Angela Ruban

List of Publications by Year
in descending order

21 papers	399 citations	758635 12 h-index	794141 19 g-index
22 all docs	22 docs citations	22 times ranked	465 citing authors

#	Article	IF	Citations
1	Human recombinant glutamate oxaloacetate transaminase 1 (GOT1) supplemented with oxaloacetate induces a protective effect after cerebral ischemia. Cell Death and Disease, 2014, 5, e992-e992.	2.7	56
2	Blood glutamate scavengers prolong the survival of rats and mice with brain-implanted gliomas. Investigational New Drugs, 2012, 30, 2226-2235.	1.2	45
3	Combined Treatment of an Amyotrophic Lateral Sclerosis Rat Model with Recombinant GOT1 and Oxaloacetic Acid: A Novel Neuroprotective Treatment. Neurodegenerative Diseases, 2015, 15, 233-242.	0.8	35
4	Mesenchymal stem cells derived extracellular vesicles improve behavioral and biochemical deficits in a phencyclidine model of schizophrenia. Translational Psychiatry, 2020, 10, 305.	2.4	32
5	Long Term Follow-Up of Dental Implants Placed in Autologous Onlay Bone Graft. Clinical Implant Dentistry and Related Research, 2016, 18, 449-461.	1.6	27
6	Differences in mental health and health-related quality of life between the Israeli and Italian population during a COVID-19 quarantine. Quality of Life Research, 2021, 30, 1675-1684.	1.5	26
7	Blood Glutamate Scavenger as a Novel Neuroprotective Treatment in Spinal Cord Injury. Journal of Neurotrauma, 2018, 35, 2581-2590.	1.7	24
8	Blood Glutamate Scavenging as a Novel Neuroprotective Treatment for Paraoxon Intoxication. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 221-227.	2.4	23
9	Regenerating the Injured Spinal Cord at the Chronic Phase by Engineered iPSCs-Derived 3D Neuronal Networks. Advanced Science, 2022, 9, e2105694.	5.6	23
10	Liver Enzymes and Risk of Stroke: The Atherosclerosis Risk in Communities (ARIC) Study. Journal of Stroke, 2020, 22, 357-368.	1.4	20
11	Normalization of GRK2 protein and mRNA measures in patients with depression predict response to antidepressants. International Journal of Neuropsychopharmacology, 2010, 13, 83.	1.0	18
12	Knowledge and information credibility evaluation strategies regarding COVID-19: A cross-sectional study. Nursing Outlook, 2021, 69, 22-31.	1.5	15
13	Blood glutamate scavengers and exercises as an effective neuroprotective treatment in mice with spinal cord injury. Journal of Neurosurgery: Spine, 2020, 33, 692-704.	0.9	15
14	MRS of Brain Metabolite Levels Demonstrates the Ability of Scavenging of Excess Brain Glutamate to Protect against Nerve Agent Induced Seizures. International Journal of Molecular Sciences, 2015, 16, 3226-3236.	1.8	12
15	Behavioral aspects and neurobiological properties underlying medical cannabis treatment in Shank3 mouse model of autism spectrum disorder. Translational Psychiatry, 2021, 11, 524.	2.4	9
16	Phosducin-like protein levels in leukocytes of patients with major depression and in rat cortex: The effect of chronic treatment with antidepressants. Psychiatry Research, 2006, 141, 287-294.	1.7	6
17	Electroporation-based proteome sampling ex vivo enables the detection of brain melanoma protein signatures in a location proximate to visible tumor margins. PLoS ONE, 2022, 17, e0265866.	1.1	5
18	Blood glutamate scavengers increase pro-apoptotic signaling and reduce metastatic melanoma growth in-vivo. Scientific Reports, 2021, 11, 14644.	1.6	3

#	Article	IF	Citations
19	Treatment with Pulsed Extremely Low Frequency Electromagnetic Field (PELF-EMF) Exhibit Anti-Inflammatory and Neuroprotective Effect in Compression Spinal Cord Injury Model. Biomedicines, 2022, 10, 325.	1.4	3
20	The Role of Science-Based Knowledge on the SARS-CoV-2 Virus in Reducing COVID-19-Induced Anxiety among Nurses. International Journal of Environmental Research and Public Health, 2022, 19, 7070.	1.2	1
21	MSCs-Derived-EVs as Potential Protection Against Behavioral and Biochemical Deficits in a Phencyclidine Model of Schizophrenia. Biological Psychiatry, 2020, 87, S195.	0.7	0