

# Ok-Hyung Nam

## List of Publications by Year in descending order

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Version: 2024-02-01

50  
papers

273  
citations

1162367

8  
h-index

1125271

13  
g-index

50  
all docs

50  
docs citations

50  
times ranked

444  
citing authors

#	ARTICLE	IF	CITATIONS
1	Delivery of dexamethasone from bioactive nanofiber matrices stimulates odontogenesis of human dental pulp cells through integrin/BMP/mTOR signaling pathways. <i>International Journal of Nanomedicine</i> , 2016, 11, 2557.	3.3	25
2	Effects of the nitric oxide releasing biomimetic nanomatrix gel on pulp-dentin regeneration: Pilot study. <i>PLoS ONE</i> , 2018, 13, e0205534.	1.1	24
3	A retrospective study of traumatic dental injuries in primary dentition: treatment outcomes of splinting. <i>Acta Odontologica Scandinavica</i> , 2018, 76, 253-256.	0.9	17
4	Expression of inflammatory cytokines and MMPs on replanted teeth at different extra-alveolar time: an <i>ex vivo</i> and <i>in vivo</i> study. <i>International Journal of Paediatric Dentistry</i> , 2016, 26, 301-309.	1.0	13
5	The perspective of undergraduate dental students on web-based learning in pediatric dentistry during the COVID-19 pandemic: a Korean multicenter cross-sectional survey. <i>BMC Medical Education</i> , 2021, 21, 505.	1.0	13
6	Minimal invasive treatment using patient-specific template for mandibular fractures in children: a "Wing-splint" by CAD/CAM technology. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2016, 54, 1140-1141.	0.4	10
7	Analysis of bacterial community profiles of endodontically infected primary teeth using pyrosequencing. <i>International Journal of Paediatric Dentistry</i> , 2017, 27, 56-65.	1.0	10
8	Three-Dimensional Digitalized Surface and Volumetric Analysis of Posterior Prefabricated Zirconia Crowns for Children. <i>Journal of Clinical Pediatric Dentistry</i> , 2019, 43, 231-238.	0.5	10
9	Autotransplantation: A Reliable Treatment Modality for Severely Malpositioned Teeth. <i>Journal of Clinical Pediatric Dentistry</i> , 2017, 41, 388-391.	0.5	9
10	Validation of a three-dimensional printed model for training of surgical extraction of supernumerary teeth. <i>European Journal of Dental Education</i> , 2020, 24, 637-643.	1.0	9
11	Time-Dependent Response of Human Deciduous Tooth-Derived Dental Pulp Cells Treated with TheraCal LC: Functional Analysis of Gene Interactions Compared to MTA. <i>Journal of Clinical Medicine</i> , 2020, 9, 531.	1.0	8
12	Complications of Teeth Affected by Molar-Incisor Malformation and Pathogenesis According to Microbiome Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4.	1.3	8
13	Pulp revascularization of a severely malformed immature maxillary canine. <i>Journal of Oral Science</i> , 2016, 58, 295-298.	0.7	7
14	Diversity and homogeneity of oral microbiota in healthy Korean pre-school children using pyrosequencing. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 335-336.	0.9	7
15	Anti-inflammatory effect of polydeoxyribonucleotide on zoledronic acid-pretreated and lipopolysaccharide-stimulated RAW 264.7 cells. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 400-405.	0.8	7
16	Feasibility of 3-Dimensional Visual Guides for Preparing Pediatric Zirconia Crowns: An In Vitro Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5732.	1.2	7
17	Three Dimensional Analysis of Primary Maxillary Central and Lateral Anterior Zirconia Crown. <i>The Journal of the Korean Academy of Pediatric Dentistry</i> , 2016, 43, 176-186.	0.1	7
18	Oral Health of Patients with Special Health Care Needs After General Anesthesia: A 25- Year Retrospective Study. <i>Pediatric Dentistry (discontinued)</i> , 2018, 40, 215-219.	0.4	7

