

Irena Vackova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1580284/publications.pdf>

Version: 2024-02-01

8
papers

487
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1296
citing authors

#	ARTICLE	IF	CITATIONS
1	Injectable Extracellular Matrix Hydrogels as Scaffolds for Spinal Cord Injury Repair. <i>Tissue Engineering - Part A</i> , 2016, 22, 306-317.	3.1	134
2	A Comparative Analysis of Multipotent Mesenchymal Stromal Cells derived from Different Sources, with a Focus on Neuroregenerative Potential. <i>Scientific Reports</i> , 2020, 10, 4290.	3.3	111
3	Extracellular Matrix Hydrogel Derived from Human Umbilical Cord as a Scaffold for Neural Tissue Repair and Its Comparison with Extracellular Matrix from Porcine Tissues. <i>Tissue Engineering - Part C: Methods</i> , 2017, 23, 333-345.	2.1	73
4	Injectable hydroxyphenyl derivative of hyaluronic acid hydrogel modified with RGD as scaffold for spinal cord injury repair. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 1129-1140.	4.0	59
5	The Effect of Human Mesenchymal Stem Cells Derived from Wharton's Jelly in Spinal Cord Injury Treatment Is Dose-Dependent and Can Be Facilitated by Repeated Application. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1503.	4.1	46
6	A Combination of Intrathecal and Intramuscular Application of Human Mesenchymal Stem Cells Partly Reduces the Activation of Necroptosis in the Spinal Cord of SOD1G93A Rats. <i>Stem Cells Translational Medicine</i> , 2019, 8, 535-547.	3.3	32
7	The Effect of Wharton Jelly-Derived Mesenchymal Stromal Cells and Their Conditioned Media in the Treatment of a Rat Spinal Cord Injury. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4516.	4.1	30
8	Hypothermic Storage of 3D Cultured Multipotent Mesenchymal Stromal Cells for Regenerative Medicine Applications. <i>Polymers</i> , 2022, 14, 2553.	4.5	2