

Amit Srivastava

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

774
citations

686830

13
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

1500
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammation-Stimulated Mesenchymal Stromal Cell-Derived Extracellular Vesicles Attenuate Inflammation. <i>Stem Cells</i> , 2018, 36, 79-90.	1.4	180
2	Extracellular Vesicles in Physiology, Pathology, and Therapy of the Immune and Central Nervous System, with Focus on Extracellular Vesicles Derived from Mesenchymal Stem Cells as Therapeutic Tools. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 109.	1.8	152
3	Advances in using MRI probes and sensors for <i>in vivo</i> cell tracking as applied to regenerative medicine. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 323-336.	1.2	77
4	Mesenchymal stem cell-derived extracellular vesicles attenuate pulmonary vascular permeability and lung injury induced by hemorrhagic shock and trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 245-256.	1.1	76
5	Regulation of endothelial cell permeability by platelet-derived extracellular vesicles. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 86, 931-942.	1.1	53
6	Mutant HSPB1 overexpression in neurons is sufficient to cause age-related motor neuronopathy in mice. <i>Neurobiology of Disease</i> , 2012, 47, 163-173.	2.1	35
7	Platelet-Derived Microvesicles: A Potential Therapy for Trauma-Induced Coagulopathy. <i>Shock</i> , 2018, 49, 243-248.	1.0	25
8	Teriflunomide Modulates Vascular Permeability and Microglial Activation after Experimental Traumatic Brain Injury. <i>Molecular Therapy</i> , 2018, 26, 2152-2162.	3.7	25
9	MTHFR Gene Polymorphism and Its Relationship with Plasma Homocysteine and Folate in a North Indian Population. <i>Biochemical Genetics</i> , 2010, 48, 229-235.	0.8	23
10	Studies of free radical generation by neurons in a rat model of cerebral venous sinus thrombosis. <i>Neuroscience Letters</i> , 2009, 450, 127-131.	1.0	22
11	Radiological and histological changes following cerebral venous sinus thrombosis in a rat model. <i>Neuroscience Research</i> , 2009, 65, 343-346.	1.0	19
12	Cerebral venous sinus thrombosis: Developing an experimental model. <i>Journal of Neuroscience Methods</i> , 2007, 161, 220-222.	1.3	18
13	Preclinical progenitor cell therapy in traumatic brain injury: a meta-analysis. <i>Journal of Surgical Research</i> , 2017, 214, 38-48.	0.8	17
14	Neurodegeneration: Etiologies and New Therapies. <i>BioMed Research International</i> , 2015, 2015, 1-2.	0.9	13
15	Clinical relevance of stem cell therapies in amyotrophic lateral sclerosis. <i>Neurology India</i> , 2014, 62, 239.	0.2	12
16	Role of Extracellular Vesicles in Glia-Neuron Intercellular Communication. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, 844194.	1.4	11
17	Human umbilical cord blood cells restore vascular integrity in injured rat brain and modulate inflammation <i>in vitro</i> . <i>Regenerative Medicine</i> , 2019, 14, 295-307.	0.8	7
18	A study of homocysteine level in North Indian subjects with special reference to their dietary habit. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2007, 2, e116-e119.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Neurodegeneration: Etiologies and New Therapies 2016. BioMed Research International, 2016, 2016, 1-1.	0.9	2
20	Current Approaches to Tissue Engineering of the Nervous System. , 2018, , 405-405.		1
21	PET Imaging of Peripheral Benzodiazepine Receptor Standard Uptake Value Increases After Controlled Cortical Impact, a Rodent Model of Traumatic Brain Injury. ASN Neuro, 2021, 13, 175909142110141.	1.5	1