

# Zhouyi Rong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9502817/publications.pdf>

Version: 2024-02-01

10  
papers

715  
citations

1039406

9  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1418  
citing authors

#	ARTICLE	IF	CITATIONS
1	TREM2 Promotes Microglial Survival by Activating Wnt/ $\beta$ 2-Catenin Pathway. <i>Journal of Neuroscience</i> , 2017, 37, 1772-1784.	1.7	242
2	Cellular and Molecular Probing of Intact Human Organs. <i>Cell</i> , 2020, 180, 796-812.e19.	13.5	187
3	Deep Learning Reveals Cancer Metastasis and Therapeutic Antibody Targeting in the Entire Body. <i>Cell</i> , 2019, 179, 1661-1676.e19.	13.5	142
4	Deep learning-enabled multi-organ segmentation in whole-body mouse scans. <i>Nature Communications</i> , 2020, 11, 5626.	5.8	54
5	Activation of FAK/Rac1/Cdc42 GTPase signaling ameliorates impaired microglial migration response to $\text{A}\beta_{42}$ in triggering receptor expressed on myeloid cells 2 loss-of-function murine models. <i>FASEB Journal</i> , 2020, 34, 10984-10997.	0.2	24
6	Silencing MicroRNA-155 Attenuates Kainic Acid-Induced Seizure by Inhibiting Microglia Activation. <i>NeuroImmunoModulation</i> , 2019, 26, 67-76.	0.9	21
7	Protective Role of L-3-n-Butylphthalide in Cognitive Function and Dysthymic Disorders in Mouse With Chronic Epilepsy. <i>Frontiers in Pharmacology</i> , 2018, 9, 734.	1.6	16
8	Triggering Receptor Expressed on Myeloid Cells-2 (TREM2) Interacts With Colony-Stimulating Factor 1 Receptor (CSF1R) but Is Not Necessary for CSF1/CSF1R-Mediated Microglial Survival. <i>Frontiers in Immunology</i> , 2021, 12, 633796.	2.2	13
9	A novel presenilin 1 mutation (F388L) identified in a Chinese family with early-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 50, 168.e1-168.e4.	1.5	9
10	Identification of a Novel Hemizygous SQSTM1 Nonsense Mutation in Atypical Behavioral Variant Frontotemporal Dementia. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 26.	1.7	7