

Xiaoxuan He

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

329
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

560
citing authors

#	ARTICLE	IF	CITATIONS
1	First in vivo human imaging at 10.5T: Imaging the body at 447 MHz. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 289-303.	3.0	53
2	Long-term cognitive impairment of breast cancer patients after chemotherapy: A functional MRI study. <i>European Journal of Radiology</i> , 2016, 85, 1053-1057.	2.6	47
3	Functional connectivity change of brain default mode network in breast cancer patients after chemotherapy. <i>Neuroradiology</i> , 2016, 58, 921-928.	2.2	46
4	The Working Memory and Dorsolateral Prefrontal-Hippocampal Functional Connectivity Changes in Long-Term Survival Breast Cancer Patients Treated with Tamoxifen. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 374-382.	2.1	32
5	Executive Function Alterations of Breast Cancer Patients After Chemotherapy. <i>Academic Radiology</i> , 2016, 23, 1264-1270.	2.5	29
6	Acupuncture-induced changes in functional connectivity of the primary somatosensory cortex varied with pathological stages of Bell's palsy. <i>NeuroReport</i> , 2014, 25, 1162-1168.	1.2	26
7	Aberrant structural and functional connectivity in the salience network and central executive network circuit in schizophrenia. <i>Neuroscience Letters</i> , 2016, 627, 178-184.	2.1	26
8	The attention network changes in breast cancer patients receiving neoadjuvant chemotherapy: Evidence from an arterial spin labeling perfusion study. <i>Scientific Reports</i> , 2017, 7, 42684.	3.3	22
9	Impairment of the executive attention network in premenopausal women with hormone receptor-positive breast cancer treated with tamoxifen. <i>Psychoneuroendocrinology</i> , 2017, 75, 116-123.	2.7	16
10	Functional Connectivity Modulation by Acupuncture in Patients with Bell's Palsy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-10.	1.2	12
11	Progress in Imaging the Human Torso at the Ultrahigh Fields of 7 and 10.5T. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2021, 29, e1-e19.	1.1	10
12	A workflow for predicting temperature increase at the electrical contacts of deep brain stimulation electrodes undergoing MRI. <i>Magnetic Resonance in Medicine</i> , 2022, 88, 2311-2325.	3.0	4
13	Parallel transmit optimized 3D composite adiabatic spectral-spatial pulse for spectroscopy. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 17-32.	3.0	3
14	Improved TSE imaging at ultrahigh field using nonlocalized efficiency RF shimming and acquisition modes optimized for refocused echoes (AMORE). <i>Magnetic Resonance in Medicine</i> , 2022, 88, 1702-1719.	3.0	3