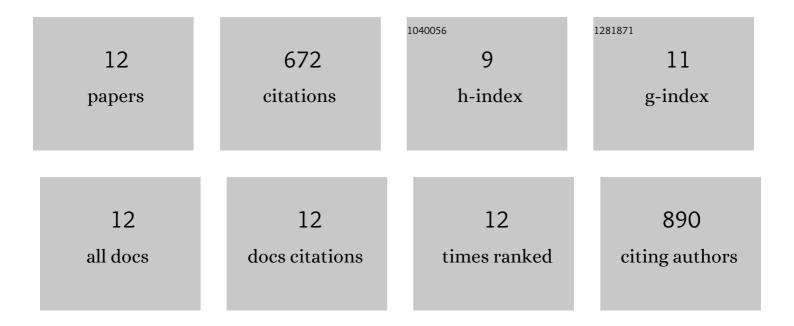
Helena Chaytow

List of Publications by Year in descending order

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HELENA CHAYTOW

#	Article	IF	CITATIONS
1	Small junction, big problems: Neuromuscular junction pathology in mouse models of amyotrophic lateral sclerosis (ALS). Journal of Anatomy, 2022, 241, 1089-1107.	1.5	28
2	The mitochondrial protein Sideroflexin 3 (SFXN3) influences neurodegeneration pathways <i>inÂvivo</i> . FEBS Journal, 2022, 289, 3894-3914.	4.7	2
3	Automated <i>in vivo</i> drug screen in zebrafish identifies synapse-stabilising drugs with relevance to spinal muscular atrophy. DMM Disease Models and Mechanisms, 2021, 14, .	2.4	12
4	Revisiting the role of mitochondria in spinal muscular atrophy. Cellular and Molecular Life Sciences, 2021, 78, 4785-4804.	5.4	14
5	Spinal muscular atrophy: From approved therapies to future therapeutic targets for personalized medicine. Cell Reports Medicine, 2021, 2, 100346.	6.5	57
6	A new strategy to increase RNA editing at the Q/R site of GluA2 AMPA receptor subunits by targeting alternative splicing patterns of ADAR2. Journal of Neuroscience Methods, 2021, 364, 109357.	2.5	1
7	Pre-natal manifestation of systemic developmental abnormalities in spinal muscular atrophy. Human Molecular Genetics, 2020, 29, 2674-2683.	2.9	23
8	The role of survival motor neuron protein (SMN) in protein homeostasis. Cellular and Molecular Life Sciences, 2018, 75, 3877-3894.	5.4	125
9	Genetics and Other Risk Factors for Past Concussions in Active-Duty Soldiers. Journal of Neurotrauma, 2017, 34, 869-875.	3.4	25
10	Brainâ€derived neurotropic factor polymorphisms, traumatic stress, mild traumatic brain injury, and combat exposure contribute to postdeployment traumatic stress. Brain and Behavior, 2016, 6, e00392.	2.2	73
11	Plasma Lipidomic Profiling in a Military Population of Mild Traumatic Brain Injury and Post-Traumatic Stress Disorder with Apolipoprotein E ɛ4–Dependent Effect. Journal of Neurotrauma, 2016, 33, 1331-1348.	3.4	43
12	Repetitive Mild Traumatic Brain Injury in a Mouse Model Produces Learning and Memory Deficits Accompanied by Histological Changes. Journal of Neurotrauma, 2012, 29, 2761-2773.	3.4	269