Roey Schurr

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4945216/publications.pdf

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10 papers	166 citations	1307594 7 h-index	10 g-index
10	10	10	296
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Tractography optimization using quantitative T1 mapping in the human optic radiation. Neurolmage, 2018, 181, 645-658.	4.2	28
2	Tractography delineation of the vertical occipital fasciculus using quantitative T1 mapping. NeuroImage, 2019, 202, 116121.	4.2	24
3	Evaluating arcuate fasciculus laterality measurements across dataset and tractography pipelines. Human Brain Mapping, 2019, 40, 3695-3711.	3.6	24
4	The glial framework reveals white matter fiber architecture in human and primate brains. Science, 2021, 374, 762-767.	12.6	22
5	Subdividing the superior longitudinal fasciculus using local quantitative MRI. NeuroImage, 2020, 208, 116439.	4.2	19
6	"God has sent me to you― Right temporal epilepsy, left prefrontal psychosis. Epilepsy and Behavior, 2016, 60, 7-10.	1.7	15
7	Temporal Dissociation of Neocortical and Hippocampal Contributions to Mental Time Travel Using Intracranial Recordings in Humans. Frontiers in Computational Neuroscience, 2018, 12, 11.	2.1	11
8	A Comparison of Quantitative R1 and Cortical Thickness in Identifying Age, Lifespan Dynamics, and Disease States of the Human Cortex. Cerebral Cortex, 2021, 31, 1211-1226.	2.9	10
9	The effect of motion correction interpolation on quantitative T1 mapping with MRI. Medical Image Analysis, 2019, 52, 119-127.	11.6	8
10	Automatic Segmentation of the Dorsal Claustrum in Humans Using in vivo High-Resolution MRI. Cerebral Cortex Communications, 2020, 1 , tgaa 062 .	1.6	5