

Su-Gwan Kim

List of Publications by Year in descending order

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Version: 2024-02-01

73
papers

1,354
citations

430442

18
h-index

377514

34
g-index

75
all docs

75
docs citations

75
times ranked

1871
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence of Complications and Problems Related to Orthognathic Surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007, 65, 2438-2444.	0.5	211
2	A comparative study of osseointegration of Avana implants in a demineralized freeze-dried bone alone or with platelet-rich plasma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002, 60, 1018-1025.	0.5	123
3	Use of particulate dentin-plaster of Paris combination with/without platelet-rich plasma in the treatment of bone defects around implants. <i>International Journal of Oral and Maxillofacial Implants</i> , 2002, 17, 86-94.	0.6	110
4	Autogenous teeth used for bone grafting: a comparison with traditional grafting materials. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, e39-e45.	0.2	89
5	Licochalcone-A induces intrinsic and extrinsic apoptosis via ERK1/2 and p38 phosphorylation-mediated TRAIL expression in head and neck squamous carcinoma FaDu cells. <i>Food and Chemical Toxicology</i> , 2015, 77, 34-43.	1.8	47
6	Biochanin-A antagonizes the interleukin-1 β -induced catabolic inflammation through the modulation of NF κ B cellular signaling in primary rat chondrocytes. <i>Biochemical and Biophysical Research Communications</i> , 2016, 477, 723-730.	1.0	43
7	Aqueous extract of <i>Codium fragile</i> alleviates osteoarthritis through the MAPK/NF- κ B pathways in IL-1 β -induced rat primary chondrocytes and a rat osteoarthritis model. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 264-270.	2.5	41
8	Berberine induces FasL-related apoptosis through p38 activation in KB human oral cancer cells. <i>Oncology Reports</i> , 2015, 33, 1775-1782.	1.2	36
9	Purification and characterization of a novel fibrinolytic β -chymotrypsin like serine metalloprotease from the edible mushroom, <i>Lyophyllum shimeji</i> . <i>Journal of Bioscience and Bioengineering</i> , 2014, 117, 544-550.	1.1	33
10	Development of an Experimental Animal Model for Lower Back Pain by Percutaneous Injury-Induced Lumbar Facet Joint Osteoarthritis. <i>Journal of Cellular Physiology</i> , 2015, 230, 2837-2847.	2.0	30
11	Comparative study of postoperative stability between conventional orthognathic surgery and a surgery-first orthognathic approach after bilateral sagittal split ramus osteotomy for skeletal class III correction. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2017, 43, 23.	0.3	27
12	Induction of apoptosis by diphenyldifluoroketone in osteogenic sarcoma cells is associated with activation of caspases. <i>Oncology Reports</i> , 2014, 31, 2286-2292.	1.2	26
13	Clinical problems of computer-guided implant surgery. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2016, 38, 15.	0.7	25
14	Mini-plate removal in maxillofacial trauma patients during a five-year retrospective study. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 182.	0.3	24
15	Formononetin Antagonizes the Interleukin-1 β -Induced Catabolic Effects Through Suppressing Inflammation in Primary Rat Chondrocytes. <i>Inflammation</i> , 2019, 42, 1426-1440.	1.7	24
16	The effect of decompression as treatment of the cysts in the jaws: retrospective analysis. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2017, 43, 83.	0.3	23
17	Biochanin-A induces apoptosis and suppresses migration in FaDu human pharynx squamous carcinoma cells. <i>Oncology Reports</i> , 2017, 38, 2985-2992.	1.2	22
18	Mesiodens: a clinical and radiographic study. <i>Journal of Dentistry for Children</i> , 2003, 70, 58-60.	0.2	22

