Ariadna Bargiela

List of Publications by Year
in descending order

14 papers	1,687 citations	1307594 7 h-index	1199594 12 g-index
14 all docs	14 docs citations	14 times ranked	2344 citing authors

#	Article	IF	Citations
1	Neuroprotective properties of queen bee acid by autophagy induction. Cell Biology and Toxicology, 2023, 39, 751-770.	5.3	7
2	The hallmarks of myotonic dystrophy type 1 muscle dysfunction. Biological Reviews, 2021, 96, 716-730.	10.4	40
3	Practicing logical reasoning through Drosophila segmentation gene mutants. Biochemistry and Molecular Biology Education, 2021, 49, 729-736.	1.2	0
4	Defined d-hexapeptides bind CUG repeats and rescue phenotypes of myotonic dystrophy myotubes in a Drosophila model of the disease. Scientific Reports, 2021, 11, 19417.	3.3	0
5	Musashi-2 contributes to myotonic dystrophy muscle dysfunction by promoting excessive autophagy through miR-7 biogenesis repression. Molecular Therapy - Nucleic Acids, 2021, 25, 652-667.	5.1	12
6	Inhibition of autophagy rescues muscle atrophy in a LGMDD2 Drosophila model. FASEB Journal, 2021, 35, e21914.	0.5	6
7	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 502 Td	9.1	1,430
8	miR-7 Restores Phenotypes in Myotonic Dystrophy Muscle Cells by Repressing Hyperactivated Autophagy. Molecular Therapy - Nucleic Acids, 2020, 19, 278-292.	5.1	29
9	Increased Muscleblind levels by chloroquine treatment improve myotonic dystrophy type 1 phenotypes in in vitro and in vivo models. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25203-25213.	7.1	32
10	Six Serum miRNAs Fail to Validate as Myotonic Dystrophy Type 1 Biomarkers. PLoS ONE, 2016, 11, e0150501.	2.5	7
11	Increased autophagy and apoptosis contribute to muscle atrophy in a myotonic dystrophy type 1 Drosophila model. DMM Disease Models and Mechanisms, 2015, 8, 679-690.	2.4	74
12	Two Enhancers Control Transcription of Drosophila muscleblind in the Embryonic Somatic Musculature and in the Central Nervous System. PLoS ONE, 2014, 9, e93125.	2.5	13
13	Muscleblind, BSF and TBPH are mislocalized in the muscle sarcomere of aDrosophilamyotonic dystrophy model. DMM Disease Models and Mechanisms, 2013, 6, 184-96.	2.4	36
14	A GFP-tagged Muscleblind C protein isoform reporter construct. Fly, 2010, 4, 333-337.	1.7	1