Georgina F Osborne

List of Publications by Year
in descending order

12 papers	684 citations	933447 10 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	1363 citing authors

#	Article	IF	Citations
1	UBQLN2 Mediates Autophagy-Independent Protein Aggregate Clearance by the Proteasome. Cell, 2016, 166, 935-949.	28.9	248
2	HDAC4 Reduction: A Novel Therapeutic Strategy to Target Cytoplasmic Huntingtin and Ameliorate Neurodegeneration. PLoS Biology, 2013, 11, e1001717.	5.6	143
3	Dysfunction of the CNS-Heart Axis in Mouse Models of Huntington's Disease. PLoS Genetics, 2014, 10, e1004550.	3.5	83
4	Phenotype onset in Huntington's disease knock-in mice is correlated with the incomplete splicing of the mutant huntingtin gene. Journal of Neuroscience Research, 2019, 97, 1590-1605.	2.9	38
5	Subcellular Localization And Formation Of Huntingtin Aggregates Correlates With Symptom Onset And Progression In A Huntington'S Disease Model. Brain Communications, 2020, 2, fcaa066.	3.3	34
6	Meso scale discovery-based assays for the detection of aggregated huntingtin. PLoS ONE, 2019, 14, e0213521.	2.5	31
7	Genetic Deletion of Transglutaminase 2 Does Not Rescue the Phenotypic Deficits Observed in R6/2 and zQ175 Mouse Models of Huntington's Disease. PLoS ONE, 2014, 9, e99520.	2.5	31
8	HDAC4 Does Not Act as a Protein Deacetylase in the Postnatal Murine Brain In Vivo. PLoS ONE, 2013, 8, e80849.	2.5	30
9	Myostatin inhibition prevents skeletal muscle pathophysiology in Huntington's disease mice. Scientific Reports, 2017, 7, 14275.	3.3	27
10	Development of novel bioassays to detect soluble and aggregated Huntingtin proteins on three technology platforms. Brain Communications, 2021, 3, fcaa231.	3.3	11
11	Reducing Igf-1r Levels Leads To Paradoxical and Sexually Dimorphic Effects in HD Mice. PLoS ONE, 2014, 9, e105595.	2.5	8
12	B3…Comparison of the effect of a pure CAG repeat and mixed cagcaa repeat on the extent to which the htt gene is aberrantly spliced in knock-in mice. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, A10.1-A10.	1.9	0