

Yang Zheng

List of Publications by Year in descending order

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