

Su-Jung Shin

List of Publications by Year in descending order

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73
papers

1,960
citations

279798

23
h-index

254184

43
g-index

74
all docs

74
docs citations

74
times ranked

2260
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Efficacy of Sealer-based Obturation Using Calcium Silicate Sealers: A Randomized Clinical Trial. <i>Journal of Endodontics</i> , 2022, 48, 144-151.	3.1	26
2	Comparison of peri-implant marginal bone level changes between tapered and straight implant designs: 5-year follow-up results. <i>Journal of Periodontal and Implant Science</i> , 2021, 51, 422.	2.0	1
3	The physical properties and anticariogenic effect of experimental resin cement containing ursolic acid. <i>Odontology / the Society of the Nippon Dental University</i> , 2021, 109, 641-648.	1.9	0
4	Volume Percentage of Filling Voids in Root Canals Prepared by a Novel Nickel-Titanium Rotary System (TruNatomy) Using Two Different Obturation Techniques. <i>Materials</i> , 2021, 14, 3846.	2.9	0
5	The Effect of Mechanical Vibration on Osteogenesis of Periodontal Ligament Stem Cells. <i>Journal of Endodontics</i> , 2021, 47, 1767-1774.	3.1	3
6	Comparison of Root Filling Quality of Two Types of Single Cone-Based Canal Filling Methods in Complex Root Canal Anatomies: The Ultrasonic Vibration and Thermo-Hydrodynamic Obturation versus Single-Cone Technique. <i>Materials</i> , 2021, 14, 6036.	2.9	1
7	Volume of Voids in Retrograde Filling: Comparison between Calcium Silicate Cement Alone and Combined with a Calcium Silicate-based Sealer. <i>Journal of Endodontics</i> , 2020, 46, 97-102.	3.1	11
8	Comparison of Biocompatibility of Calcium Silicate-Based Sealers and Epoxy Resin-Based Sealer on Human Periodontal Ligament Stem Cells. <i>Materials</i> , 2020, 13, 5242.	2.9	31
9	Efficacy of a Nickel-Titanium Ultrasonic Instrument for Biofilm Removal in a Simulated Complex Root Canal. <i>Materials</i> , 2020, 13, 4914.	2.9	4
10	Effect of tooth-brushing with a microcurrent on dentinal tubule occlusion. <i>Dental Materials Journal</i> , 2020, 39, 766-772.	1.8	0
11	Observation of an extracted premolar 2.5 years after mineral trioxide aggregate apexification using micro-computed tomography. <i>Restorative Dentistry & Endodontics</i> , 2020, 45, e4.	1.5	1
12	Seven-year Follow-up of Resin Infiltration Treatment on Noncavitated Proximal Caries. <i>Operative Dentistry</i> , 2019, 44, 8-12.	1.2	4
13	Comparison of the Efficacy of Different Techniques for the Removal of Root Canal Filling Material in Artificial Teeth: A Micro-Computed Tomography Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 984.	2.4	11
14	The 5-Year Survival Rate of Nonsurgical Endodontic Treatment: A Population-based Cohort Study in Korea. <i>Journal of Endodontics</i> , 2019, 45, 1192-1199.	3.1	23
15	Appreciations to peer reviewers in 2018: contributions to the journal, <i>Restorative Dentistry & Endodontics</i> . <i>Restorative Dentistry & Endodontics</i> , 2019, 44, .	1.5	0
16	Evaluation of the Biodistribution of Human Dental Pulp Stem Cells Transplanted into Mice. <i>Journal of Endodontics</i> , 2018, 44, 592-598.	3.1	5
17	Comparison of Gap Volume after Retrofilling Using 4 Different Filling Materials: Evaluation by Micro-computed Tomography. <i>Journal of Endodontics</i> , 2018, 44, 635-638.	3.1	16
18	Appreciations to peer reviewers in 2017: contributions to the journal, <i>Restorative Dentistry & Endodontics</i> . <i>Restorative Dentistry & Endodontics</i> , 2018, 43, .	1.5	0

