

# Xiaoxuan He

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

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citations

933447

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1058476

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#	ARTICLE	IF	CITATIONS
1	Improved <sc>TSE</sc> imaging at <sc>ultrahigh</sc> field using nonlocalized efficiency <sc>RF</sc> shimming and acquisition modes optimized for refocused echoes (<sc>AMORE</sc>). Magnetic Resonance in Medicine, 2022, 88, 1702-1719.	3.0	3
2	A workflow for predicting temperature increase at the electrical contacts of deep brain stimulation electrodes undergoing <sc>MRI</sc>. Magnetic Resonance in Medicine, 2022, 88, 2311-2325.	3.0	4
3	Progress in Imaging the Human Torso at the Ultrahigh Fields of 7 and 10.5ÅT. Magnetic Resonance Imaging Clinics of North America, 2021, 29, e1-e19.	1.1	10
4	Parallel transmit optimized 3D composite adiabatic spectralâ€spatial pulse for spectroscopy. Magnetic Resonance in Medicine, 2021, 86, 17-32.	3.0	3
5	First inâ€vivo human imaging at 10.5T: Imaging the body at 447 MHz. Magnetic Resonance in Medicine, 2020, 84, 289-303.	3.0	53
6	The attention network changes in breast cancer patients receiving neoadjuvant chemotherapy: Evidence from an arterial spin labeling perfusion study. Scientific Reports, 2017, 7, 42684.	3.3	22
7	The Working Memory and Dorsolateral Prefrontal-Hippocampal Functional Connectivity Changes in Long-Term Survival Breast Cancer Patients Treated with Tamoxifen. International Journal of Neuropsychopharmacology, 2017, 20, 374-382.	2.1	32
8	Impairment of the executive attention network in premenopausal women with hormone receptor-positive breast cancer treated with tamoxifen. Psychoneuroendocrinology, 2017, 75, 116-123.	2.7	16
9	Functional Connectivity Modulation by Acupuncture in Patients with Bellâ€™s Palsy. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-10.	1.2	12
10	Long-term cognitive impairment of breast cancer patients after chemotherapy: A functional MRI study. European Journal of Radiology, 2016, 85, 1053-1057.	2.6	47
11	Executive Function Alterations of Breast Cancer Patients After Chemotherapy. Academic Radiology, 2016, 23, 1264-1270.	2.5	29
12	Aberrant structural and functional connectivity in the salience network and central executive network circuit in schizophrenia. Neuroscience Letters, 2016, 627, 178-184.	2.1	26
13	Functional connectivity change of brain default mode network in breast cancer patients after chemotherapy. Neuroradiology, 2016, 58, 921-928.	2.2	46
14	Acupuncture-induced changes in functional connectivity of the primary somatosensory cortex varied with pathological stages of Bellâ€™s palsy. NeuroReport, 2014, 25, 1162-1168.	1.2	26