

# Minju Song

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,638  
citations

257101

24  
h-index

301761

39  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1700  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the Cause of Failure in Nonsurgical Endodontic Treatment by Microscopic Inspection during Endodontic Microsurgery. <i>Journal of Endodontics</i> , 2011, 37, 1516-1519.	1.4	140
2	Prognostic Factors for Clinical Outcomes in Endodontic Microsurgery: A Retrospective Study. <i>Journal of Endodontics</i> , 2011, 37, 927-933.	1.4	99
3	Pulp-dentin Regeneration. <i>Journal of Dental Research</i> , 2015, 94, 1544-1551.	2.5	93
4	Pulp-dentin regeneration: current approaches and challenges. <i>Journal of Tissue Engineering</i> , 2019, 10, 204173141881926.	2.3	84
5	Outcomes of Endodontic Micro-resurgery: A Prospective Clinical Study. <i>Journal of Endodontics</i> , 2011, 37, 316-320.	1.4	77
6	Revascularization-associated Intracanal Calcification: Assessment of Prevalence and Contributing Factors. <i>Journal of Endodontics</i> , 2017, 43, 2025-2033.	1.4	77
7	Long-term Outcome of the Cases Classified as Successes Based on Short-term Follow-up in Endodontic Microsurgery. <i>Journal of Endodontics</i> , 2012, 38, 1192-1196.	1.4	75
8	A Prospective Randomized Controlled Study of Mineral Trioxide Aggregate and Super Ethoxybenzoic Acid as Root-end Filling Materials in Endodontic Microsurgery. <i>Journal of Endodontics</i> , 2012, 38, 875-879.	1.4	70
9	Outcome of nonsurgical retreatment and endodontic microsurgery: a meta-analysis. <i>Clinical Oral Investigations</i> , 2015, 19, 569-582.	1.4	67
10	The Influence of Bone Tissue Deficiency on the Outcome of Endodontic Microsurgery: A Prospective Study. <i>Journal of Endodontics</i> , 2013, 39, 1341-1345.	1.4	57
11	Periapical Status Related to the Quality of Coronal Restorations and Root Fillings in a Korean Population. <i>Journal of Endodontics</i> , 2014, 40, 182-186.	1.4	51
12	Prognostic Factors of Clinical Outcomes in Endodontic Microsurgery: A Prospective Study. <i>Journal of Endodontics</i> , 2013, 39, 1491-1497.	1.4	50
13	Calcium silicate-based root canal sealers: a literature review. <i>Restorative Dentistry &amp; Endodontics</i> , 2020, 45, e35.	0.6	49
14	Clinical and Molecular Perspectives of Reparative Dentin Formation. <i>Dental Clinics of North America</i> , 2017, 61, 93-110.	0.8	46
15	Preexisting Periapical Inflammatory Condition Exacerbates Tooth Extraction-induced Bisphosphonate-related Osteonecrosis of the Jaw Lesions in Mice. <i>Journal of Endodontics</i> , 2016, 42, 1641-1646.	1.4	44
16	Removal of Pre-Existing Periodontal Inflammatory Condition before Tooth Extraction Ameliorates Medication-Related Osteonecrosis of the Jaw-Like Lesion in Mice. <i>American Journal of Pathology</i> , 2018, 188, 2318-2327.	1.9	44
17	Comparison of Clinical Outcomes of Endodontic Microsurgery: 1 Year versus Long-term Follow-up. <i>Journal of Endodontics</i> , 2014, 40, 490-494.	1.4	43
18	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.	1.4	39

