Suneel Kumar

List of Publications by Year
in descending order

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33	700	759055	580701
papers	citations	12 h-index	25 g-index

34	34	34	1105
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multifunctional Elastin-Like Polypeptide Fusion Protein Coacervates Inhibit Receptor-Mediated Proinflammatory Signals and Promote Angiogenesis in Mouse Diabetic Wounds. Advances in Wound Care, 2023, 12, 241-255.	2.6	4
2	Machineâ€Assisted Discovery of Chondroitinase ABC Complexes toward Sustained Neural Regeneration. Advanced Healthcare Materials, 2022, 11, e2102101.	3.9	25
3	Chronic myeloid leukaemia accelerates proliferative retinopathy in patients with co-existent diabetes: A risk factor not to be ignored. European Journal of Ophthalmology, 2021, 31, 226-233.	0.7	4
4	Neuropeptide Substance P Enhances Skin Wound Healing In Vitro and In Vivo under Hypoxia. Biomedicines, 2021, 9, 222.	1.4	8
5	Systematic Development and Characterization of Novel, High Drug-Loaded, Photostable, Curcumin Solid Lipid Nanoparticle Hydrogel for Wound Healing. Antioxidants, 2021, 10, 725.	2.2	27
6	Adhesion molecule L1 inhibition increases infarct size in cerebral ischemia-reperfusion without change in blood-brain barrier disruption. Neurological Research, 2021, 43, 751-759.	0.6	2
7	Self-assembled elastin-like polypeptide fusion protein coacervates as competitive inhibitors of advanced glycation end-products enhance diabetic wound healing. Journal of Controlled Release, 2021, 333, 176-187.	4.8	23
8	Real Time Cytokine Quantification in Wound Fluid Samples Using Nanowell Impedance Sensing. , 2021, , .		1
9	Reactive Oxygen Species and Pressure Ulcer Formation after Traumatic Injury to Spinal Cord and Brain. Antioxidants, 2021, 10, 1013.	2.2	15
10	Fibromyalgia Pain and Depression: An Update on the Role of Repetitive Transcranial Magnetic Stimulation. ACS Chemical Neuroscience, 2021, 12, 256-270.	1.7	11
11	Electromagnetic Field Stimulation Attenuates Phasic Nociception after Complete Spinal Cord Injury in Rats. Brain Sciences, 2021, 11, 1431.	1.1	1
12	Reactive Oxygen Species and Oxidative Stress on the Formation of Diabetic Ulcer. Molecular and Integrative Toxicology, 2021, , 279-288.	0.5	1
13	Trends in mesenchymal stem cell clinical trials 2004-2018: Is efficacy optimal in a narrow dose range?. Stem Cells Translational Medicine, 2020, 9, 17-27.	1.6	285
14	Medium conditioned by human mesenchymal stromal cells reverses low serum and hypoxia-induced inhibition of wound closure. Biochemical and Biophysical Research Communications, 2020, 522, 335-341.	1.0	10
15	Thymoquinone-Loaded Polymeric Films and Hydrogels for Bacterial Disinfection and Wound Healing. Biomedicines, 2020, 8, 386.	1.4	11
16	Myristoylated alanineâ€rich Câ€kinase substrate effector domain peptide improves sexâ€specific recovery and axonal regrowth after spinal cord injury. FASEB Journal, 2020, 34, 12677-12690.	0.2	6
17	Antiâ€inflammatory effects of haptoglobin on <scp>LPS</scp>â€stimulated macrophages: Role of <scp>HMGB1</scp> signaling and implications in chronic wound healing. Wound Repair and Regeneration, 2020, 28, 493-505.	1.5	15
18	Age-related changes in macular vessels and their perfusion densities on optical coherence tomography angiography. Indian Journal of Ophthalmology, 2020, 68, 494.	0.5	11

#	Article	IF	Citations
19	Transcriptional Factors and Protein Biomarkers as Target Therapeutics in Traumatic Spinal Cord and Brain Injury. Current Neuropharmacology, 2020, 18, 1092-1105.	1.4	6
20	MicroRNA in Pancreatic Cancer: From Biology to Therapeutic Potential. Genes, 2019, 10, 752.	1.0	81
21	Scaffolds for epidermal tissue engineering. , 2019, , 173-191.		1
22	Mouse Model of Pressure Ulcers After Spinal Cord Injury. Journal of Visualized Experiments, 2019, , .	0.2	3
23	Recent Advances in the Use of Algal Polysaccharides for Skin Wound Healing. Current Pharmaceutical Design, 2019, 25, 1236-1248.	0.9	19
24	Buckling surgery on a goat's eye: A simple technique to enhance residents' surgical skill. Indian Journal of Ophthalmology, 2019, 67, 1327.	0.5	10
25	Impact of Complete Spinal Cord Injury on Healing of Skin Ulcers in Mouse Models. Journal of Neurotrauma, 2018, 35, 815-824.	1.7	10
26	Neuroregenerative Effects of Electromagnetic Field and Magnetic Nanoparticles on Spinal Cord Injury in Rats. Journal of Nanoscience and Nanotechnology, 2018, 18, 6756-6764.	0.9	14
27	Extremely low-frequency electromagnetic fields: A possible non-invasive therapeutic tool for spinal cord injury rehabilitation. Electromagnetic Biology and Medicine, 2017, 36, 1-14.	0.7	12
28	Extremely low frequency magnetic field protects injured spinal cord from the microglia- and iron-induced tissue damage. Electromagnetic Biology and Medicine, 2017, 36, 330-340.	0.7	15
29	Sizes and Sufficient Quantities of MSC Microspheres for Intrathecal Injection to Modulate Inflammation in Spinal Cord Injury. Nano LIFE, 2015, 05, 1550004.	0.6	11
30	Exposure to extremely low-frequency magnetic field restores spinal cord injury-induced tonic pain and its related neurotransmitter concentration in the brain. Electromagnetic Biology and Medicine, 2013, 32, 471-483.	0.7	12
31	Effect of extremely low frequency magnetic field in prevention of spinal cord injury-induced osteoporosis. Journal of Rehabilitation Research and Development, 2013, 50, 17.	1.6	15
32	Exposure to ELF- magnetic field promotes restoration of sensori-motor functions in adult rats with hemisection of thoracic spinal cord. Electromagnetic Biology and Medicine, 2012, 31, 180-194.	0.7	24
33	Effect of magnetic field on food and water intake and body weight of spinal cord injured rats. Indian Journal of Experimental Biology, 2010, 48, 982-6.	0.5	7