

Yu-Dan Gao

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

133
citations

1307594

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1588992

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9
all docs

9
docs citations

9
times ranked

240
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional hyaluronate collagen scaffolds induce NSCs differentiation into functional neurons in repairing the traumatic brain injury. <i>Acta Biomaterialia</i> , 2016, 45, 182-195.	8.3	43
2	Endogenous neurogenesis in adult mammals after spinal cord injury. <i>Science China Life Sciences</i> , 2016, 59, 1313-1318.	4.9	25
3	Application of the sodium hyaluronate-CNTF scaffolds in repairing adult rat spinal cord injury and facilitating neural network formation. <i>Science China Life Sciences</i> , 2018, 61, 559-568.	4.9	16
4	Differentiation of Bone Marrow Mesenchymal Stem Cells into Neural Lineage Cells Induced by bFGF-Chitosan Controlled Release System. <i>BioMed Research International</i> , 2019, 2019, 1-15.	1.9	14
5	Biomimetic chitosan scaffolds with long-term controlled release of nerve growth factor repairs 20-mm-long sciatic nerve defects in rats. <i>Neural Regeneration Research</i> , 2022, 17, 1146.	3.0	12
6	Regeneration strategies after the adult mammalian central nervous system injury—biomaterials. <i>International Journal of Energy Production and Management</i> , 2016, 3, 115-122.	3.7	11
7	Testing Pathological Variation of White Matter Tract in Adult Rats after Severe Spinal Cord Injury with MRI. <i>BioMed Research International</i> , 2018, 2018, 1-13.	1.9	10
8	Distribution Heterogeneity of Muscle Spindles Across Skeletal Muscles of Lower Extremities in C57BL/6 Mice. <i>Frontiers in Neuroanatomy</i> , 2022, 16, 838951.	1.7	2