

Abigail Tj Cember

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4668429/publications.pdf>

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6
papers

66
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerating GluCEST imaging using deep learning for B ₀ correction. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 1724-1733.	3.0	21
2	Recovery kinetics of creatine in mild plantar flexion exercise using 3D creatine CEST imaging at 7 Tesla. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 802-817.	3.0	15
3	Integrating ¹ H MRS and deuterium labeled glucose for mapping the dynamics of neural metabolism in humans. <i>NeuroImage</i> , 2022, 251, 118977.	4.2	14
4	Glutamate-Weighted Magnetic Resonance Imaging (GluCEST) Detects Effects of Transcranial Magnetic Stimulation to the Motor Cortex. <i>NeuroImage</i> , 2022, 256, 119191.	4.2	10
5	Membrane Affinity of Platensimycin and Its Dialkylamine Analogs. <i>International Journal of Molecular Sciences</i> , 2015, 16, 17909-17932.	4.1	6
6	Gate Coupling to the Mechanical Stimulus Depends on Electrostatic Interactions between the Transmembrane and Cytoplasmic Domains. <i>Biophysical Journal</i> , 2013, 104, 468a.	0.5	0