

# Eui Seok Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

543  
citations

932766

10  
h-index

676716

22  
g-index

34  
all docs

34  
docs citations

34  
times ranked

547  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of 3D Printing in Dentistry: Technologies, Affecting Factors, and Applications. <i>Scanning</i> , 2021, 2021, 1-19.	0.7	147
2	The effect of age on sagittal plane profile of the lumbar spine according to standing, supine, and various sitting positions. <i>Journal of Orthopaedic Surgery and Research</i> , 2014, 9, 11.	0.9	69
3	Lipase mediated functionalization of poly(3-hydroxybutyrate-co-3-hydroxyvalerate) with ascorbic acid into an antioxidant active biomaterial. <i>International Journal of Biological Macromolecules</i> , 2019, 123, 117-123.	3.6	47
4	Comparison of Autogenous Tooth Materials and Other Bone Grafts. <i>Tissue Engineering and Regenerative Medicine</i> , 2021, 18, 327-341.	1.6	39
5	Fluorescence-based immunosensor using three-dimensional CNT network structure for sensitive and reproducible detection of oral squamous cell carcinoma biomarker. <i>Analytica Chimica Acta</i> , 2018, 1027, 101-108.	2.6	34
6	The influence of red pepper powder on the density of <i>Weissella koreensis</i> during kimchi fermentation. <i>Scientific Reports</i> , 2015, 5, 15445.	1.6	26
7	Correlation of antibiotic prophylaxis and difficulty of extraction with postoperative inflammatory complications in the lower third molar surgery. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014, 52, 54-57.	0.4	16
8	Overview of Several Typical Ceramic Materials for Restorative Dentistry. <i>BioMed Research International</i> , 2022, 2022, 1-18.	0.9	15
9	Comparative analysis of mesenchymal stem cell surface marker expression for human dental mesenchymal stem cells. <i>Regenerative Medicine</i> , 2013, 8, 453-466.	0.8	13
10	β-Catenin Accumulation is Associated with Increased Expression of Nanog Protein and Predicts Maintenance of MSC Self-Renewal. <i>Cell Transplantation</i> , 2017, 26, 365-377.	1.2	12
11	New insight and metrics to understand the ontogeny and succession of <i>Lactobacillus plantarum</i> subsp. <i>plantarum</i> and <i>Lactobacillus plantarum</i> subsp. <i>argenteratensis</i> . <i>Scientific Reports</i> , 2018, 8, 6029.	1.6	11
12	Bone Regeneration in Peri-Implant Defect Using Autogenous Tooth Biomaterial Enriched with Platelet-Rich Fibrin in Animal Model. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1939.	1.3	11
13	Review of Cracked Tooth Syndrome: Etiology, Diagnosis, Management, and Prevention. <i>Pain Research and Management</i> , 2021, 2021, 1-12.	0.7	11
14	In Vivo Corrosion Behavior of Biodegradable Magnesium Alloy by MAF Treatment. <i>Scanning</i> , 2021, 2021, 1-9.	0.7	9
15	Mandibular stability using sliding or conventional four-hole plates for fixation after bilateral sagittal split ramus osteotomy for mandibular setback. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2017, 55, 378-382.	0.4	7
16	Characterization of a Bioresorbable Magnesium-Reinforced PLA-Integrated GTR/GBR Membrane as Dental Applications. <i>Scanning</i> , 2020, 2020, 1-10.	0.7	7
17	Effect of Different Membranes on Vertical Bone Regeneration: A Systematic Review and Network Meta-Analysis. <i>BioMed Research International</i> , 2022, 2022, 1-16.	0.9	7
18	Effect of Root Canal Therapy on the Success Rate of Teeth with Complete Roots in Autogenous Tooth Transplantation. <i>Scanning</i> , 2021, 2021, 1-7.	0.7	6

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19	Microcomputed Tomography and Histological Study of Bone Regeneration Using Tooth Biomaterial with BMP-2 in Rabbit Calvarial Defects. <i>Scanning</i> , 2021, 2021, 1-7.	0.7	6
20	Fluoride Coatings on Magnesium Alloy Implants. <i>Bioinorganic Chemistry and Applications</i> , 2022, 2022, 1-21.	1.8	6
21	Improved PCR assay for the species-specific identification and quantitation of <i>Legionella pneumophila</i> in water. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 9227-9236.	1.7	5
22	Surface Characterization and Corrosion Resistance of Biomedical AZ31 Mg Alloy Treated by Microarc Fluorination. <i>Scanning</i> , 2020, 2020, 1-15.	0.7	5
23	Accuracy and Precision Evaluation of International Standard Spherical Model by Digital Dental Scanners. <i>Scanning</i> , 2020, 2020, 1-6.	0.7	5
24	Bias Evaluation of the Accuracy of Two Extraoral Scanners and an Intraoral Scanner Based on ADA Standards. <i>Scanning</i> , 2021, 2021, 1-13.	0.7	5
25	Effects of Physical Stimulation in the Field of Oral Health. <i>Scanning</i> , 2021, 2021, 1-17.	0.7	4
26	Corrosion Evaluation of Pure Mg Coated by Fluorination in 0.1% Fluoride Electrolyte. <i>Scanning</i> , 2021, 2021, 1-11.	0.7	4
27	Micro-CT and Histomorphometric Study of Bone Regeneration Effect with Autogenous Tooth Biomaterial Enriched with Platelet-Rich Fibrin in an Animal Model. <i>Scanning</i> , 2021, 2021, 1-7.	0.7	4
28	Clinical Reference Strategy for the Selection of Treatment Materials for Maxillofacial Bone Transplantation: A Systematic Review and Network Meta-Analysis. <i>Tissue Engineering and Regenerative Medicine</i> , 2022, 19, 437-450.	1.6	4
29	Histomorphometric Evaluation of Socket Preservation Using Autogenous Tooth Biomaterial and BM-MSC in Dogs. <i>Scanning</i> , 2021, 2021, 1-8.	0.7	3
30	Design of a Single-Tooth Model and Its Application in Oral Scan System Assessment. <i>Scanning</i> , 2021, 2021, 1-8.	0.7	2
31	Angiomyolipoma of the lower lip: A case report and review of the published work. <i>Basic and Applied Pathology</i> , 2011, 4, 18-20.	0.2	1
32	Research of weak interaction between water and different monolayer graphene systems. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 104, 107835.	1.3	1
33	A Six-Year Prospective Comparative Study of Wide and Standard Diameter Implants in the Maxillary and Mandibular Posterior Area. <i>Medicina (Lithuania)</i> , 2021, 57, 1009.	0.8	1
34	Cross-Disciplinary Application for Qualitative Magnesium Corrosion Assays. <i>Bioinorganic Chemistry and Applications</i> , 2022, 2022, 1-10.	1.8	0