

# Kwang Lae Hoe

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

177  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

361  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of combined treatment with cisplatin and histone deacetylase inhibitors on HeLa cells. <i>Journal of Gynecologic Oncology</i> , 2010, 21, 262.	2.2	59
2	Bacteria-derived metabolite, methylglyoxal, modulates the longevity of <i>C. elegans</i> through TORC2/SGK-1/DAF-16 signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17142-17150.	7.1	22
3	Arginase Inhibition Restores Peroxynitrite-Induced Endothelial Dysfunction via L-Arginine-Dependent Endothelial Nitric Oxide Synthase Phosphorylation. <i>Yonsei Medical Journal</i> , 2016, 57, 1329.	2.2	21
4	Arginase II Contributes to the Ca <sup>2+</sup> /CaMKII/eNOS Axis by Regulating Ca <sup>2+</sup> Concentration Between the Cytosol and Mitochondria in a p32 <sup>Δ</sup> -Dependent Manner. <i>Journal of the American Heart Association</i> , 2018, 7, e009579.	3.7	18
5	A Novel Arginase Inhibitor Derived from <i>Scutellaria indica</i> Restored Endothelial Function in ApoE-Null Mice Fed a High-Cholesterol Diet. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2015, 355, 57-65.	2.5	15
6	Arginase II activity regulates cytosolic Ca <sup>2+</sup> level in a p32-dependent manner that contributes to Ca <sup>2+</sup> -dependent vasoconstriction in native low-density lipoprotein-stimulated vascular smooth muscle cells. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-12.	7.7	12
7	NADPH oxidase activation contributes to native low-density lipoprotein-induced proliferation of human aortic smooth muscle cells. <i>Experimental and Molecular Medicine</i> , 2015, 47, e168-e168.	7.7	10
8	Arginase Inhibition Suppresses Native Low-Density Lipoprotein-Stimulated Vascular Smooth Muscle Cell Proliferation by NADPH Oxidase Inactivation. <i>Yonsei Medical Journal</i> , 2018, 59, 366.	2.2	8
9	Resveratrol is an arginase inhibitor contributing to vascular smooth muscle cell vasoconstriction via increasing cytosolic calcium. <i>Molecular Medicine Reports</i> , 2019, 19, 3767-3774.	2.4	6
10	The nucleotide sequence of a gene coding for human serine tRNA. <i>Nucleic Acids Research</i> , 1987, 15, 10045-10045.	14.5	4
11	Mutation Analysis of Synthetic DNA Barcodes in a Fission Yeast Gene Deletion Library by Sanger Sequencing. <i>Genomics and Informatics</i> , 2018, 16, 22-29.	0.8	2
12	Optimization of a microarray for fission yeast. <i>Genomics and Informatics</i> , 2019, 17, e28.	0.8	0