## Chiara Vantaggiato

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4268053/publications.pdf

Version: 2024-02-01

25 papers 2,670 citations

16 h-index 25 g-index

25 all docs

25 docs citations

25 times ranked

5993 citing authors

#	Article	IF	CITATIONS
1	Association between the glyco-metabolic adverse effects of antipsychotic drugs and their chemical and pharmacological profile: a network meta-analysis and regression. Psychological Medicine, 2022, 52, 3508-3520.	4.5	14
2	Simplexviruses Successfully Adapt to Their Host by Fine-Tuning Immune Responses. Molecular Biology and Evolution, 2022, 39, .	8.9	3
3	Hereditary Spastic Paraplegia and Future Therapeutic Directions: Beneficial Effects of Small Compounds Acting on Cellular Stress. Frontiers in Neuroscience, 2021, 15, 660714.	2.8	13
4	Givinostat as metabolic enhancer reverting mitochondrial biogenesis deficit in Duchenne Muscular Dystrophy. Pharmacological Research, 2021, 170, 105751.	7.1	19
5	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Ov	verlock 10	T <sub>1,430</sub> 582 T
6	Past and ongoing adaptation of human cytomegalovirus to its host. PLoS Pathogens, 2020, 16, e1008476.	4.7	19
7	Drp1 overexpression induces desmin disassembling and drives kinesin-1 activation promoting mitochondrial trafficking in skeletal muscle. Cell Death and Differentiation, 2020, 27, 2383-2401.	11.2	28
8	ZFYVE26/SPASTIZIN and SPG11/SPATACSIN mutations in hereditary spastic paraplegia types AR-SPG15 and AR-SPG11 have different effects on autophagy and endocytosis. Autophagy, 2019, 15, 34-57.	9.1	41
9	Flavonoids Regulate Lipid Droplets Biogenesis in <i>Drosophila melanogaster</i> . Natural Product Communications, 2019, 14, 1934578X1985243.	0.5	9
10	Antipsychotics Promote Metabolic Disorders Disrupting Cellular Lipid Metabolism and Trafficking. Trends in Endocrinology and Metabolism, 2019, 30, 189-210.	7.1	30
11	A systematic review of the antidepressant effects of glucagon-like peptide 1 (GLP-1) functional agonists: Further link between metabolism and psychopathology. Journal of Affective Disorders, 2019, 257, 774-778.	4.1	21
12	The Fine Tuning of Drp1-Dependent Mitochondrial Remodeling and Autophagy Controls Neuronal Differentiation. Frontiers in Cellular Neuroscience, 2019, 13, 120.	3.7	39
13	Naringenin Ameliorates Drosophila ReepA Hereditary Spastic Paraplegia-Linked Phenotypes. Frontiers in Neuroscience, 2019, 13, 1202.	2.8	13
14	Clinical and Paraclinical Indicators of Motor System Impairment in Hereditary Spastic Paraplegia: A Pilot Study. PLoS ONE, 2016, 11, e0153283.	2.5	41
15	Essential role for acid sphingomyelinase-inhibited autophagy in melanoma response to cisplatin. Oncotarget, 2016, 7, 24995-25009.	1.8	38
16	ZFYVE26/SPASTIZIN. Autophagy, 2014, 10, 374-375.	9.1	17
17	Novel SETX variants in a patient with ataxia, neuropathy, and oculomotor apraxia are associated with normal sensitivity to oxidative DNA damaging agents. Brain and Development, 2014, 36, 682-689.	1.1	8
18	Defective autophagy in spastizin mutated patients with hereditary spastic paraparesis type 15. Brain, 2013, 136, 3119-3139.	7.6	74

#	Article	IF	CITATIONS
19	Nitric Oxide Sustains Long-Term Skeletal Muscle Regeneration by Regulating Fate of Satellite Cells Via Signaling Pathways Requiring Vangl2 and Cyclic GMP. Stem Cells, 2012, 30, 197-209.	3.2	91
20	A novel nonsense mutation in the APTX gene associated with delayed DNA singleâ€strand break removal fails to enhance sensitivity to different genotoxic agents. Human Mutation, 2011, 32, E2118-33.	2.5	12
21	Senataxin modulates neurite growth through fibroblast growth factor 8 signalling. Brain, 2011, 134, 1808-1828.	7.6	28
22	Characterization of two novel SETX mutations in AOA2 patients reveals aspects of the pathophysiological role of senataxin. Neurogenetics, 2010, 11, 91-100.	1.4	24
23	A novel <i>CLN8</i> mutation in late-infantile-onset neuronal ceroid lipofuscinosis (LINCL) reveals aspects of CLN8 neurobiological function. Human Mutation, 2009, 30, 1104-1116.	2.5	53
24	ERK1 and ERK2 mitogen-activated protein kinases affect Ras-dependent cell signaling differentially. Journal of Biology, 2006, 5, 14.	2.7	185
25	Knockout of ERK1 MAP Kinase Enhances Synaptic Plasticity in the Striatum and Facilitates Striatal-Mediated Learning and Memory. Neuron, 2002, 34, 807-820.	8.1	420