Marcello Pignataro

List of Publications by Year
in descending order

8	72	1937685 4	1872680 6
papers	citations	h-index	g-index

8	8	8	175
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bi-allelic mutations in MYL1 cause a severe congenital myopathy. Human Molecular Genetics, 2018, 27, 4263-4272.	2.9	31
2	Phosphorylated cofilin-2 is more prone to oxidative modifications on Cys39 and favors amyloid fibril formation. Redox Biology, 2020, 37, 101691.	9.0	12
3	Myoglobinopathy is an adult-onset autosomal dominant myopathy with characteristic sarcoplasmic inclusions. Nature Communications, 2019, 10, 1396.	12.8	11
4	Pre-amyloid oligomers budding:a metastatic mechanism of proteotoxicity. Scientific Reports, 2016, 6, 35865.	3.3	9
5	The dynamics of the Î²-propeller domain in Kelch protein KLHL40 changes upon nemaline myopathy-associated mutation. RSC Advances, 2016, 6, 34043-34054.	3.6	6
6	Computational investigation of the electron transfer complex between neuroglobin and cytochrome c. Supramolecular Chemistry, 2017, 29, 846-852.	1.2	2
7	Pseudoperoxidase activity, conformational stability and aggregation propensity of the His98Tyr myoglobin variant: Implications for the onset of myoglobinopathy. FEBS Journal, 2021, , .	4.7	1
8	Electrochemical data on redox properties of human Cofilin-2 and its Mutant S3D. Data in Brief, 2020, 33, 106345.	1.0	0