

Xiaoyan Lan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

131
citations

1478458

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1588975

8
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9
all docs

9
docs citations

9
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of osmotic blood-brain barrier opening to enable intravital microscopy studies on drug delivery in mouse cortex. <i>Journal of Controlled Release</i> , 2020, 317, 312-321.	9.9	35
2	Hyperosmolar blood-brain barrier opening using intra-arterial injection of hyperosmotic mannitol in mice under real-time MRI guidance. <i>Nature Protocols</i> , 2022, 17, 76-94.	12.0	26
3	Reversible blood-brain barrier opening utilizing the membrane active peptide melittin in vitro and in vivo. <i>Biomaterials</i> , 2021, 275, 120942.	11.4	24
4	NCAM regulates temporal specification of neural progenitor cells via profilin2 during corticogenesis. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	14
5	Stem-Cell Therapy as a Potential Strategy for Radiation-Induced Brain Injury. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 639-649.	3.8	11
6	Modeling human pediatric and adult gliomas in immunocompetent mice through costimulatory blockade. <i>Oncolmmunology</i> , 2020, 9, 1776577.	4.6	8
7	Neuroinflammation After Stereotactic Radiosurgery-Induced Brain Tumor Disintegration Is Linked to Persistent Cognitive Decline in a Mouse Model of Metastatic Disease. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 745-757.	0.8	7
8	Efficacy of bevacizumab combined with chemotherapy in the treatment of HER2-negative metastatic breast cancer: a network meta-analysis. <i>BMC Cancer</i> , 2020, 20, 180.	2.6	6