

Ji-Geng Yan

List of Publications by Year in descending order

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33
papers

558
citations

840776

11
h-index

642732

23
g-index

34
all docs

34
docs citations

34
times ranked

523
citing authors

#	ARTICLE	IF	CITATIONS
1	Vascularized Olecranon Bone Graft: An Anatomical Study and Novel Technique. <i>Journal of Hand Surgery</i> , 2020, 45, 157.e1-157.e6.	1.6	5
2	Distally Based Pedicled Flexor Carpi Ulnaris Muscle Flap: An Anatomical Study and Clinical Application. <i>Hand</i> , 2019, 14, 121-126.	1.2	0
3	Best time window for the use of calcium-modulating agents to improve functional recovery in injured peripheral nerves—An experiment in rats. <i>Journal of Neuroscience Research</i> , 2017, 95, 1786-1795.	2.9	1
4	Repair of the musculocutaneous nerve using the vagus nerve as donor by helicoid end-to-side technique: an experimental study in rats. <i>Journal of Neuroscience Research</i> , 2017, 95, 2493-2499.	2.9	7
5	Effect of calcitonin on cultured schwann cells. <i>Muscle and Nerve</i> , 2017, 56, 768-772.	2.2	1
6	Increasing Calcium Level Limits Schwann Cell Numbers In Vitro following Peripheral Nerve Injury. <i>Journal of Reconstructive Microsurgery</i> , 2017, 33, 435-440.	1.8	3
7	Cumulative Brain Injury from Motor Vehicle-Induced Whole-Body Vibration and Prevention by Human Apolipoprotein A-I Molecule Mimetic (4F) Peptide (an Apo A-I Mimetic). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 2759-2773.	1.6	9
8	Neural systemic impairment from whole-body vibration. <i>Journal of Neuroscience Research</i> , 2015, 93, 736-744.	2.9	17
9	Calcitonin pump improves nerve regeneration after transection injury and repair. <i>Muscle and Nerve</i> , 2015, 51, 229-234.	2.2	2
10	Comparison of Peripheral Nerve Axonal Area Differences in Central and Peripheral Zones of Injured and Repaired Nerves. <i>Journal of Reconstructive Microsurgery</i> , 2015, 31, 551-557.	1.8	0
11	A New Computerized Morphometric Analysis for Peripheral Nerve Study. <i>Journal of Reconstructive Microsurgery</i> , 2014, 30, 075-082.	1.8	7
12	A Quantitative Study of Vibration Injury to Peripheral Nerves—Introducing a New Longitudinal Section Analysis. <i>Hand</i> , 2014, 9, 413-418.	1.2	7
13	Early Evaluation of Nerve Regeneration After Nerve Injury and Repair Using Functional Connectivity MRI. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 707-715.	2.9	9
14	The effect of calcium modulating agents on peripheral nerve recovery after crush. <i>Journal of Neuroscience Methods</i> , 2013, 217, 54-62.	2.5	8
15	The Correlation between Calcium Intensity and Histopathological Changes in Brachial Plexus Nerve Injuries. <i>Journal of Reconstructive Microsurgery</i> , 2013, 29, 465-472.	1.8	3
16	Clinical Outcomes after a Modified End-to-Side Nerve Transfer Using the Phrenic Nerve as a Donor for Treatment of Brachial Plexus Injury. <i>Plastic and Reconstructive Surgery</i> , 2013, 132, 85.	1.4	10
17	The Preventive Effects of Apolipoprotein Mimetic D-4F from Vibration Injury—Experiment in Rats. <i>Hand</i> , 2011, 6, 64-70.	1.2	9
18	Helicoid end-to-side and oblique attachment technique in repair of the musculocutaneous nerve injury with the phrenic nerve as a donor: An experimental study in rats. <i>Microsurgery</i> , 2011, 31, 122-129.	1.3	8

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19	The correlation between calcium absorption and electrophysiological recovery in crushed rat peripheral nerves. <i>Microsurgery</i> , 2010, 30, 138-145.	1.3	13
20	Apolipoprotein Mimetic D-4F Precodition Effects to Prevent Vibration Injury -- Experiment in Rats. , 2010, , .		0
21	Persistent reduction of conduction velocity and myelinated axon damage in vibrated rat tail nerves. <i>Muscle and Nerve</i> , 2009, 39, 770-775.	2.2	28
22	Qualitative Effect on mRNAs of Injury-Associated Proteins by Cell Phone Like Radiation in Rat Facial Nerves. <i>Electromagnetic Biology and Medicine</i> , 2009, 28, 383-390.	1.4	9
23	Intraoperative Electrophysiological Studies to Predict the Efficacy of Neurolysis After Nerve Injury”Experiment in Rats. <i>Hand</i> , 2008, 3, 257-262.	1.2	8
24	Upregulation of Specific mRNA Levels in Rat Brain After Cell Phone Exposure. <i>Electromagnetic Biology and Medicine</i> , 2008, 27, 147-154.	1.4	14
25	Pathophysiological Process of Traumatic Vascular Spasm in Multiple Crush Injury. <i>Journal of Reconstructive Microsurgery</i> , 2007, 23, 237-242.	1.8	6
26	Effects of cellular phone emissions on sperm motility in rats. <i>Fertility and Sterility</i> , 2007, 88, 957-964.	1.0	125
27	Neuropathological changes in vibration injury: An experimental study. <i>Microsurgery</i> , 2005, 25, 71-75.	1.3	17
28	Vibration-induced disruption of retrograde axoplasmic transport in peripheral nerve. <i>Muscle and Nerve</i> , 2005, 32, 521-526.	2.2	22
29	Nifedipine pretreatment reduces vibration-induced vascular damage. <i>Muscle and Nerve</i> , 2005, 32, 639-646.	2.2	16
30	Irrigation Pressure and Vessel Injury During Microsurgery: A Qualitative Study. <i>Journal of Reconstructive Microsurgery</i> , 2004, 20, 399-403.	1.8	5
31	Nerve Repair at Different Angles of Attachment: Experiment in Rats. <i>Journal of Reconstructive Microsurgery</i> , 2002, 18, 703-708.	1.8	12
32	A modified end-to-side method for peripheral nerve repair: Large epineurial window helicoid technique versus small epineurial window standard end-to-side technique. <i>Journal of Hand Surgery</i> , 2002, 27, 484-492.	1.6	62
33	Vibration injury damages arterial endothelial cells. <i>Muscle and Nerve</i> , 2002, 25, 527-534.	2.2	115