rats. Lasers in Surgery and Medicine, 2007, 39, 441-450.	1.1	77
3	Low-level laser irradiation facilitates fibronectin and collagen type I turnover during tooth movement in rats. Lasers in Medical Science, 2010, 25, 25-31.	1.0	51
4	The impact factors on 5-year survival rate in patients operated with oral cancer. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2013, 39, 207.	0.3	49
5	Suppression of Osteoclastogenesis by Melatonin: A Melatonin Receptor-Independent Action. International Journal of Molecular Sciences, 2017, 18, 1142.	1.8	43
6	Bisphosphonates-related osteonecrosis of the jaw in Korea: a preliminary report. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2013, 39, 9.	0.3	41
7	Quantitative evaluation of midpalatal suture maturation via fractal analysis. Korean Journal of Orthodontics, 2016, 46, 323.	0.8	38
8	Skeletal stability and condylar position related to fixation method following mandibular setback with bilateral sagittal split ramus osteotomy. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, 1958-1963.	0.7	35
9	Volumetric stability of autogenous bone graft with mandibular body bone: cone-beam computed tomography and three-dimensional reconstruction analysis. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2015, 41, 232.	0.3	28
10	Congenital epulis: prenatal ultrasonographic and postnatal MR features with pathologic correlation. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 743-748.	1.6	26
11	Serum Levels of Interleukin-6 and Titers of Antibodies against Porphyromonas gingivalis Could Be Potential Biomarkers for the Diagnosis of Oral Squamous Cell Carcinoma. International Journal of Molecular Sciences, 2019, 20, 2749.	1.8	19
12	Connective tissue growth factor (CTGF) regulates the fusion of osteoclast precursors by inhibiting Bcl6 in periodontitis. International Journal of Medical Sciences, 2020, 17, 647-656.	1.1	19
13	Oral Administration of Porphyromonas gingivalis, a Major Pathogen of Chronic Periodontitis, Promotes Resistance to Paclitaxel in Mouse Xenografts of Oral Squamous Cell Carcinoma. International Journal of Molecular Sciences, 2019, 20, 2494.	1.8	18
14	Hinokitiol increases the angiogenic potential of dental pulp cells through ERK and p38MAPK activation and hypoxia-inducible factor-1 α (HIF-1 α) upregulation. Archives of Oral Biology, 2014, 59, 102-110.	0.8	17
15	Automatic three-dimensional analysis of bone volume and quality change after maxillary sinus augmentation. Clinical Implant Dentistry and Related Research, 2019, 21, 1148-1155.	1.6	17
16	A retrospective analysis of risk factors of oromaxillofacial infection in patients presenting to a hospital emergency ward. Maxillofacial Plastic and Reconstructive Surgery, 2019, 41, 49.	0.7	17
17	Expression of receptor activator of nuclear factor κ B ligand, receptor activator of nuclear factor κ B, and osteoprotegerin, following low-level laser treatment on deproteinized bovine bone graft in rats. Lasers in Medical Science, 2009, 24, 577-584.	1.0	16
18	A clinical study of emergency room visits for oral and maxillofacial lacerations. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2015, 41, 246.	0.3	16

#	ARTICLE	IF	CITATIONS
19	Low-level laser therapy affects osseointegration in titanium implants: resonance frequency, removal torque, and histomorphometric analysis in rabbits. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 2.	0.3	16
20	A novel combination treatment to stimulate bone healing and regeneration under hypoxic conditions: photobiomodulation and melatonin. <i>Lasers in Medical Science</i> , 2017, 32, 533-541.	1.0	15
21	Clinical changes of TMD and condyle stability after two jaw surgery with and without preceding TMD treatments in class III patients. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2015, 37, 9.	0.7	14
22	Effect of low-level laser therapy on bisphosphonate-treated osteoblasts. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2016, 38, 48.	0.7	13
23	The factors that influence postoperative stability of the dental implants in posterior edentulous maxilla. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2017, 39, 2.	0.7	13
24	Remifentanyl Protects Human Keratinocytes against Hypoxia-Induced Reoxygenation Injury through Activation of Autophagy. <i>PLoS ONE</i> , 2015, 10, e0116982.	1.1	13
25	Visfatin Induces Senescence of Human Dental Pulp Cells. <i>Cells</i> , 2020, 9, 193.	1.8	12
26	Effects of Remifentanyl Preconditioning on Osteoblasts under Hypoxia-Reoxygenation Condition. <i>International Journal of Medical Sciences</i> , 2015, 12, 583-589.	1.1	11
27	Combined Treatment with Low-Level Laser and rhBMP-2 Promotes Differentiation and Mineralization of Osteoblastic Cells under Hypoxic Stress. <i>Tissue Engineering and Regenerative Medicine</i> , 2018, 15, 793-801.	1.6	11
