

Masoumeh Dehghani

List of Publications by Year in descending order

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6
papers

34
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Hadamard-encoded dual-voxel SPECIAL: Short-TE MRS acquired in two brain regions simultaneously using Hadamard encoding. <i>Magnetic Resonance in Medicine</i> , 2022, 87, 1649-1660.	3.0	1
2	Longitudinal quantification of metabolites and macromolecules reveals age- and sex-related changes in the healthy Fischer 344 rat brain. <i>Neurobiology of Aging</i> , 2021, 101, 109-122.	3.1	8
3	Diffusion behavior of cerebral metabolites of congenital portal systemic shunt mice assessed noninvasively by diffusion-weighted ¹ H magnetic resonance spectroscopy. <i>NMR in Biomedicine</i> , 2020, 33, e4198.	2.8	1
4	Lactate measurement by neurochemical profiling in the dorsolateral prefrontal cortex at 7T: accuracy, precision, and relaxation times. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1895-1908.	3.0	10
5	Dynamic ¹ H MRS for detection of ¹³ C-labeled glucose metabolism in the human brain at 3T. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 1140-1151.	3.0	9
6	Diffusion-weighted MRS of acetate in the rat brain. <i>NMR in Biomedicine</i> , 2017, 30, e3768.	2.8	5