Ray F Lee

List of Publications by Year
in descending order

15 papers	680 citations	1039880 9 h-index	1199470 12 g-index
15 all docs	15 docs citations	15 times ranked	886 citing authors

#	Article	IF	Citations
1	Closed-loop training of attention with real-time brain imaging. Nature Neuroscience, 2015, 18, 470-475.	7.1	254
2	Coupling and decoupling theory and its application to the MRI phased array. Magnetic Resonance in Medicine, 2002, 48, 203-213.	1.9	158
3	Planar strip array (PSA) for MRI. Magnetic Resonance in Medicine, 2001, 45, 673-683.	1.9	81
4	A broadband phased-array system for direct phosphorus and sodium metabolic MRI on a clinical scanner. Magnetic Resonance in Medicine, 2000, 43, 269-277.	1.9	51
5	Lumped-element planar strip array (LPSA) for parallel MRI. Magnetic Resonance in Medicine, 2004, 51, 172-183.	1.9	43
6	Decoupled circularâ€polarized dualâ€head volume coil pair for studying two interacting human brains with dyadic fMRI. Magnetic Resonance in Medicine, 2012, 68, 1087-1096.	1.9	28
7	An analytical SMASH procedure (ASP) for sensitivity-encoded MRI. Magnetic Resonance in Medicine, 2000, 43, 716-725.	1.9	24
8	Dual Logic and Cerebral Coordinates for Reciprocal Interaction in Eye Contact. PLoS ONE, 2015, 10, e0121791.	1.1	17
9	Cardiovascular MRI probes for the outside in and for the inside out. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2000, 11, 49-51.	1.1	9
10	Quantification and imaging of myocardial sodium and creatine kinase metabolites. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2000, 11, 39-41.	1.1	4
11	A transmit/receive volume strip array and its mode mixing theory in MRI. Magnetic Resonance Imaging, 2007, 25, 1312-1332.	1.0	3
12	Decoupled circular-polarized dual-head volume coil pair for studying two interacting human brains with dyadic fMRI. Magnetic Resonance in Medicine, 2012, 68, spcone-spcone.	1.9	3
13	Emergence of the default-mode network from resting-state to activation-state in reciprocal social interaction via eye contact. , 2015, 2015, 1821-4.		3
14	A twin-volume head coil for fMRI to study two interacting brains in one scanner. , 2009, , .		2
15	Dual logic and dual neural basis for reciprocal social interaction in eye contact. , 2014, 2014, 4912-5.		0