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19	Analysis of crystalline structure of autogenous tooth bone graft material: X-Ray diffraction analysis. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2011, 37, 225.	0.3	19
20	Coumestrol Counteracts Interleukin-1 β -Induced Catabolic Effects by Suppressing Inflammation in Primary Rat Chondrocytes. <i>Inflammation</i> , 2017, 40, 79-91.	1.7	19
21	Antimicrobial, Antioxidant and Cytotoxic Activities of <i>Dendropanax morbifera</i> L'Éveillé extract for mouthwash and denture cleaning solution. <i>Journal of Advanced Prosthodontics</i> , 2016, 8, 172.	1.1	18
22	Clinical and histomorphometric evaluation of decompression followed by enucleation in the treatment of odontogenic keratocyst. <i>Journal of Dental Sciences</i> , 2018, 13, 329-333.	1.2	17
23	Placement of Implant After Bone Graft Using J Block Allograft. <i>Implant Dentistry</i> , 2010, 19, 21-28.	1.7	16
24	Evaluation of Korean teenagers with temporomandibular joint disorders. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2013, 39, 231.	0.3	15
25	Extraction socket sealing using palatal gingival grafts and resorbable collagen membranes. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2017, 39, 39.	0.7	15
26	Simultaneous Sinus Lifting and Alveolar Distraction of the Atrophic Maxillary Alveolus for Implant Placement: A Preliminary Report. <i>Implant Dentistry</i> , 2005, 14, 344-348.	1.7	14
27	Prognosis and evaluation of tooth damage caused by implant fixtures. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2013, 39, 144.	0.3	14
28	Survival rate of Astra Tech implants with maxillary sinus lift. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 17.	0.3	14
29	Relationship between mandibular condyle and angle fractures and the presence of mandibular third molars. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2015, 41, 3.	0.3	13
30	Downregulation of adenomatous polyposis coli by microRNA-663 promotes odontogenic differentiation through activation of Wnt/beta-catenin signaling. <i>Biochemical and Biophysical Research Communications</i> , 2014, 446, 894-900.	1.0	12
31	Effects of Platelet-Derived Material (Platelet-Rich Fibrin) on Bone Regeneration. <i>Implant Dentistry</i> , 2019, 28, 244-255.	1.7	12
32	Correlation of immunohistochemical characteristics of the craniomandibular joint with the degree of mandibular lengthening in rabbits. <i>Journal of Oral and Maxillofacial Surgery</i> , 2003, 61, 1189-1197.	0.5	11
33	Prognosis of closure of large sinus membrane perforations using pedicled buccal fat pads and a resorbable collagen membrane: case series study. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 188.	0.3	10
34	Comparative study on the osseointegration of implants in dog mandibles according to the implant surface treatment. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 345.	0.3	10
35	Ameloblastic fibroma: Report of a case. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002, 60, 216-218.	0.5	9
36	The effect of high local concentrations of antibiotics on demineralized bone induction in rats. <i>Journal of Oral and Maxillofacial Surgery</i> , 2004, 62, 708-713.	0.5	9

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37	InÂvitro biomechanical evaluation of fixation methods of sagittal split ramus osteotomy in mandibular setback. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 186-191.	0.7	9
38	Resorption of bone graft after maxillary sinus grafting and simultaneous implant placement. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 117.	0.3	8
39	Removal of a fractured needle during inferior alveolar nerve block: two case reports. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2017, 17, 225.	0.4	8
40	Formononetin induces apoptotic cell death through the suppression of mitogen-activated protein kinase and nuclear factor- κ B phosphorylation in FaDu human head and neck squamous cell carcinoma cells. <i>Oncology Reports</i> , 2020, 43, 700-710.	1.2	8
41	Familial tooth bone graft for ridge and sinus augmentation: a report of two cases. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 37.	0.3	7
42	The seven-year cumulative survival rate of Osstem implants. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 68.	0.3	7
43	Accidental Displacement of the Dental Implant into the Medullary Space in the Posterior Mandible: Case Reports. <i>Journal of Oral Implantology</i> , 2016, 42, 110-113.	0.4	7
44	Comparative Study on Early Osseointegration of Implants According to Various Drilling Speeds in the Mandible of Dogs. <i>Implant Dentistry</i> , 2017, 26, 841-847.	1.7	7
45	Prospective study of tapered resorbable blasting media surface implant stability in the maxillary posterior area. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, e19-e24.	0.2	6
46	The treatment of malocclusion after open reduction of maxillofacial fracture: a report of three cases. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 91.	0.3	6
47	Collagen sponge and rhBMP-2 improve socket healing in rats treated with zoledronic acid. <i>Brazilian Oral Research</i> , 2017, 31, e99.	0.6	6
48	Anticatabolic Effects of Morin through the Counteraction of Interleukin- 1β -Induced Inflammation in Rat Primary Chondrocytes. <i>Cells Tissues Organs</i> , 2019, 207, 21-33.	1.3	6
49	Necessity of standardized protocol for platelet-rich plasma therapy in temporomandibular joint osteoarthritis. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 65.	0.3	6
50	Diagnosis and Treatment of Maxillary Sinusitis After Implant Placement. <i>Implant Dentistry</i> , 2010, 19, 115-121.	1.7	5
51	A Clinical Study of Mandibular Angle Fracture. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2014, 36, 201-206.	0.7	5
52	A comparative analysis of patients with mesiodens: a clinical and radiological study. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2015, 41, 190.	0.3	5
53	Sclerotherapy using 1% sodium tetradecyl sulfate to treat a vascular malformation: a report of two cases. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2015, 41, 322.	0.3	5
54	The clinical prognosis of implants that are placed against super-erupted opposing dentition. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 139.	0.3	5