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19	Different Setting Conditions Affect Surface Characteristics and Microhardness of Calcium Silicate-Based Sealers. <i>Scanning</i> , 2018, 2018, 1-11.	1.5	14
20	Oncogenic BRAF fusions in mucosal melanomas activate the MAPK pathway and are sensitive to MEK/PI3K inhibition or MEK/CDK4/6 inhibition. <i>Oncogene</i> , 2017, 36, 3334-3345.	5.9	83
21	The 100 most-cited articles on non-tuberculous mycobacterial infection from 1995 to 2015. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017, 21, 100-106.	1.2	2
22	Revascularization-associated Intra canal Calcification: Assessment of Prevalence and Contributing Factors. <i>Journal of Endodontics</i> , 2017, 43, 2025-2033.	3.1	77
23	Neutrophil pyroptosis mediates pathology of <i>P. aeruginosa</i> lung infection in the absence of the NADPH oxidase NOX2. <i>Mucosal Immunology</i> , 2017, 10, 757-774.	6.0	65
24	Once-daily dosing of amikacin for treatment of <i>Mycobacterium abscessus</i> lung disease. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017, 21, 818-824.	1.2	23
25	Comparison of the Percentage of Voids in the Canal Filling of a Calcium Silicate-Based Sealer and Gutta Percha Cones Using Two Obturation Techniques. <i>Materials</i> , 2017, 10, 1170.	2.9	36
26	A New Practical Desensitization Protocol for Oxaliplatin-Induced Immediate Hypersensitivity Reactions: A Necessary and Useful Approach. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2016, 26, 168-176.	1.3	19
27	Progression of periapical cystic lesion after incomplete endodontic treatment. <i>Restorative Dentistry & Endodontics</i> , 2016, 41, 137.	1.5	4
28	Effects of two calcium silicate cements on cell viability, angiogenic growth factor release and related gene expression in stem cells from the apical papilla. <i>International Endodontic Journal</i> , 2016, 49, 1132-1140.	5.0	20
29	Long-term Stability of Autotransplanted Premolars as a Substitute for Molars in Adults. <i>Journal of Endodontics</i> , 2016, 42, 1286-1290.	3.1	12
30	Comparison of root canal filling quality by mineral trioxide aggregate and gutta percha cones/AH plus sealer. <i>Dental Materials Journal</i> , 2016, 35, 644-650.	1.8	11
31	A Randomized Controlled Study of Mineral Trioxide Aggregate and Super Ethoxybenzoic Acid as Root-end Filling Materials in Endodontic Microsurgery: Long-term Outcomes. <i>Journal of Endodontics</i> , 2016, 42, 997-1002.	3.1	39
32	Retention and Healing Outcomes after Intentional Replantation. <i>Journal of Endodontics</i> , 2016, 42, 909-915.	3.1	67
33	Implication of vitamin D-associated factors in patients with non-tuberculous mycobacterial lung disease. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016, 20, 1594-1602.	1.2	5
34	The Influence of an Isthmus on the Outcomes of Surgically Treated Molars: A Retrospective Study. <i>Journal of Endodontics</i> , 2016, 42, 1029-1034.	3.1	55
35	Effects of two fast-setting calcium-silicate cements on cell viability and angiogenic factor release in human pulp-derived cells. <i>Odontology / the Society of the Nippon Dental University</i> , 2016, 104, 143-151.	1.9	39
36	In Vivo Experiments with Dental Pulp Stem Cells for Pulp-Dentin Complex Regeneration. <i>Mediators of Inflammation</i> , 2015, 2015, 1-6.	3.0	40

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37	Comparisons of the Retreatment Efficacy of Calcium Silicate and Epoxy Resin-based Sealers and Residual Sealer in Dentinal Tubules. <i>Journal of Endodontics</i> , 2015, 41, 2025-2030.	3.1	55
38	Autotransplantation of an Impacted Premolar Using Collagen Sponge after Cyst Enucleation. <i>Journal of Endodontics</i> , 2015, 41, 417-419.	3.1	5
39	Esthetic rehabilitation of single anterior edentulous space using fiber-reinforced composite. <i>Restorative Dentistry & Endodontics</i> , 2014, 39, 220.	1.5	9
40	Diagnosis and treatment of teeth with primary endodontic lesions mimicking periodontal disease: three cases with long-term follow ups. <i>Restorative Dentistry & Endodontics</i> , 2014, 39, 56.	1.5	11
41	Comparison of Clinical Outcomes of Endodontic Microsurgery: 1 Year versus Long-term Follow-up. <i>Journal of Endodontics</i> , 2014, 40, 490-494.	3.1	43
42	Orthodontic retraction of autotransplanted premolar to replace ankylosed maxillary incisor with replacement resorption. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2014, 145, 514-522.	1.7	12
43	The Influence of Bone Tissue Deficiency on the Outcome of Endodontic Microsurgery: A Prospective Study. <i>Journal of Endodontics</i> , 2013, 39, 1341-1345.	3.1	57
44	Local Injection of Pulp Cells Enhances Wound Healing during the Initial Proliferative Phase through the Stimulation of Host Angiogenesis. <i>Journal of Endodontics</i> , 2013, 39, 788-794.	3.1	15
45	Serodiagnosis of Mycobacterium avium Complex and Mycobacterium abscessus Complex Pulmonary Disease by Use of IgA Antibodies to Glycopeptidolipid Core Antigen. <i>Journal of Clinical Microbiology</i> , 2013, 51, 2747-2749.	3.9	32
46	Misdiagnosis of florid cemento-osseous dysplasia leading to unnecessary root canal treatment: a case report. <i>Restorative Dentistry & Endodontics</i> , 2013, 38, 160.	1.5	28
47	Analysis of Factors Associated with Cracked Teeth. <i>Journal of Endodontics</i> , 2012, 38, 288-292.	3.1	143
48	Endodontic management of a maxillary lateral incisor with dens invaginatus and external root irregularity using cone-beam computed tomography. <i>Restorative Dentistry & Endodontics</i> , 2012, 37, 50.	1.5	6
49	Considerations during crown reattachment procedure over the pulpal exposure: case report. <i>Restorative Dentistry & Endodontics</i> , 2012, 37, 240.	1.5	1
50	Morphological evaluation during <i>in vitro</i> chondrogenesis of dental pulp stromal cells. <i>Restorative Dentistry & Endodontics</i> , 2012, 37, 34.	1.5	6
51	Prevention of tooth discoloration associated with triple antibiotics. <i>Restorative Dentistry & Endodontics</i> , 2012, 37, 119.	1.5	5
52	Outcomes of Endodontic Micro-resurgery: A Prospective Clinical Study. <i>Journal of Endodontics</i> , 2011, 37, 316-320.	3.1	77
53	Matrix metalloproteinase-8 and substance P levels in gingival crevicular fluid during endodontic treatment of painful, nonvital teeth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 112, 548-554.	1.4	19
54	Evaluation of canal preparation for apical sealing with various Ni-Ti rotary instruments. <i>The Journal of Korean Academy of Conservative Dentistry</i> , 2011, 36, 300.	0.3	0