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19	Feasibility of a 3D Surgical Guide Technique for Impacted Supernumerary Tooth Extraction: A Pilot Study with 3D Printed Simulation Models. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3905.	1.3	6
20	Evaluation of the periodontal and pulpal healing of replanted rat molars with doxycycline root conditioning. <i>Journal of Periodontal and Implant Science</i> , 2019, 49, 148.	0.9	6
21	Differential gene expression profiles of human periodontal ligament cells preserved in Hank's balanced salt solution and milk. <i>Dental Traumatology</i> , 2020, 36, 58-68.	0.8	6
22	Tea extracts differentially inhibit <i>Streptococcus mutans</i> and <i>Streptococcus sobrinus</i> biofilm colonization depending on the steeping temperature. <i>Biofouling</i> , 2020, 36, 256-265.	0.8	6
23	Treatment of Ectopic Permanent Maxillary First Molar Using a K-loop. <i>Journal of Clinical Pediatric Dentistry</i> , 2015, 39, 387-391.	0.5	5
24	An 18-year-old patient with Prader-Willi syndrome: a case report on dental management under sedation and general anesthesia. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2015, 15, 251.	0.4	5
25	Salivary Characteristics, Individual Casual Parameters, and Their Relationships with the Significant Caries Index among Korean Children Aged 12 Years. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3118.	1.2	5
26	The Oral Microbiome in Children with Black Stained Tooth. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8054.	1.3	4
27	Comparison of 2- and 3-Dimensional Cultured Periodontal Ligament Stem Cells; a Pilot Study. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1083.	1.3	4
28	Three-dimensional evaluation of tooth preparation forms in paediatric zirconia crowns: An in vitro study. <i>International Journal of Paediatric Dentistry</i> , 2022, 32, 392-400.	1.0	4
29	Orodispersible hyaluronic acid film delivery for oral wound healing in rats. <i>Journal of Dental Sciences</i> , 2022, 17, 1595-1603.	1.2	4
30	Void characteristics and tortuosity of calcium silicate-based cements for regenerative endodontics: a micro-computed tomography analysis. <i>BMC Oral Health</i> , 2021, 21, 565.	0.8	3
31	Differential gene expression profiles of periodontal soft tissue from rat teeth after immediate and delayed replantation: a pilot study. <i>Journal of Periodontal and Implant Science</i> , 2022, 51, 127-140.	0.9	3
32	Differential Gene Expression Changes in Human Primary Dental Pulp Cells Treated with Biodentine and TheraCal LC Compared to MTA. <i>Biomedicines</i> , 2020, 8, 445.	1.4	2
33	HLA-G 14bp Ins/Del Polymorphism in the 3'UTR Region and Acute Rejection in Kidney Transplant Recipients: An Updated Meta-Analysis. <i>Medicina (Lithuania)</i> , 2021, 57, 1007.	0.8	2
34	Atypical root resorption following root fractures in primary teeth. <i>Quintessence International</i> , 2017, 48, 793-797.	0.3	2
35	Characteristics of Mesiodens and Its Related Complications. <i>Pediatric Dentistry (discontinued)</i> , 2015, 37, E105-9.	0.4	2
36	Patient-orientated removable space maintainer as a decompression stent. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2016, 54, 836-837.	0.4	1

#	ARTICLE	IF	CITATIONS
37	Radiation dosimetry analyses of radiographic imaging systems used for orthodontic treatment: comparison among child, adolescent, and adult patients. <i>Oral Radiology</i> , 2021, 37, 245-250.	0.9	1
38	In Vitro Characterization of Periodontal Ligament Stem Cells Derived from Supernumerary Teeth in Three-Dimensional Culture Method. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6040.	1.3	1
39	Doxycycline-Loaded Nitric Oxide-Releasing Nanomatrix Gel in Replanted Rat Molar on Pulp Regeneration. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6041.	1.3	1
40	Retrospective study of survival rate according to the type of dental restoration of proximal caries in maxillary primary incisors. <i>Oral Biology Research</i> , 2019, 43, 283-288.	0.0	1
41	Simplified technique for easy extraction of impacted supernumerary teeth using guided surgery. <i>Quintessence International</i> , 2017, 48, 563-567.	0.3	1
42	The Use of Histidine-tryptophan-ketoglutarate Solution as a New Storage Medium for the Avulsed Tooth. <i>Journal of Endodontics</i> , 2020, 46, 74-80.	1.4	0
43	A Digital Fabrication of Dental Prosthesis for Preventing Self-Injurious Behavior Related to Autism Spectrum Disorder: A Case Report. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9249.	1.2	0
44	Pseudo-Aneurysm in Internal Maxillary Artery Caused by Radiofrequency Ablation: Literature Review with a Case Report. <i>Journal of Oral Medicine and Pain</i> , 2020, 45, 44-47.	0.2	0
45	The Analysis and Evaluation of the First Online Congress of 61st Korean Academy of Pediatric Dentistry in 2020 during COVID-19. <i>The Journal of the Korean Academy of Pediatric Dentistry</i> , 2021, 48, 384-396.	0.1	0
46	Complication After Extraction of Natal Teeth with Continued Growth of a Dental Papilla. <i>Pediatric Dentistry (discontinued)</i> , 2016, 38, 137-142.	0.4	0
47	Analysis of the Characteristics of First Permanent Molars with Delayed Eruption. <i>The Journal of the Korean Academy of Pediatric Dentistry</i> , 2022, 49, 95-103.	0.1	0
48	Analysis of the Characteristics of Maxillary Supernumerary Lateral Incisor. <i>The Journal of the Korean Academy of Pediatric Dentistry</i> , 2022, 49, 25-34.	0.1	0
49	Reliability of a Trapezium Miniplate with Endoscope-Assisted Internal Fixation in Mandibular Subcondylar Fractures: A Three-Dimensional Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 207.	1.0	0
50	Treatment of Facial Arteriovenous Malformations by Embolization: A Case Report. <i>The Journal of the Korean Academy of Pediatric Dentistry</i> , 2022, 49, 228-233.	0.1	0