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55	Identification of <i>Actinobacillus actinomycetemcomitans</i> using species-specific 16S rDNA primers. <i>Journal of Microbiology</i> , 2005, 43, 209-12.	1.3	5
56	Histologic analysis of resorbable blasting media surface implants retrieved from humans: a report of two cases. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 38.	0.3	4
57	Treatment of nevoid basal cell carcinoma syndrome: a case report. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2016, 42, 284.	0.3	4
58	Phenformin Induces Caspase-dependent Apoptosis of FaDu Head and Neck Squamous Cell Carcinoma Cells. <i>Anticancer Research</i> , 2019, 39, 3499-3506.	0.5	4
59	Histological changes in the temporomandibular joint in rabbits depending on the extent of mandibular lengthening by osteodistracted. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2004, 42, 559-565.	0.4	4
60	Removal of miniplates following facial trauma and orthognathic surgery: a 3-year study. <i>Oral Biology Research</i> , 2018, 42, 222-227.	0.0	3
61	Adjacent expansile radiolucencies of the mandible. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002, 60, 82-85.	0.5	2
62	Use of a bone wax analogue to determine the amount of chin bone needed for sinus augmentation. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002, 60, 600.	0.5	2
63	Horizontal ridge expansion and implant placement using screws: a report of two cases. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 233.	0.3	2
64	Clinical treatment for symptoms associated with temporomandibular disorder. <i>Journal of the Korean Association of Oral and Maxillofacial Surgeons</i> , 2014, 40, 153.	0.3	2
65	Treatment of giant sialolithiasis on wharton's duct. <i>Oral Biology Research</i> , 2017, 41, 40-44.	0.0	1
66	Anti-tumor effect of licochalcone-E is mediated by caspase-dependent apoptosis through extrinsic and intrinsic apoptotic signaling pathways in KB cancer cells. <i>Oral Biology Research</i> , 2017, 41, 191-200.	0.0	1
67	Bavachin counteracts receptor activator of nuclear factor- κ B-induced osteoclastogenesis through the suppression of nuclear factor- κ B signaling pathway in RAW264.7 cells. <i>Oral Biology Research</i> , 2018, 42, 130-139.	0.0	1
68	Facial Nerve Paralysis Following Inferior Alveolar Nerve Block Anesthesia: A Case Report. <i>Journal of the Korean Dental Society of Anesthesiology</i> , 2004, 4, 21.	0.1	0
69	A study on gingival blood flow change of free gingival graft sites using Laser Doppler Flowmetry. <i>The Journal of the Korean Academy of Periodontology</i> , 2002, 32, 291.	0.1	0
70	Deep Neck Space Infection Caused by Keratocystic Odontogenic Tumor. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2014, 36, 73-77.	0.7	0
71	Osteoradionecrosis of Jaw in Head and Neck Cancer Patient Treated with Free Iliac Bone and Umbilical Fat Pad Graft. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2014, 36, 62-66.	0.7	0
72	Growth inhibition by metformin in YD-38 oral cancer cells derived from Korean. <i>Oral Biology Research</i> , 2017, 41, 55-62.	0.0	0

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73	Post-operative maxillary cyst related to LeFort I osteotomy: Case report. Oral Biology Research, 2017, 41, 187-190.	0.0	0