

# Stuart Oldham

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

418  
citations

8  
h-index

19  
g-index

19  
ext. papers

739  
ext. citations

8  
avg, IF

4.3  
L-index

#	Paper	IF	Citations
16	On the intersection between data quality and dynamical modelling of large-scale fMRI signals.. <i>NeuroImage</i> , <b>2022</b> , 119051	7.9	3
15	Early and late development of hub connectivity in the human brain.. <i>Current Opinion in Psychology</i> , <b>2021</b> , 44, 321-329	6.2	0
14	Dynamical consequences of regional heterogeneity in the brain's transcriptional landscape. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	11
13	Genetic influences on hub connectivity of the human connectome. <i>Nature Communications</i> , <b>2021</b> , 12, 4237	17.4	17
12	Timescales of spontaneous fMRI fluctuations relate to structural connectivity in the brain. <i>Network Neuroscience</i> , <b>2020</b> , 4, 788-806	5.6	16
11	Individual differences in haemoglobin concentration influence bold fMRI functional connectivity and its correlation with cognition. <i>NeuroImage</i> , <b>2020</b> , 221, 117196	7.9	4
10	The efficacy of different preprocessing steps in reducing motion-related confounds in diffusion MRI connectomics. <i>NeuroImage</i> , <b>2020</b> , 222, 117252	7.9	20
9	Consistency and differences between centrality measures across distinct classes of networks. <i>PLoS ONE</i> , <b>2019</b> , 14, e0220061	3.7	100
8	The development of brain network hubs. <i>Developmental Cognitive Neuroscience</i> , <b>2019</b> , 36, 100607	5.5	60
7	The anticipation and outcome phases of reward and loss processing: A neuroimaging meta-analysis of the monetary incentive delay task. <i>Human Brain Mapping</i> , <b>2018</b> , 39, 3398-3418	5.9	155
6	Systematic Overestimation of Reflection Impulsivity in the Information Sampling Task. <i>Biological Psychiatry</i> , <b>2017</b> , 82, e29-e30	7.9	12
5	The efficacy of different preprocessing steps in reducing motion-related confounds in diffusion MRI connectomics		2
4	Dynamical consequences of regional heterogeneity in the brain's transcriptional landscape		7
3	Timescales of spontaneous fMRI fluctuations relate to structural connectivity in the brain		3
2	Individual differences in haemoglobin concentration influence BOLD fMRI functional connectivity and its correlation with cognition		5
1	Modeling spatial, developmental, physiological, and topological constraints on human brain connectivity		2