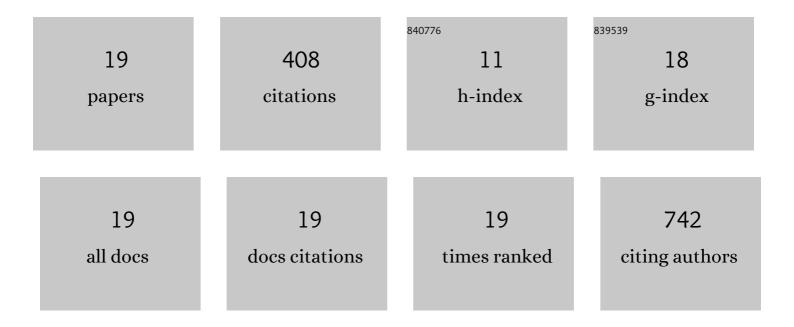
Xianfeng Shi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Open-label adjunctive creatine for female adolescents with SSRI-resistant major depressive disorder: A 31-phosphorus magnetic resonance spectroscopy study. Journal of Affective Disorders, 2011, 135, 354-361.	4.1	94
2	Creatine target engagement with brain bioenergetics: a dose-ranging phosphorus-31 magnetic resonance spectroscopy study of adolescent females with SSRI-resistant depression. Amino Acids, 2016, 48, 1941-1954.	2.7	48
3	Review: Magnetic Resonance Spectroscopy Studies of Pediatric Major Depressive Disorder. Depression Research and Treatment, 2011, 2011, 1-13.	1.3	39
4	Reduced lateral orbitofrontal cortex volume and suicide behavior in youth with bipolar disorder. Bipolar Disorders, 2019, 21, 321-329.	1.9	32
5	Proton magnetic resonance spectroscopy (MRS) in on-line game addiction. Journal of Psychiatric Research, 2014, 58, 63-68.	3.1	27
6	The Utility of Magnetic Resonance Spectroscopy for Understanding Substance Use Disorders. Journal of the American Psychiatric Nurses Association, 2015, 21, 244-275.	1.0	26
7	In vivo and ex vivo measurements of the mean ADC values of lipid necrotic core and hemorrhage obtained from diffusion weighted imaging in human atherosclerotic plaques. Journal of Magnetic Resonance Imaging, 2011, 34, 1167-1175.	3.4	24
8	Measurement of creatine kinase reaction rate in human brain using magnetization transfer imageâ€selected <i>in vivo</i> spectroscopy (MTâ€ISIS) and a volume ³¹ P/ ¹ H radiofrequency coil in a clinical 3â€T MRI system. NMR in Biomedicine, 2011, 24, 765-770.	2.8	22
9	Open-Label Uridine for Treatment of Depressed Adolescents with Bipolar Disorder. Journal of Child and Adolescent Psychopharmacology, 2011, 21, 171-175.	1.3	16
10	Sol and gel states in peptide hydrogels visualized by Gd(III)â€enhanced magnetic resonance imaging. Biopolymers, 2011, 96, 734-743.	2.4	12
11	Synchronous radial ¹ H and ²³ Na dualâ€nuclear <scp>MRI</scp> on a clinical <scp>MRI</scp> system, equipped with a broadband transmit channel. Concepts in Magnetic Resonance Part B, 2016, 46B, 191-201.	0.7	12
12	Cerebral bioenergetic differences measured by phosphorusâ€31 magnetic resonance spectroscopy between bipolar disorder and healthy subjects living in two different regions suggesting possible effects of altitude. Psychiatry and Clinical Neurosciences, 2019, 73, 581-589.	1.8	11
13	Improvement of accuracy of diffusion MRI using realâ€ŧime selfâ€gated data acquisition. NMR in Biomedicine, 2009, 22, 545-550.	2.8	10
14	Two-dimensional single-shot diffusion-weighted stimulated EPI with reduced FOV for ultrahigh-b radial diffusion-weighted imaging of spinal cord. Magnetic Resonance in Medicine, 2017, 77, 2167-2173.	3.0	9
15	Singleâ€shot <i>T</i> ₁ mapping using simultaneous acquisitions of spin†and stimulatedâ€echoâ€planar imaging (2D ssâ€SESTEPI). Magnetic Resonance in Medicine, 2010, 64, 734-742.	3.0	7
16	Ocular Pharmacokinetic Study Using T1 Mapping and Gd-Chelate- Labeled Polymers. Pharmaceutical Research, 2011, 28, 3180-3188.	3.5	7
17	Elucidating the nature and mechanism of tic improvement in tourette syndrome: a pilot study. Tremor and Other Hyperkinetic Movements, 2014, 4, 217.	2.0	7
18	Effects of gadolinium chelate on the evolution of the nanoscale structure in peptide hydrogels. Biopolymers, 2012, 98, 50-58,	2.4	4

#	Article	IF	CITATIONS
19	Continuous prospectively navigated multiâ€echo GRE for improved BOLD imaging of the kidneys. NMR in Biomedicine, 2019, 32, e4078.	2.8	1