

Roberta Filograna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5545400/publications.pdf>

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13
papers

783
citations

840585

11
h-index

1125617

13
g-index

14
all docs

14
docs citations

14
times ranked

1382
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial DNA copy number in human disease: the more the better?. FEBS Letters, 2021, 595, 976-1002.	1.3	219
2	A Phenotype-Driven Approach to Generate Mouse Models with Pathogenic mtDNA Mutations Causing Mitochondrial Disease. Cell Reports, 2016, 16, 2980-2990.	2.9	102
3	The Clinical Use of the Neutrophil to Lymphocyte Ratio (NLR) in Urothelial Cancer: A Systematic Review. Clinical Genitourinary Cancer, 2016, 14, 473-484.	0.9	84
4	Anti-Oxidants in Parkinson's Disease Therapy: A Critical Point of View. Current Neuropharmacology, 2016, 14, 260-271.	1.4	82
5	Are dopamine derivatives implicated in the pathogenesis of Parkinson's disease?. Ageing Research Reviews, 2014, 13, 107-114.	5.0	66
6	Superoxide Dismutase (SOD)-mimetic M40403 Is Protective in Cell and Fly Models of Paraquat Toxicity. Journal of Biological Chemistry, 2016, 291, 9257-9267.	1.6	56
7	Analysis of the Catecholaminergic Phenotype in Human SH-SY5Y and BE(2)-M17 Neuroblastoma Cell Lines upon Differentiation. PLoS ONE, 2015, 10, e0136769.	1.1	55
8	Defects of mitochondrial RNA turnover lead to the accumulation of double-stranded RNA in vivo. PLoS Genetics, 2019, 15, e1008240.	1.5	40
9	Superoxide dismutating molecules rescue the toxic effects of PINK1 and parkin loss. Human Molecular Genetics, 2018, 27, 1618-1629.	1.4	28
10	The one-carbon pool controls mitochondrial energy metabolism via complex I and iron-sulfur clusters. Science Advances, 2021, 7, .	4.7	23
11	Metabolic resistance to the inhibition of mitochondrial transcription revealed by CRISPR-Cas9 screen. EMBO Reports, 2022, 23, e53054.	2.0	16
12	Mitochondrial dysfunction in adult midbrain dopamine neurons triggers an early immune response. PLoS Genetics, 2021, 17, e1009822.	1.5	8
13	Superoxide Dismutases SOD1 and SOD2 Rescue the Toxic Effect of Dopamine-Derived Products in Human SH-SY5Y Neuroblastoma Cells. Neurotoxicity Research, 2019, 36, 746-755.	1.3	4