

Kevin J Ray

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7538046/publications.pdf>

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6
papers

152
citations

1683354

5
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor pH and Protein Concentration Contribute to the Signal of Amide Proton Transfer Magnetic Resonance Imaging. <i>Cancer Research</i> , 2019, 79, 1343-1352.	0.4	52
2	¹³ C Pyruvate Transport Across the Blood-Brain Barrier in Preclinical Hyperpolarised MRI. <i>Scientific Reports</i> , 2018, 8, 15082.	1.6	43
3	Quantitative blood flow measurement in rat brain with multiphase arterial spin labelling magnetic resonance imaging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 1557-1569.	2.4	33
4	Determination of an optimally sensitive and specific chemical exchange saturation transfer MRI quantification metric in relevant biological phantoms. <i>NMR in Biomedicine</i> , 2016, 29, 1624-1633.	1.6	12
5	Study of common quantification methods of amide proton transfer magnetic resonance imaging for ischemic stroke detection. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 2188-2200.	1.9	9
6	Does the magnetization transfer effect bias chemical exchange saturation transfer effects? Quantifying chemical exchange saturation transfer in the presence of magnetization transfer. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 1359-1375.	1.9	3