

Kwang Lae Hoe

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

177
citations

1305906

8
h-index

1427216

11
g-index

12
all docs

12
docs citations

12
times ranked

387
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacteria-derived metabolite, methylglyoxal, modulates the longevity of <i>C. elegans</i> through TORC2/SGK-1/DAF-16 signaling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17142-17150.	3.3	22
2	Arginase II activity regulates cytosolic Ca ²⁺ level in a p32-dependent manner that contributes to Ca ²⁺ -dependent vasoconstriction in native low-density lipoprotein-stimulated vascular smooth muscle cells. Experimental and Molecular Medicine, 2019, 51, 1-12.	3.2	12
3	Resveratrol is an arginase inhibitor contributing to vascular smooth muscle cell vasoconstriction via increasing cytosolic calcium. Molecular Medicine Reports, 2019, 19, 3767-3774.	1.1	6
4	Optimization of a microarray for fission yeast. Genomics and Informatics, 2019, 17, e28.	0.4	0
5	Arginase II Contributes to the Ca ²⁺ /CaMKII/eNOS Axis by Regulating Ca ²⁺ Concentration Between the Cytosol and Mitochondria in a p32-Dependent Manner. Journal of the American Heart Association, 2018, 7, e009579.	1.6	18
6	Arginase Inhibition Suppresses Native Low-Density Lipoprotein-Stimulated Vascular Smooth Muscle Cell Proliferation by NADPH Oxidase Inactivation. Yonsei Medical Journal, 2018, 59, 366.	0.9	8
7	Mutation Analysis of Synthetic DNA Barcodes in a Fission Yeast Gene Deletion Library by Sanger Sequencing. Genomics and Informatics, 2018, 16, 22-29.	0.4	2
8	Arginase Inhibition Restores Peroxynitrite-Induced Endothelial Dysfunction via L-Arginine-Dependent Endothelial Nitric Oxide Synthase Phosphorylation. Yonsei Medical Journal, 2016, 57, 1329.	0.9	21
9	NADPH oxidase activation contributes to native low-density lipoprotein-induced proliferation of human aortic smooth muscle cells. Experimental and Molecular Medicine, 2015, 47, e168-e168.	3.2	10
10	A Novel Arginase Inhibitor Derived from <i>Scutellaria indica</i> Restored Endothelial Function in ApoE-Null Mice Fed a High-Cholesterol Diet. Journal of Pharmacology and Experimental Therapeutics, 2015, 355, 57-65.	1.3	15
11	The effect of combined treatment with cisplatin and histone deacetylase inhibitors on HeLa cells. Journal of Gynecologic Oncology, 2010, 21, 262.	1.0	59
12	The nucleotide sequence of a gene coding for human serine tRNA. Nucleic Acids Research, 1987, 15, 10045-10045.	6.5	4