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19	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.	0.9	39
20	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. <i>Journal of Endodontics</i> , 2015, 41, 1201-1206.	1.4	38
21	The Role of ORAI1 in the Odontogenic Differentiation of Human Dental Pulp Stem Cells. <i>Journal of Dental Research</i> , 2015, 94, 1560-1567.	2.5	34
22	A Randomized Controlled Study of the Use of ProRoot Mineral Trioxide Aggregate and Endocem as Direct Pulp Capping Materials. <i>Journal of Endodontics</i> , 2015, 41, 11-15.	1.4	28
23	Orai1 mediates osteogenic differentiation via BMP signaling pathway in bone marrow mesenchymal stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 1309-1314.	1.0	28
24	Inhibition of <i>Streptococcus mutans</i> biofilm formation on composite resins containing ursolic acid. <i>Restorative Dentistry &amp; Endodontics</i> , 2013, 38, 65.	0.6	26
25	Physical Properties and Biofunctionalities of Bioactive Root Canal Sealers In Vitro. <i>Nanomaterials</i> , 2020, 10, 1750.	1.9	26
26	Cytotoxicity of newly developed pozzolan cement and other root-end filling materials on human periodontal ligament cell. <i>Restorative Dentistry &amp; Endodontics</i> , 2014, 39, 39.	0.6	21
27	Outcome of Endodontic Micro-resurgery: A Retrospective Study Based on Propensity Score-matched Survival Analysis. <i>Journal of Endodontics</i> , 2018, 44, 1632-1640.	1.4	20
28	Failure of Regenerative Endodontic Procedures: Case Analysis and Subsequent Treatment Options. <i>Journal of Endodontics</i> , 2022, 48, 1137-1145.	1.4	18
29	The effect of human blood on the setting and surface micro-hardness of calcium silicate cements. <i>Clinical Oral Investigations</i> , 2016, 20, 1997-2005.	1.4	15
30	Effects of Bioactive Compounds on Odontogenic Differentiation and Mineralization. <i>Journal of Dental Research</i> , 2017, 96, 107-115.	2.5	15
31	Dental care for patients taking antiresorptive drugs: a literature review. <i>Restorative Dentistry &amp; Endodontics</i> , 2019, 44, e42.	0.6	12
32	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.	0.8	11
33	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. <i>Clinical Oral Investigations</i> , 2018, 22, 1717-1724.	1.4	11
34	Effects of fast- and slow-setting calcium silicate-based root-end filling materials on the outcome of endodontic microsurgery: a retrospective study up to 6 years. <i>Clinical Oral Investigations</i> , 2020, 24, 247-255.	1.4	10
35	Esthetic rehabilitation of single anterior edentulous space using fiber-reinforced composite. <i>Restorative Dentistry &amp; Endodontics</i> , 2014, 39, 220.	0.6	9
36	Development of a Direct Pulp-capping Model for the Evaluation of Pulpal Wound Healing and Reparative Dentin Formation in Mice. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	9

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37	Effect of ProRoot MTA <sup>®</sup> and Biodentine <sup>®</sup> on osteoclastic differentiation and activity of mouse bone marrow macrophages. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180150.	0.7	9
38	Clastic cells are absent around the root surface in pulp-exposed periapical periodontitis lesions in mice. <i>Oral Diseases</i> , 2018, 24, 57-62.	1.5	7
39	The biocompatibility and mineralization potential of mineral trioxide aggregate containing calcium fluoride—An in vitro study. <i>Journal of Dental Sciences</i> , 2021, 16, 1080-1086.	1.2	7
40	Success and failure of endodontic microsurgery. <i>The Journal of Korean Academy of Conservative Dentistry</i> , 2011, 36, 465.	0.3	6
41	A survey of experience-based preference of Nickel-Titanium rotary files and incidence of fracture among general dentists. <i>Restorative Dentistry &amp; Endodontics</i> , 2012, 37, 201.	0.6	6
42	A study on the compatibility between one-bottle dentin adhesives and composite resins using micro-shear bond strength. <i>Restorative Dentistry &amp; Endodontics</i> , 2015, 40, 30.	0.6	6
43	Prevention of tooth discoloration associated with triple antibiotics. <i>Restorative Dentistry &amp; Endodontics</i> , 2012, 37, 119.	0.6	5
44	Effects of the cathepsin K inhibitor with mineral trioxide aggregate cements on osteoclastic activity. <i>Restorative Dentistry &amp; Endodontics</i> , 2019, 44, e17.	0.6	4
45	The evaluation of surface roughness and polishing time between polishing systems. <i>The Journal of Korean Academy of Conservative Dentistry</i> , 2011, 36, 119.	0.3	4
46	Comparison of Obturation Quality after MTA Orthograde Filling with Various Obturation Techniques. <i>Journal of Clinical Medicine</i> , 2021, 10, 1719.	1.0	3
47	Long-Term Retention of Avulsed Maxillary Incisors with Replacement Root Resorption: A 9-Year Follow-Up. <i>Case Reports in Dentistry</i> , 2021, 2021, 1-7.	0.2	3
48	Considerations during crown reattachment procedure over the pulpal exposure: case report. <i>Restorative Dentistry &amp; Endodontics</i> , 2012, 37, 240.	0.6	1
49	Comparison of apical transportation and change of working length in K3, NRT AND PROFILE rotary instruments using transparent resin block. <i>The Journal of Korean Academy of Conservative Dentistry</i> , 2011, 36, 59.	0.3	1
50	Effect of the amnion-chorion or collagen membrane as a matrix on the microenvironment during a regenerative endodontic procedure. <i>Journal of Endodontics</i> , 2022, , .	1.4	1
51	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
52	Treatment of crown-root fracture with a modified crown fragment reattachment technique. <i>The Journal of Korean Academy of Conservative Dentistry</i> , 2010, 35, 395.	0.3	0