

# Eung-Kwon Pae

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/55016/publications.pdf>

Version: 2024-02-01

16  
papers

163  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

289  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can facial type be used to predict changes in hyoid bone position with age? A perspective based on longitudinal data. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008, 134, 792-797.	1.7	28
2	TRPV1 and TRPV1-Expressing Nociceptors Mediate Orofacial Pain Behaviors in a Mouse Model of Orthodontic Tooth Movement. <i>Frontiers in Physiology</i> , 2019, 10, 1207.	2.8	24
3	Intermittent hypoxia in utero damages postnatal growth and cardiovascular function in rats. <i>Journal of Applied Physiology</i> , 2018, 124, 821-830.	2.5	19
4	Impaired glucose homeostasis after a transient intermittent hypoxic exposure in neonatal rats. <i>Biochemical and Biophysical Research Communications</i> , 2013, 441, 637-642.	2.1	18
5	Insulin Production Hampered by Intermittent Hypoxia via Impaired Zinc Homeostasis. <i>PLoS ONE</i> , 2014, 9, e90192.	2.5	18
6	Cysteine Dioxygenase Type 1 Inhibits Osteogenesis by Regulating Wnt Signaling in Primary Mouse Bone Marrow Stromal Cells. <i>Scientific Reports</i> , 2016, 6, 19296.	3.3	11
7	Transient Intermittent Hypoxia Exposure Disrupts Neonatal Bone Strength. <i>Frontiers in Pediatrics</i> , 2016, 4, 15.	1.9	10
8	Zinc Up-Regulates Insulin Secretion from $\hat{I}^2$ Cell-Like Cells Derived from Stem Cells from Human Exfoliated Deciduous Tooth (SHED). <i>International Journal of Molecular Sciences</i> , 2016, 17, 2092.	4.1	10
9	Modulation of Muscle Fiber Compositions in Response to Hypoxia via Pyruvate Dehydrogenase Kinase-1. <i>Frontiers in Physiology</i> , 2016, 7, 604.	2.8	7
10	Sex differences in genioglossus muscle response to changes in pharyngeal resistance. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2002, 122, 500-505.	1.7	6
11	Potential Mechanisms Underlying Hypoxia-Induced Diabetes in a Rodent Model: Implications for COVID-19. <i>Children</i> , 2021, 8, 1178.	1.5	3
12	A clinically friendly viscoelastic finite element analysis model of the mandible with Herbst appliance. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 160, 215-220.e2.	1.7	2
13	Use of transcortical miniscrews for alveolar ridge preservation following tooth extraction: A pilot study. <i>Clinical Oral Implants Research</i> , 2022, 33, 150-157.	4.5	2
14	Response of masticatory muscles to passive stretch stimulus - from perspectives of functional appliances. <i>Korean Journal of Orthodontics</i> , 2012, 42, 64.	2.3	1
15	Disparity in opinions on lip protrusiveness in contemporary African American faces. <i>Korean Journal of Orthodontics</i> , 2018, 48, 23.	2.3	1
16	Authors'™ response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, 159, e79.	1.7	0