

Yao-Chung Chuang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8544333/publications.pdf>

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7
papers

288
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

487
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial transfer from Wharton's jelly-derived mesenchymal stem cells to mitochondria-defective cells recaptures impaired mitochondrial function. <i>Mitochondrion</i> , 2015, 22, 31-44.	3.4	94
2	The Overcrowded Crossroads: Mitochondria, Alpha-Synuclein, and the Endo-Lysosomal System Interaction in Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5312.	4.1	78
3	Mitochondrial Transfer from Wharton's Jelly Mesenchymal Stem Cell to MERRF Cybrid Reduces Oxidative Stress and Improves Mitochondrial Bioenergetics. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-22.	4.0	41
4	The Creation of Cybrids Harboring Mitochondrial Haplogroups in the Taiwanese Population of Ethnic Chinese Background: An Extensive <i>In Vitro</i> Tool for the Study of Mitochondrial Genomic Variations. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-13.	4.0	29
5	Mitochondrial Transfer of Wharton's Jelly Mesenchymal Stem Cells Eliminates Mutation Burden and Rescues Mitochondrial Bioenergetics in Rotenone-Stressed MELAS Fibroblasts. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-17.	4.0	27
6	Quality Matters? The Involvement of Mitochondrial Quality Control in Cardiovascular Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 636295.	3.7	11
7	Mitochondrial dysfunctions in leukoencephalopathy with brainstem and spinal cord involvement and lactate elevation (LBSL). <i>PLoS ONE</i> , 2019, 14, e0224173.	2.5	8