

# Yee-Shuan Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7300617/publications.pdf>

Version: 2024-02-01

16  
papers

893  
citations

840585  
11  
h-index

996849  
15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalable culture techniques to generate large numbers of purified human Schwann cells for clinical trials in human spinal cord and peripheral nerve injuries. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 135-144.	0.9	14
2	Systemic delivery of large-scale manufactured Wharton's Jelly mesenchymal stem cell-derived extracellular vesicles improves cardiac function after myocardial infarction. , 2022, 2, .		4
3	Anti-fibrotic effects of different sources of MSC in bleomycin-induced lung fibrosis in C57BL6 male mice. <i>Respirology</i> , 2021, 26, 161-170.	1.3	24
4	A Culture Model to Study Neuron-Schwann Cell-Astrocyte Interactions. <i>Methods in Molecular Biology</i> , 2018, 1739, 269-279.	0.4	3
5	Decellularized peripheral nerve supports Schwann cell transplants and axon growth following spinal cord injury. <i>Biomaterials</i> , 2018, 177, 176-185.	5.7	78
6	Aligned fibrous PVDF-TrFE scaffolds with Schwann cells support neurite extension and myelination <i>in vitro</i> . <i>Journal of Neural Engineering</i> , 2018, 15, 056010.	1.8	51
7	Macrophage depletion and Schwann cell transplantation reduce cyst size after rat contusive spinal cord injury. <i>Neural Regeneration Research</i> , 2018, 13, 684.	1.6	20
8	Transplantation of Schwann Cells Inside PVDF-TrFE Conduits to Bridge Transected Rat Spinal Cord Stumps to Promote Axon Regeneration Across the Gap. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	8
9	Enhanced noradrenergic axon regeneration into schwann cell-filled PVDF-TrFE conduits after complete spinal cord transection. <i>Biotechnology and Bioengineering</i> , 2017, 114, 444-456.	1.7	58
10	The Influence of Piezoelectric Scaffolds on Neural Differentiation of Human Neural Stem/Progenitor Cells. <i>Tissue Engineering - Part A</i> , 2012, 18, 2063-2072.	1.6	92
11	Neurite extension of primary neurons on electrospun piezoelectric scaffolds. <i>Acta Biomaterialia</i> , 2011, 7, 3877-3886.	4.1	171
12	Electrospun Nanofibrous Materials for Neural Tissue Engineering. <i>Polymers</i> , 2011, 3, 413-426.	2.0	123
13	Mesenchymal stem cells accelerate bone allograft incorporation in the presence of diabetes mellitus. <i>Journal of Orthopaedic Research</i> , 2010, 28, 942-949.	1.2	41
14	Characterization and in vitro cytocompatibility of piezoelectric electrospun scaffolds. <i>Acta Biomaterialia</i> , 2010, 6, 3550-3556.	4.1	132
15	Bibliometric analysis of Patent Ductus Arteriosus treatments. <i>Scientometrics</i> , 2004, 60, 105-215.	1.6	69
16	To the Editor: Sharp Decline of Injury Mortality Rate in a Developing Country. <i>Journal of Trauma</i> , 2003, 55, 391-392.	2.3	5