

Tao Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2245473/publications.pdf>

Version: 2024-02-01

18
papers

352
citations

1040056

9
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

691
citing authors

#	ARTICLE	IF	CITATIONS
1	Timely Diagnosis and Treatment Shortens the Time to Resolution of Coronavirus Disease (COVID-19) Pneumonia and Lowers the Highest and Last CT Scores From Sequential Chest CT. <i>American Journal of Roentgenology</i> , 2020, 215, 367-373.	2.2	84
2	Reduced GABA levels correlate with cognitive impairment in patients with relapsing-remitting multiple sclerosis. <i>European Radiology</i> , 2018, 28, 1140-1148.	4.5	58
3	Frequency and phase correction for multiplexed edited MRS of GABA and glutathione. <i>Magnetic Resonance in Medicine</i> , 2018, 80, 21-28.	3.0	29
4	Frequency drift in MR spectroscopy at 3T. <i>NeuroImage</i> , 2021, 241, 118430.	4.2	28
5	Inhibitory motor dysfunction in parkinson's disease subtypes. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 1610-1615.	3.4	25
6	Examining alterations in GABA concentrations in the basal ganglia of patients with Parkinson's disease using MEGA-PRESS MRS. <i>Japanese Journal of Radiology</i> , 2018, 36, 194-199.	2.4	18
7	The macromolecular MR spectrum does not change with healthy aging. <i>Magnetic Resonance in Medicine</i> , 2022, 87, 1711-1719.	3.0	18
8	High-field MRS study of GABA+ in patients with migraine. <i>NeuroReport</i> , 2018, 29, 1007-1010.	1.2	13
9	Pulmonary artery trunk enlargement on admission as a predictor of mortality in in-hospital patients with COVID-19. <i>Japanese Journal of Radiology</i> , 2021, 39, 589-597.	2.4	13
10	Amide proton transfer-weighted magnetic resonance imaging of human brain aging at 3 Tesla. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 727-742.	2.0	11
11	Single-dose L-dopa increases upper brainstem GABA in Parkinson's disease: A preliminary study. <i>Journal of the Neurological Sciences</i> , 2021, 422, 117309.	0.6	11
12	Brain GABA+ changes in primary hypothyroidism patients before and after levothyroxine treatment: A longitudinal magnetic resonance spectroscopy study. <i>NeuroImage: Clinical</i> , 2020, 28, 102473.	2.7	9
13	Upper brainstem GABA levels in Parkinson's disease. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2021, 34, 689-696.	2.0	8
14	Diffusion Tensor Imaging of Tibial and Common Peroneal Nerves in Patients With Guillain-Barre Syndrome: A Feasibility Study. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1356-1364.	3.4	6
15	Focal cortical dysplasia in epilepsy is associated with GABA increase. <i>NeuroImage: Clinical</i> , 2021, 31, 102763.	2.7	6
16	GSH and GABA decreases in IDH1-mutated low-grade gliomas detected by HERMES spectral editing at 3T in vivo. <i>Neurochemistry International</i> , 2020, 141, 104889.	3.8	5
17	Spinal perimedullary vein enlargement sign: an added value for the differentiation between intradural-extramedullary and intramedullary tumors on magnetic resonance imaging. <i>Neuroradiology</i> , 2016, 58, 1117-1124.	2.2	2
18	Feasibility of Measuring GABA Levels in the Upper Brainstem in Healthy Volunteers Using Edited MRS. <i>Frontiers in Psychiatry</i> , 2020, 11, 813.	2.6	2