28	Osseointegration of magnesium-incorporated sand-blasted acid-etched implant in the dog mandible: Resonance frequency measurements and histomorphometric analysis. <i>Tissue Engineering and Regenerative Medicine</i> , 2016, 13, 191-199.	1.6	10
29	Complications associated with specific characteristics of supernumerary teeth. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, 150-155.	0.2	9
30	Miniscrews versus surgical archwires for intermaxillary fixation in adults after orthognathic surgery. <i>Korean Journal of Orthodontics</i> , 2015, 45, 3.	0.8	8
31	Recombinant human bone morphogenic protein-2 Induces the Differentiation and Mineralization of Osteoblastic Cells Under Hypoxic Conditions via Activation of Protein Kinase D and p38 Mitogen-Activated Protein Kinase Signaling Pathways. <i>Tissue Engineering and Regenerative Medicine</i> , 2017, 14, 433-441.	1.6	8
32	Observation of trabecular changes of the mandible after orthognathic surgery using fractal analysis. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2012, 38, 96.	0.3	7
33	The rate and stability of mandibular block bone graft in recent 5 years. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2017, 39, 21.	0.7	7
34	Recurrent arteriovenous malformation on palate after embolization combined surgical resection: preoperative magnetic resonance features and intraoperative angiographic findings. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2015, 41, 346.	0.3	5
35	CBCT Morphologic Analysis of Edentulous Posterior Mandible for Mandibular Body Bone Graft. <i>Journal of Oral Implantology</i> , 2015, 41, 477-482.	0.4	5
36	Relationship between disease stage and renal function in bisphosphonate-related osteonecrosis of the jaw. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2017, 43, 16.	0.3	5

#	ARTICLE	IF	CITATIONS
37	Efficacy of Collagen-Based Membranes in Alveolar Bone Augmentation. Applied Sciences (Switzerland), 2018, 8, 2048.	1.3	5
38	Healing pattern of intentional pterygoid plate fracture after posterior movement of maxilla through Le Fort I osteotomy. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 1828-1833.	0.7	5
39	Cemento-osseous dysplasia: clinical presentation and symptoms. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2022, 48, 79-84.	0.3	5
40	Clinical study of correlation between C-terminal cross-linking telopeptide of type I collagen and risk assessment, severity of disease, healing after early surgical intervention in patients with bisphosphonate-related osteonecrosis of the jaws. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2011, 37, 1.	0.3	4
41	Effectiveness of Collagen Membrane in the Treatment of Schneiderian Membrane Perforation. Applied Sciences (Switzerland), 2019, 9, 1514.	1.3	4
42	Comparative study of bone regeneration using fibrin sealant with xenograft in rabbit sinus: pilot study. Maxillofacial Plastic and Reconstructive Surgery, 2021, 43, 5.	0.7	4
43	Postoperative Stability of Patients Undergoing Orthognathic Surgery with Orthodontic Treatment Using Clear Aligners: A Preliminary Study. Applied Sciences (Switzerland), 2021, 11, 11216.	1.3	4
44	A retrospective analysis of emergency room visits of oral and maxillofacial surgery patients in a tertiary care hospital. Oral Biology Research, 2019, 43, 74-82.	0.0	3
45	Outfracture of the inferior turbinates during superior repositioning Le Fort I osteotomy with cone-beam computed tomographic analysis of the volume of the nasal cavity. British Journal of Oral and Maxillofacial Surgery, 2016, 54, 290-294.	0.4	2
46	Prognosis of teeth in mandibular fracture lines. Dental Traumatology, 2021, 37, 430-435.	0.8	2
47	Idiopathic bone cavity: clinical and radiological features of 90 retrospective cases and surgical treatment. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2021, 47, 360-364.	0.3	2
48	Clinical and radiographic evaluation of implants with dual-microthread: 1-year study. The Journal of the Korean Academy of Periodontology, 2009, 39, 27.	0.1	1
49	Letrozole Suppresses the Fusion of Osteoclast Precursors through Inhibition of p38-Mediated DC-STAMP Pathway. International Journal of Molecular Sciences, 2020, 21, 8396.	1.8	1
50	Application of Computational Fluid Dynamics Analysis after Bimaxillary Orthognathic Surgery. Applied Sciences (Switzerland), 2020, 10, 1676.	1.3	1
51	Primary repair of untreated cleft palate in an elderly patient: a case report. Journal of the Korean Association of Oral and Maxillofacial Surgeons, 2021, 47, 47-50.	0.3	1
52	Rhabdomyolysis after the free fibular flap operation for mandibular reconstruction: a case report. Maxillofacial Plastic and Reconstructive Surgery, 2018, 40, 41.	0.7	0
53	Changes and Remodeling of Intersegmental Interferences following Bilateral Sagittal Split Ramus Osteotomy in Patients with Mandibular Prognathism. Applied Sciences (Switzerland), 2022, 12, 1892.	1.3	0