

Gaurangkumar Patel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3673592/publications.pdf>

Version: 2024-02-01

10
papers

326
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

628
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of modulating macrophage phenotype on peripheral nerve repair. <i>Biomaterials</i> , 2012, 33, 8793-8801.	11.4	273
2	Effect of Reverse End-to-Side (Supercharging) Neurotization in Long Processed Acellular Nerve Allograft in a Rat Model. <i>Journal of Hand Surgery</i> , 2019, 44, 419.e1-419.e10.	1.6	15
3	Molecular Sequelae of Topographically Guided Peripheral Nerve Repair. <i>Annals of Biomedical Engineering</i> , 2014, 42, 1436-1455.	2.5	12
4	Does partial muscle reinnervation preserve future reinnervation potential?. <i>Muscle and Nerve</i> , 2017, 56, 1143-1148.	2.2	5
5	Introduction of neurosupportive cells into processed acellular nerve allografts results in greater number and more even distribution when injected compared to soaking techniques. <i>Neurological Research</i> , 2017, 39, 189-197.	1.3	5
6	Tendon Adhesions: A Novel Method of Objectively Measuring Adhesions by Assessing Tendon Glide Through a Soft Tissue Envelope in a Rat Model. <i>Journal of Hand Surgery</i> , 2018, 43, 1134.e1-1134.e6.	1.6	4
7	Viral vector delivery of follistatin enhances recovery of reinnervated muscle. <i>Muscle and Nerve</i> , 2019, 60, 474-483.	2.2	4
8	Side-to-side supercharging nerve allograft enhances neurotrophic potential. <i>Muscle and Nerve</i> , 2020, 61, 243-252.	2.2	4
9	Micropuncture and pressure assisted Schwann cell seeding of nerve allograft. <i>Journal of Neuroscience Methods</i> , 2017, 287, 47-52.	2.5	3
10	Follistatin Protein Enhances Satellite Cell Counts in Reinnervated Muscle. <i>Journal of Brachial Plexus and Peripheral Nerve Injury</i> , 2022, 17, e12-e21.	1.0	1