

# Minju Song

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,638  
citations

257450  
24  
h-index

302126  
39  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1700  
citing authors

#	ARTICLE	IF	CITATIONS
1	Failure of Regenerative Endodontic Procedures: Case Analysis and Subsequent Treatment Options. Journal of Endodontics, 2022, 48, 1137-1145.	3.1	18
2	Effect of the amnion-chorion or collagen membrane as a matrix on the microenvironment during a regenerative endodontic procedure. Journal of Endodontics, 2022, , .	3.1	1
3	Comparison of Obturation Quality after MTA Orthograde Filling with Various Obturation Techniques. Journal of Clinical Medicine, 2021, 10, 1719.	2.4	3
4	The biocompatibility and mineralization potential of mineral trioxide aggregate containing calcium fluoride—An inÂvitro study. Journal of Dental Sciences, 2021, 16, 1080-1086.	2.5	7
5	Long-Term Retention of Avulsed Maxillary Incisors with Replacement Root Resorption: A 9-Year Follow-Up. Case Reports in Dentistry, 2021, 2021, 1-7.	0.5	3
6	Effects of fast- and slow-setting calcium silicate—based root-end filling materials on the outcome of endodontic microsurgery: a retrospective study up to 6Âyears. Clinical Oral Investigations, 2020, 24, 247-255.	3.0	10
7	Physical Properties and Biofunctionalities of Bioactive Root Canal Sealers In Vitro. Nanomaterials, 2020, 10, 1750.	4.1	26
8	Calcium silicate-based root canal sealers: a literature review. Restorative Dentistry & Endodontics, 2020, 45, e35.	1.5	49
9	Effects of the cathepsin K inhibitor with mineral trioxide aggregate cements on osteoclastic activity. Restorative Dentistry & Endodontics, 2019, 44, e17.	1.5	4
10	Pulp-dentin regeneration: current approaches and challenges. Journal of Tissue Engineering, 2019, 10, 204173141881926.	5.5	84
11	Effect of ProRoot MTA® and Biodentine® on osteoclastic differentiation and activity of mouse bone marrow macrophages. Journal of Applied Oral Science, 2019, 27, e20180150.	1.8	9
12	Dental care for patients taking antiresorptive drugs: a literature review. Restorative Dentistry & Endodontics, 2019, 44, e42.	1.5	12
13	Clastic cells are absent around the root surface in pulp—exposed periapical periodontitis lesions in mice. Oral Diseases, 2018, 24, 57-62.	3.0	7
14	Comparison of the effect of endodontic-periodontal combined lesion on the outcome of endodontic microsurgery with that of isolated endodontic lesion: survival analysis using propensity score analysis. Clinical Oral Investigations, 2018, 22, 1717-1724.	3.0	11
15	Outcome of Endodontic Micro-resurgery: A Retrospective Study Based on Propensity Score—matched Survival Analysis. Journal of Endodontics, 2018, 44, 1632-1640.	3.1	20
16	Removal of Pre-Existing Periodontal Inflammatory Condition before Tooth Extraction Ameliorates Medication-Related Osteonecrosis of the Jaw—Like Lesion in Mice. American Journal of Pathology, 2018, 188, 2318-2327.	3.8	44
17	Clinical and Molecular Perspectives of Reparative Dentin Formation. Dental Clinics of North America, 2017, 61, 93-110.	1.8	46
18	Revascularization-associated Intracanal Calcification: Assessment of Prevalence and Contributing Factors. Journal of Endodontics, 2017, 43, 2025-2033.	3.1	77

