

Wen-Yen Chai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9714740/publications.pdf>

Version: 2024-02-01

7
papers

442
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

658
citing authors

#	ARTICLE	IF	CITATIONS
1	Focused Ultrasound Enhances Central Nervous System Delivery of Bevacizumab for Malignant Glioma Treatment. <i>Radiology</i> , 2016, 281, 99-108.	7.3	114
2	Characterization of Different Microbubbles in Assisting Focused Ultrasound-Induced Blood-Brain Barrier Opening. <i>Scientific Reports</i> , 2017, 7, 46689.	3.3	96
3	Neuronavigation-guided focused ultrasound for transcranial blood-brain barrier opening and immunostimulation in brain tumors. <i>Science Advances</i> , 2021, 7, .	10.3	70
4	Magnetic-resonance imaging for kinetic analysis of permeability changes during focused ultrasound-induced blood-brain barrier opening and brain drug delivery. <i>Journal of Controlled Release</i> , 2014, 192, 1-9.	9.9	54
5	Neuronavigation-guided focused ultrasound (NaviFUS) for transcranial blood-brain barrier opening in recurrent glioblastoma patients: clinical trial protocol. <i>Annals of Translational Medicine</i> , 2020, 8, 673-673.	1.7	51
6	Contrast-Enhanced Ultrasound Imaging for the Detection of Focused Ultrasound-Induced Blood-Brain Barrier Opening. <i>Theranostics</i> , 2014, 4, 1014-1025.	10.0	43
7	Image-Guided Focused-Ultrasound CNS Molecular Delivery: An Implementation via Dynamic Contrast-Enhanced Magnetic-Resonance Imaging. <i>Scientific Reports</i> , 2018, 8, 4151.	3.3	14