

# HaeYong Kweon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1802284/publications.pdf>

Version: 2024-02-01

13  
papers

314  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

399  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conformation Transition Kinetics of Silk Fibroin in Aqueous Solution Explored Using Circular Dichroism Spectroscopy. <i>ChemistrySelect</i> , 2021, 6, 1735-1740.	1.5	3
2	Silk sericin application increases bone morphogenic protein-2/4 expression via a toll-like receptor-mediated pathway. <i>International Journal of Biological Macromolecules</i> , 2021, 190, 607-617.	7.5	24
3	Comparison of the Physical Properties and in vivo Bioactivities of Flatwise-Spun Silk Mats and Cocoon-Derived Silk Mats for Guided Bone Regeneration. <i>Macromolecular Research</i> , 2020, 28, 159-164.	2.4	4
4	Pest Control and Analysis of Residual Pesticides of Mulberry Fruit and Leaf against Popcorn Disease by Cultivated Type and Region. <i>Korean Journal of Medicinal Crop Science</i> , 2020, 28, 435-444.	0.4	0
5	In vivo bone regeneration ability of different layers of natural silk cocoon processed using an eco-friendly method. <i>Macromolecular Research</i> , 2017, 25, 806-816.	2.4	16
6	Bone regeneration is associated with the concentration of tumour necrosis factor- $\alpha$ induced by sericin released from a silk mat. <i>Scientific Reports</i> , 2017, 7, 15589.	3.3	25
7	Silk Fibroin-Alginate-Hydroxyapatite Composite Particles in Bone Tissue Engineering Applications In Vivo. <i>International Journal of Molecular Sciences</i> , 2017, 18, 858.	4.1	56
8	Comparison of unprocessed silk cocoon and silk cocoon middle layer membranes for guided bone regeneration. <i>Maxillofacial Plastic and Reconstructive Surgery</i> , 2016, 38, 11.	1.8	17
9	Inhibition of foreign body giant cell formation by 4-hexylresorcinol through suppression of diacylglycerol kinase delta gene expression. <i>Biomaterials</i> , 2014, 35, 8576-8584.	11.4	42
10	Hydroxyapatite and Silk Combination-Coated Dental Implants Result in Superior Bone Formation in the Peri-Implant Area Compared With Hydroxyapatite and Collagen Combination-Coated Implants. <i>Journal of Oral and Maxillofacial Surgery</i> , 2014, 72, 1928-1936.	1.2	26
11	Silk Fibroin and 4-Hexylresorcinol Incorporation Membrane for Guided Bone Regeneration. <i>Journal of Craniofacial Surgery</i> , 2013, 24, 1927-1930.	0.7	17
12	Accelerated healing with the use of a silk fibroin membrane for the guided bone regeneration technique. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011, 112, e26-e33.	1.4	49
13	A transparent artificial dura mater made of silk fibroin as an inhibitor of inflammation in craniotomized rats. <i>Journal of Neurosurgery</i> , 2011, 114, 485-490.	1.6	35