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55	The evaluation of surface roughness and polishing time between polishing systems. The Journal of Korean Academy of Conservative Dentistry, 2011, 36, 119.	0.3	4
56	Patients' perception and satisfaction with apicoectomy. The Journal of Korean Academy of Conservative Dentistry, 2011, 36, 114.	0.3	0
57	Comparison of apical transportation and change of working length in K3, NRT AND PROFILE rotary instruments using transparent resin block. The Journal of Korean Academy of Conservative Dentistry, 2011, 36, 59.	0.3	1
58	Matrix metalloproteinase-8 and substance P levels in root canal exudates of nonvital teeth. The Journal of Korean Academy of Conservative Dentistry, 2011, 36, 196.	0.3	0
59	Biocompatibility of bioaggregate cement on human pulp and periodontal ligament (PDL) derived cells. The Journal of Korean Academy of Conservative Dentistry, 2010, 35, 473.	0.3	7
60	Effect of Proinflammatory Cytokines on the Expression and Regulation of Human Beta-Defensin 2 in Human Dental Pulp Cells. Journal of Endodontics, 2010, 36, 64-69.	3.1	38
61	Tooth Discoloration of Immature Permanent Incisor Associated with Triple Antibiotic Therapy: A Case Report. Journal of Endodontics, 2010, 36, 1086-1091.	3.1	302
62	X-Ray diffraction analysis of White ProRoot MTA and Diadent BioAggregate. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, 155-158.	1.4	76
63	Comparison of the cleaning efficacy of a new apical negative pressure irrigating system with conventional irrigation needles in the root canals. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, 479-484.	1.4	50
64	Treatment of crown-root fracture with a modified crown fragment reattachment technique. The Journal of Korean Academy of Conservative Dentistry, 2010, 35, 395.	0.3	0
65	In vitro evaluation of bacterial leakage resistance of an ultrasonically placed mineral trioxide aggregate orthograde apical plug in teeth with wide open apices: a preliminary study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 107, e52-e56.	1.4	20
66	The dynamic change of artificially demineralized enamel by degree of saturation of remineralization at pH 4.3. The Journal of Korean Academy of Conservative Dentistry, 2009, 34, 20.	0.3	1
67	Comparison of Regrowth of Enterococcus faecalis in Dentinal Tubules after Sealing with Gutta-Percha or Resilon. Journal of Endodontics, 2008, 34, 445-448.	3.1	19
68	Evaluation of the influence of apical sizes on the apical sealing ability of the modified continuous wave technique. The Journal of Korean Academy of Conservative Dentistry, 2008, 33, 66.	0.3	0
69	Unusual root canal anatomy in maxillary second molars: two case reports. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, e61-e65.	1.4	21
70	Evaluation of retrievability using a new soft resin based root canal filling material. The Journal of Korean Academy of Conservative Dentistry, 2006, 31, 323.	0.3	5
71	SU-JUNG SHIN, DDS, MS Assistant Professor 1/2 Department of Conservative Dentistry 1/2 Yongdong Severance Dental Hospital 1/2 College of Dentistry 1/2 Yonsei University 1/2 Seoul 1/2 Korea. Endodontic Topics, 2006, 15, 99-99.	0.5	0
72	Repair of perforations with MTA: clinical applications and mechanisms of action. Endodontic Topics, 2006, 15, 32-55.	0.5	25

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73	Tissue Levels of Matrix Metalloproteinases in Pulp and Periapical Lesions. Journal of Endodontics, 2002, 28, 313-315.	3.1	118