David E Osher

List of Publications by Year
in descending order

14 papers	**1,413** citations	759233 **12** h-index	1125743 **13** g-index
15 all docs	**15** docs citations	**15** times ranked	**1906** citing authors

#	Article	IF	Citations
1	Innate connectivity patterns drive the development of the visual word form area. Scientific Reports, 2020, 10, 18039.	3.3	37
2	The intrinsic neonatal hippocampal network: rsfMRI findings. Journal of Neurophysiology, 2020, 124, 1458-1468.	1.8	5
3	Predicting an individual's dorsal attention network activity from functional connectivity fingerprints. Journal of Neurophysiology, 2019, 122, 232-240.	1.8	26
4	Connectivity FIngerprints for the Visual Brain and Behavior. Journal of Vision, 2019, 19, 112c.	0.3	0
5	Topographic Cortico-cerebellar Networks Revealed by Visual Attention and Working Memory. Current Biology, 2018, 28, 3364-3372.e5.	3.9	78
6	Prediction of individualized task activation in sensory modality-selective frontal cortex with 'connectome fingerprinting'. NeuroImage, 2018, 183, 173-185.	4.2	36
7	Sensory-biased attention networks in human lateral frontal cortex revealed by intrinsic functional connectivity. NeuroImage, 2017, 162, 362-372.	4.2	30
8	Connectivity precedes function in the development of the visual word form area. Nature Neuroscience, 2016, 19, 1250-1255.	14.8	308
9	Functional Evidence for a Cerebellar Node of the Dorsal Attention Network. Journal of Neuroscience, 2016, 36, 6083-6096.	3.6	119
10	Structural Connectivity Fingerprints Predict Cortical Selectivity for Multiple Visual Categories across Cortex. Cerebral Cortex, 2016, 26, 1668-1683.	2.9	134
11	Structural Connectivity of the Developing Human Amygdala. PLoS ONE, 2015, 10, e0125170.	2.5	34
12	Tracking the Roots of Reading Ability: White Matter Volume and Integrity Correlate with Phonological Awareness in Prereading and Early-Reading Kindergarten Children. Journal of Neuroscience, 2013, 33, 13251-13258.	3.6	207
13	Anatomical connectivity patterns predict face selectivity in the fusiform gyrus. Nature Neuroscience, 2012, 15, 321-327.	14.8	280
14	Connectivity-based segmentation of human amygdala nuclei using probabilistic tractography. NeuroImage, 2011, 56, 1353-1361.	4.2	119