

# Young-Hee Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

448  
citations

687363

13  
h-index

839539

18  
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18  
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18  
docs citations

18  
times ranked

762  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone regeneration around N-acetyl cysteine-loaded nanotube titanium dental implant in rat mandible. <i>Biomaterials</i> , 2013, 34, 10199-10208.	11.4	64
2	Aging of In Vitro Pulp Illustrates Change of Inflammation and Dentinogenesis. <i>Journal of Endodontics</i> , 2013, 39, 340-345.	3.1	45
3	The Survival Role of Peroxisome Proliferator-activated Receptor Gamma Induces Odontoblast Differentiation against Oxidative Stress in Human Dental Pulp Cells. <i>Journal of Endodontics</i> , 2013, 39, 236-241.	3.1	43
4	Enhancement of osteoblast biocompatibility on titanium surface with <i>Terrein</i> treatment. <i>Cell Biochemistry and Function</i> , 2010, 28, 678-685.	2.9	36
5	PPAR $\gamma$ inhibits inflammatory reaction in oxidative stress induced human diploid fibroblast. <i>Cell Biochemistry and Function</i> , 2010, 28, 490-496.	2.9	35
6	Nanoparticle mediated PPAR $\gamma$ gene delivery on dental implants improves osseointegration via mitochondrial biogenesis in diabetes mellitus rat model. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1821-1832.	3.3	33
7	PPAR $\gamma$ regulates inflammatory reaction by inhibiting the MAPK/NF- $\kappa$ B pathway in C2C12 skeletal muscle cells. <i>Journal of Physiology and Biochemistry</i> , 2017, 73, 49-57.	3.0	33
8	Anti-inflammatory Effect of Peroxisome Proliferator Activated Receptor Gamma on Human Dental Pulp Cells. <i>Journal of Endodontics</i> , 2009, 35, 524-528.	3.1	30
9	Differential effect of oxidative stress on the apoptosis of early and late passage human diploid fibroblasts: implication of heat shock protein 60. <i>Cell Biochemistry and Function</i> , 2008, 26, 502-508.	2.9	22
10	Gradual downhill running improves age-related skeletal muscle and bone weakness: implication of autophagy and bone morphogenetic proteins. <i>Experimental Physiology</i> , 2016, 101, 1528-1540.	2.0	21
11	<i>Terrein</i> reduces age-related inflammation induced by oxidative stress through Nrf2/ERK1/2/HO-1 signalling in aged HDF cells. <i>Cell Biochemistry and Function</i> , 2015, 33, 479-486.	2.9	18
12	Davallialactone Reduces Inflammation and Repairs Dentinogenesis on Glucose Oxidase-induced Stress in Dental Pulp Cells. <i>Journal of Endodontics</i> , 2013, 39, 1401-1406.	3.1	14
13	Insulin-like growth factor binding protein-3 affects osteogenic efficacy on dental implants in rat mandible. <i>Materials Science and Engineering C</i> , 2015, 55, 490-496.	7.3	14
14	Expression of Heat Shock Proteins (HSPs) in Aged Skeletal Muscles Depends on the Frequency and Duration of Exercise Training. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 347-53.	1.6	13
15	Oxidative stress resistance through blocking Hsp60 translocation followed by SAPK/JNK inhibition in aged human diploid fibroblasts. <i>Cell Biochemistry and Function</i> , 2009, 27, 35-39.	2.9	12
16	c-myb has a character of oxidative stress resistance in aged human diploid fibroblasts: regulates SAPK/JNK and Hsp60 pathway consequently. <i>Biogerontology</i> , 2010, 11, 267-274.	3.9	10
17	Existence of ATP sensitive potassium currents on human periodontal ligament cells. <i>Archives of Oral Biology</i> , 2017, 76, 48-54.	1.8	3
18	Phelligrin D maintains the function of periodontal ligament cells through autophagy in glucose-induced oxidative stress. <i>Journal of Periodontal and Implant Science</i> , 2020, 50, 291.	2.0	2