

# Yang Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5961792/publications.pdf>

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6  
papers

72  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

101  
citing authors

#	ARTICLE	IF	CITATIONS
1	The regulatory role of NAAG-mGluR3 signaling on cortical synaptic plasticity after hypoxic ischemia. <i>Cell Communication and Signaling</i> , 2022, 20, 55.	6.5	2
2	Amide proton transfer (APT) imaging-based study on the correlation between brain pH and voltage-gated proton channels in piglets after hypoxic-ischemic brain injury. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 4408-4417.	2.0	1
3	Expression Changes in Lactate and Glucose Metabolism and Associated Transporters in Basal Ganglia following Hypoxic-Ischemic Reperfusion Injury in Piglets. <i>American Journal of Neuroradiology</i> , 2018, 39, 569-576.	2.4	16
4	The Applicability of Amide Proton Transfer Imaging in the Nervous System: Focus on Hypoxic-Ischemic Encephalopathy in the Neonate. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 797-807.	3.3	9
5	Measurement of Lactate Content and Amide Proton Transfer Values in the Basal Ganglia of a Neonatal Piglet Hypoxic-Ischemic Brain Injury Model Using MRI. <i>American Journal of Neuroradiology</i> , 2017, 38, 827-834.	2.4	31
6	Magnetization Transfer and Amide Proton Transfer MRI of Neonatal Brain Development. <i>BioMed Research International</i> , 2016, 2016, 1-11.	1.9	13