

Hakjoo Lee

List of Publications by Year in descending order

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12
papers

778
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1671
citing authors

#	ARTICLE	IF	CITATIONS
1	Berardinelliâ€“Seip congenital lipodystrophy 2/SEIPIN determines brown adipose tissue maintenance and thermogenic programming. <i>Molecular Metabolism</i> , 2020, 36, 100971.	6.5	11
2	The short variant of optic atrophy 1 (OPA1) improves cell survival under oxidative stress. <i>Journal of Biological Chemistry</i> , 2020, 295, 6543-6560.	3.4	35
3	Short Variant of Mitochondrial Dynamin OPA1 Renders Improved Cell Survival under Stress Conditions. <i>FASEB Journal</i> , 2019, 33, 660.8.	0.5	0
4	Mitochondrial Membrane Dynamicsâ€“Functional Positioning of OPA1. <i>Antioxidants</i> , 2018, 7, 186.	5.1	41
5	The short variant of the mitochondrial dynamin OPA1 maintains mitochondrial energetics and cristae structure. <i>Journal of Biological Chemistry</i> , 2017, 292, 7115-7130.	3.4	132
6	Mitochondrial fission and fusion. <i>Biochemical Society Transactions</i> , 2016, 44, 1725-1735.	3.4	153
7	Decreasing mitochondrial fission diminishes vascular smooth muscle cell migration and ameliorates intimal hyperplasia. <i>Cardiovascular Research</i> , 2015, 106, 272-283.	3.8	86
8	Mitochondrial Fission: Regulation and ER Connection. <i>Molecules and Cells</i> , 2014, 37, 89-94.	2.6	42
9	Decreasing Mitochondrial Fission Prevents Cholestatic Liver Injury. <i>Journal of Biological Chemistry</i> , 2014, 289, 34074-34088.	3.4	34
10	Transient Contraction of Mitochondria Induces Depolarization through the Inner Membrane Dynamin OPA1 Protein. <i>Journal of Biological Chemistry</i> , 2014, 289, 11862-11872.	3.4	42
11	Decreasing mitochondrial fission alleviates hepatic steatosis in a murine model of nonalcoholic fatty liver disease. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G632-G641.	3.4	85
12	Mitochondrial morphologyâ€“emerging role in bioenergetics. <i>Free Radical Biology and Medicine</i> , 2012, 53, 2218-2228.	2.9	117