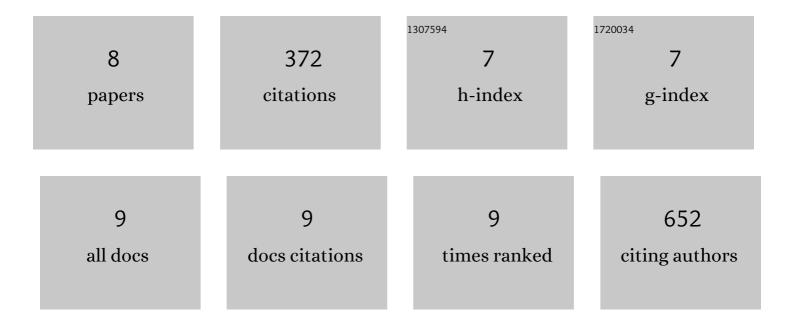
Ryan Chamberlain

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10572344/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Quantifying iron-oxide nanoparticles at high concentration based on longitudinal relaxation using a three-dimensional SWIFT look-locker sequence. Magnetic Resonance in Medicine, 2014, 71, spcone-spcone.	3.0	0
2	SPION-Enhanced Magnetic Resonance Imaging of Alzheimer's Disease Plaques in AβPP/PS-1 Transgenic Mouse Brain. Journal of Alzheimer's Disease, 2013, 34, 349-365.	2.6	86
3	Short echoâ€time 3D radial gradientâ€echo MRI using concurrent dephasing and excitation. Magnetic Resonance in Medicine, 2012, 67, 428-436.	3.0	13
4	Magnetic Resonance Imaging of Amyloid Plaques in Transgenic Mouse Models of Alzheimers Disease. Current Medical Imaging, 2011, 7, 3-7.	0.8	21
5	Targeting Vascular Amyloid in Arterioles of Alzheimer Disease Transgenic Mice With Amyloid β Protein Antibody-Coated Nanoparticles. Journal of Neuropathology and Experimental Neurology, 2011, 70, 653-661.	1.7	52
6	Simultaneous fMRI and local field potential measurements during epileptic seizures in medetomidineâ€sedated rats using raser pulse sequence. Magnetic Resonance in Medicine, 2010, 64, 1191-1199.	3.0	38
7	Comparison of amyloid plaque contrast generated by <i>T</i> ₂ â€weighted, <i>T</i> â€weighted, and susceptibilityâ€weighted imaging methods in transgenic mouse models of Alzheimer's disease. Magnetic Resonance in Medicine, 2009, 61, 1158-1164.	3.0	63
8	RASER: A new ultrafast magnetic resonance imaging method. Magnetic Resonance in Medicine, 2007, 58, 794-799.	3.0	85