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19	Development of a Direct Pulp-capping Model for the Evaluation of Pulpal Wound Healing and Reparative Dentin Formation in Mice. Journal of Visualized Experiments, 2017, , .	0.3	9
20	Effects of Bioactive Compounds on Odontogenic Differentiation and Mineralization. Journal of Dental Research, 2017, 96, 107-115.	5.2	15
21	Comparison of root canal filling quality by mineral trioxide aggregate and gutta percha cones/AH plus sealer. Dental Materials Journal, 2016, 35, 644-650.	1.8	11
22	A Randomized Controlled Study of Mineral Trioxide Aggregate and Super Ethoxybenzoic Acid as Root-end Filling Materials in Endodontic Microsurgery: Long-term Outcomes. Journal of Endodontics, 2016, 42, 997-1002.	3.1	39
23	Orai1 mediates osteogenic differentiation via BMP signaling pathway in bone marrow mesenchymal stem cells. Biochemical and Biophysical Research Communications, 2016, 473, 1309-1314.	2.1	28
24	Preexisting Periapical Inflammatory Condition Exacerbates Tooth Extractionâ€“induced Bisphosphonate-related Osteonecrosis of the Jaw Lesions in Mice. Journal of Endodontics, 2016, 42, 1641-1646.	3.1	44
25	Effects of two fast-setting calcium-silicate cements on cell viability and angiogenic factor release in human pulp-derived cells. Odontology / the Society of the Nippon Dental University, 2016, 104, 143-151.	1.9	39
26	The effect of human blood on the setting and surface micro-hardness of calcium silicate cements. Clinical Oral Investigations, 2016, 20, 1997-2005.	3.0	15
27	A study on the compatibility between one-bottle dentin adhesives and composite resins using micro-shear bond strength. Restorative Dentistry & Endodontics, 2015, 40, 30.	1.5	6
28	Outcome of nonsurgical retreatment and endodontic microsurgery: a meta-analysis. Clinical Oral Investigations, 2015, 19, 569-582.	3.0	67
29	A Randomized Controlled Study of the Use of ProRoot Mineral Trioxide Aggregate and Endocem as Direct Pulp Capping Materials: 3-month versus 1-year Outcomes. Journal of Endodontics, 2015, 41, 1201-1206.	3.1	38
30	The Role of ORAI1 in the Odontogenic Differentiation of Human Dental Pulp Stem Cells. Journal of Dental Research, 2015, 94, 1560-1567.	5.2	34
31	Pulp-dentin Regeneration. Journal of Dental Research, 2015, 94, 1544-1551.	5.2	93
32	A Randomized Controlled Study of the Use of ProRoot Mineral Trioxide Aggregate and Endocem as Direct Pulp Capping Materials. Journal of Endodontics, 2015, 41, 11-15.	3.1	28
33	Esthetic rehabilitation of single anterior edentulous space using fiber-reinforced composite. Restorative Dentistry & Endodontics, 2014, 39, 220.	1.5	9
34	Cytotoxicity of newly developed pozzolan cement and other root-end filling materials on human periodontal ligament cell. Restorative Dentistry & Endodontics, 2014, 39, 39.	1.5	21
35	Periapical Status Related to the Quality of Coronal Restorations and Root Fillings in a Korean Population. Journal of Endodontics, 2014, 40, 182-186.	3.1	51
36	Comparison of Clinical Outcomes of Endodontic Microsurgery: 1 Year versus Long-term Follow-up. Journal of Endodontics, 2014, 40, 490-494.	3.1	43

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37	Prognostic Factors of Clinical Outcomes in Endodontic Microsurgery: A Prospective Study. Journal of Endodontics, 2013, 39, 1491-1497.	3.1	50
38	The Influence of Bone Tissue Deficiency on the Outcome of Endodontic Microsurgery: A Prospective Study. Journal of Endodontics, 2013, 39, 1341-1345.	3.1	57
39	Inhibition of <i>Streptococcus mutans</i> biofilm formation on composite resins containing ursolic acid. Restorative Dentistry & Endodontics, 2013, 38, 65.	1.5	26
40	Long-term Outcome of the Cases Classified as Successes Based on Short-term Follow-up in Endodontic Microsurgery. Journal of Endodontics, 2012, 38, 1192-1196.	3.1	75
41	A Prospective Randomized Controlled Study of Mineral Trioxide Aggregate and Super Ethoxybenzoic Acid as Root-end Filling Materials in Endodontic Microsurgery. Journal of Endodontics, 2012, 38, 875-879.	3.1	70
42	A survey of experience-based preference of Nickel-Titanium rotary files and incidence of fracture among general dentists. Restorative Dentistry & Endodontics, 2012, 37, 201.	1.5	6
43	Considerations during crown reattachment procedure over the pulpal exposure: case report. Restorative Dentistry & Endodontics, 2012, 37, 240.	1.5	1
44	Prevention of tooth discoloration associated with triple antibiotics. Restorative Dentistry & Endodontics, 2012, 37, 119.	1.5	5
45	Outcomes of Endodontic Micro-resurgery: A Prospective Clinical Study. Journal of Endodontics, 2011, 37, 316-320.	3.1	77
46	Prognostic Factors for Clinical Outcomes in Endodontic Microsurgery: A Retrospective Study. Journal of Endodontics, 2011, 37, 927-933.	3.1	99
47	Analysis of the Cause of Failure in Nonsurgical Endodontic Treatment by Microscopic Inspection during Endodontic Microsurgery. Journal of Endodontics, 2011, 37, 1516-1519.	3.1	140
48	Evaluation of canal preparation for apical sealing with various Ni-Ti rotary instruments. The Journal of Korean Academy of Conservative Dentistry, 2011, 36, 300.	0.3	0
49	Success and failure of endodontic microsurgery. The Journal of Korean Academy of Conservative Dentistry, 2011, 36, 465.	0.3	6
50	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
51	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
52	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