

# Moses O Sokunbi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6409938/publications.pdf>

Version: 2024-02-01

15  
papers

766  
citations

933264

10  
h-index

996849

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resting state fMRI entropy probes complexity of brain activity in adults with ADHD. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 341-348.	0.9	129
2	Targeting the affective brain—a randomized controlled trial of real-time fMRI neurofeedback in patients with depression. <i>Neuropsychopharmacology</i> , 2018, 43, 2578-2585.	2.8	129
3	Nonlinear Complexity Analysis of Brain fMRI Signals in Schizophrenia. <i>PLoS ONE</i> , 2014, 9, e95146.	1.1	114
4	Using real-time fMRI to influence effective connectivity in the developing emotion regulation network. <i>NeuroImage</i> , 2016, 125, 616-626.	2.1	98
5	Sample entropy reveals high discriminative power between young and elderly adults in short fMRI data sets. <i>Frontiers in Neuroinformatics</i> , 2014, 8, 69.	1.3	70
6	Inter-individual Differences in fMRI Entropy Measurements in Old Age. <i>IEEE Transactions on Biomedical Engineering</i> , 2011, 58, 3206-3214.	2.5	44
7	Real-time fMRI brain-computer interface: development of a “motivational feedback” subsystem for the regulation of visual cue reactivity. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 392.	1.0	44
8	Neurofeedback of visual food cue reactivity: a potential avenue to alter incentive sensitization and craving. <i>Brain Imaging and Behavior</i> , 2017, 11, 915-924.	1.1	44
9	Fuzzy approximate entropy analysis of resting state fMRI signal complexity across the adult life span. <i>Medical Engineering and Physics</i> , 2015, 37, 1082-1090.	0.8	35
10	fMRI neurofeedback of higher visual areas and perceptual biases. <i>Neuropsychologia</i> , 2016, 85, 208-215.	0.7	17
11	Using real-time fMRI brain-computer interfacing to treat eating disorders. <i>Journal of the Neurological Sciences</i> , 2018, 388, 109-114.	0.3	12
12	Feedback of real-time fMRI signals: From concepts and principles to therapeutic interventions. <i>Magnetic Resonance Imaging</i> , 2017, 35, 117-124.	1.0	11
13	Influence of Critical Parameters on Cytotoxicity Induced by Mesoporous Silica Nanoparticles. <i>Nanomaterials</i> , 2022, 12, 2016.	1.9	8
14	BOLD fMRI complexity predicts changes in brain processes, interactions and patterns, in health and disease. <i>Journal of the Neurological Sciences</i> , 2016, 367, 347-348.	0.3	7
15	Motion During Acquisition is Associated With fMRI Brain Entropy. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 586-593.	3.9	4