

Wen-Yen Chai

List of Publications by Year in descending order

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

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7
papers

442
citations

1307594

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1720034

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| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Neuronavigation-guided focused ultrasound for transcranial blood-brain barrier opening and immunostimulation in brain tumors. <i>Science Advances</i> , 2021, 7, . | 10.3 | 70 |
| 2 | 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 |
| 3 | 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 |
| 4 | Characterization of Different Microbubbles in Assisting Focused Ultrasound-Induced Blood-Brain Barrier Opening. <i>Scientific Reports</i> , 2017, 7, 46689. | 3.3 | 96 |
| 5 | Focused Ultrasound Enhances Central Nervous System Delivery of Bevacizumab for Malignant Glioma Treatment. <i>Radiology</i> , 2016, 281, 99-108. | 7.3 | 114 |
| 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 | 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 |