

Katelyn Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11409098/publications.pdf>

Version: 2024-02-01

9
papers

244
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	Local delivery of FK506 to injured peripheral nerve enhances axon regeneration after surgical nerve repair in rats. <i>Acta Biomaterialia</i> , 2019, 96, 211-221.	8.3	49
2	Matrices, scaffolds, and carriers for protein and molecule delivery in peripheral nerve regeneration. <i>Experimental Neurology</i> , 2019, 319, 112817.	4.1	47
3	Effect of moist heat reprocessing of N95 respirators on SARS-CoV-2 inactivation and respirator function. <i>Cmaj</i> , 2020, 192, E1189-E1197.	2.0	44
4	A single session of brief electrical stimulation enhances axon regeneration through nerve autografts. <i>Experimental Neurology</i> , 2020, 323, 113074.	4.1	30
5	Local FK506 drug delivery enhances nerve regeneration through fresh, unprocessed peripheral nerve allografts. <i>Experimental Neurology</i> , 2021, 341, 113680.	4.1	23
6	Local FK506 dose-dependent study using a novel three-dimensional organotypic assay. <i>Biotechnology and Bioengineering</i> , 2019, 116, 405-414.	3.3	16
7	Systemic and Local FK506 (Tacrolimus) and its Application in Peripheral Nerve Surgery. <i>Journal of Hand Surgery</i> , 2020, 45, 759-765.	1.6	16
8	Combined local delivery of tacrolimus and stem cells in hydrogel for enhancing peripheral nerve regeneration. <i>Biotechnology and Bioengineering</i> , 2021, 118, 2804-2814.	3.3	9
9	Mesenchymal stem cells and local tacrolimus delivery synergistically enhance neurite extension. <i>Biotechnology and Bioengineering</i> , 2021, 118, 4477-4487.	3.3	7