

# Larisa Ryskalin

## List of Publications by Year in descending order

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docs citations

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times ranked

1393  
citing authors

#	ARTICLE	IF	CITATIONS
1	mTOR-Related Brain Dysfunctions in Neuropsychiatric Disorders. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2226.	1.8	84
2	mTOR-Dependent Cell Proliferation in the Brain. <i>BioMed Research International</i> , 2017, 2017, 1-14.	0.9	70
3	The Autophagy Status of Cancer Stem Cells in Glioblastoma Multiforme: From Cancer Promotion to Therapeutic Strategies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3824.	1.8	52
4	The Effects of Amphetamine and Methamphetamine on the Release of Norepinephrine, Dopamine and Acetylcholine From the Brainstem Reticular Formation. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 48.	0.9	52
5	Phytochemicals Bridging Autophagy Induction and Alpha-Synuclein Degradation in Parkinsonism. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3274.	1.8	48
6	The Neuroanatomy of the Reticular Nucleus Locus Coeruleus in Alzheimer's Disease. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 80.	0.9	44
7	Interdependency Between Autophagy and Synaptic Vesicle Trafficking: Implications for Dopamine Release. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 299.	1.4	38
8	Compartment-dependent mitochondrial alterations in experimental ALS, the effects of mitophagy and mitochondriogenesis. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 434.	1.8	35
9	Egas Moniz: 90 Years (1927–2017) from Cerebral Angiography. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 81.	0.9	35
10	The Multi-Faceted Effect of Curcumin in Glioblastoma from Rescuing Cell Clearance to Autophagy-Independent Effects. <i>Molecules</i> , 2020, 25, 4839.	1.7	33
11	Ambiguous Effects of Autophagy Activation Following Hypoperfusion/Ischemia. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2756.	1.8	31
12	Molecular Mechanisms Linking ALS/FTD and Psychiatric Disorders, the Potential Effects of Lithium. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 450.	1.8	31
13	Systematic Morphometry of Catecholamine Nuclei in the Brainstem. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 98.	0.9	26
14	Cell Clearing Systems Bridging Neuro-Immunity and Synaptic Plasticity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2197.	1.8	24
15	Prion Protein in Glioblastoma Multiforme. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5107.	1.8	23
16	The emerging role of m-TOR up-regulation in brain Astrocytoma. <i>Histology and Histopathology</i> , 2017, 32, 413-431.	0.5	23
17	Loud Noise Exposure Produces DNA, Neurotransmitter and Morphological Damage within Specific Brain Areas. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 49.	0.9	22
18	The effects of proteasome on baseline and methamphetamine-dependent dopamine transmission. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 102, 308-317.	2.9	21

#	ARTICLE	IF	CITATIONS
19	A rare genetic variant of BPIFB4 predisposes to high blood pressure via impairment of nitric oxide signaling. <i>Scientific Reports</i> , 2017, 7, 9706.	1.6	17
20	A Focus on the Beneficial Effects of Alpha Synuclein and a Re-Appraisal of Synucleinopathies. <i>Current Protein and Peptide Science</i> , 2018, 19, 598-611.	0.7	17
21	Protective effects of the combination <i>Bifidobacterium longum</i> plus lactoferrin against NSAID-induced enteropathy. <i>Nutrition</i> , 2020, 70, 110583.	1.1	16
22	The Role of Cellular Prion Protein in Promoting Stemness and Differentiation in Cancer. <i>Cancers</i> , 2021, 13, 170.	1.7	16
23	Neuroprotective Effects of Curcumin in Methamphetamine-Induced Toxicity. <i>Molecules</i> , 2021, 26, 2493.	1.7	15
24	The Baseline Structure of the Enteric Nervous System and Its Role in Parkinson's Disease. <i>Life</i> , 2021, 11, 732.	1.1	14
25	Motor Neurons Pathology After Chronic Exposure to MPTP in Mice. <i>Neurotoxicity Research</i> , 2020, 37, 298-313.	1.3	13
26	mTOR Modulates Intercellular Signals for Enlargement and Infiltration in Glioblastoma Multiforme. <i>Cancers</i> , 2020, 12, 2486.	1.7	13
27	Molecular Mechanisms Underlying the Pain-Relieving Effects of Extracorporeal Shock Wave Therapy: A Focus on Fascia Nociceptors. <i>Life</i> , 2022, 12, 743.	1.1	12
28	A Decrease of Brain MicroRNA-122 Level Is an Early Marker of Cerebrovascular Disease in the Stroke-Prone Spontaneously Hypertensive Rat. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	1.9	11
29	Cross-talk between pathogenic mechanisms in neurodegeneration: the role of oxidative stress in Amyotrophic Lateral Sclerosis. <i>Archives Italiennes De Biologie</i> , 2018, 155, 185-197.	0.1	11
30	Anti-inflammatory Effects of Novel P2X4 Receptor Antagonists, NC-2600 and NP-1815-PX, in a Murine Model of Colitis. <i>Inflammation</i> , 2022, 45, 1829-1847.	1.7	11
31	Corticosterone Upregulates Gene and Protein Expression of Catecholamine Markers in Organotypic Brainstem Cultures. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2901.	1.8	7
32	The Autophagy-Related Organelle Autophagoproteasome Is Suppressed within Ischemic Penumbra. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10364.	1.8	5
33	Spreading of Alpha Synuclein from Glioblastoma Cells towards Astrocytes Correlates with Stem-like Properties. <i>Cancers</i> , 2022, 14, 1417.	1.7	5
34	Role of proteinase-activated receptors 1 and 2 in nonsteroidal anti-inflammatory drug enteropathy. <i>Pharmacological Reports</i> , 2020, 72, 1347-1357.	1.5	4
35	Ultrastructural characterization of peripheral denervation in a mouse model of Type III spinal muscular atrophy. <i>Journal of Neural Transmission</i> , 2021, 128, 771-791.	1.4	4
36	Lactoferrin Protects against Methamphetamine Toxicity by Modulating Autophagy and Mitochondrial Status. <i>Nutrients</i> , 2021, 13, 3356.	1.7	4

#	ARTICLE	IF	CITATIONS
37	Protective effects of long-term lithium administration in a slowly progressive SMA mouse model. Archives Italiennes De Biologie, 2018, 155, 253-274.	0.1	4
38	Occurrence of Total and Proteinase K-Resistant Alpha-Synuclein in Glioblastoma Cells Depends on mTOR Activity. Cancers, 2022, 14, 1382.	1.7	4
39	Neurons other than motor neurons in motor neuron disease. Histology and Histopathology, 2017, 32, 1115-1123.	0.5	3
40	Stoichiometric Analysis of Shifting in Subcellular Compartmentalization of HSP70 within Ischemic Penumbra. Molecules, 2021, 26, 3578.	1.7	2
41	Inhibition of Autophagy In Vivo Extends Methamphetamine Toxicity to Mesencephalic Cell Bodies. Pharmaceuticals, 2021, 14, 1003.	1.7	2
42	Are there endogenous stem cells in the spinal cord?. Archives Italiennes De Biologie, 2018, 155, 167-184.	0.1	1
43	Next Generation Sequencing and ALS: known genes, different phenotypes. Archives Italiennes De Biologie, 2018, 155, 159-166.	0.1	1
44	“Sport and Anatomy” Teaching, Research, and Assistance at the University of Pisa. Sustainability, 2022, 14, 8160.	1.6	1
45	Enteric Protective Effects of the Combination Bifidobacterium Longum and Lactoferrin in a Rat Model of Diclofenac-Induced Intestinal Injury. Gastroenterology, 2017, 152, S415.	0.6	0