

Stephen Rose

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10553239/publications.pdf>

Version: 2024-02-01

10
papers

945
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

1660
citing authors

#	ARTICLE	IF	CITATIONS
1	Apparent Fibre Density: A novel measure for the analysis of diffusion-weighted magnetic resonance images. <i>NeuroImage</i> , 2012, 59, 3976-3994.	4.2	491
2	Connectivity-based fixel enhancement: Whole-brain statistical analysis of diffusion MRI measures in the presence of crossing fibres. <i>NeuroImage</i> , 2015, 117, 40-55.	4.2	276
3	Move it to improve it (Mitii): study protocol of a randomised controlled trial of a novel web-based multimodal training program for children and adolescents with cerebral palsy. <i>BMJ Open</i> , 2013, 3, e002853.	1.9	51
4	COMBIT: protocol of a randomised comparison trial of COMBined modified constraint induced movement therapy and bimanual intensive training with distributed model of standard upper limb rehabilitation in children with congenital hemiplegia. <i>BMC Neurology</i> , 2013, 13, 68.	1.8	40
5	Investigating brain connectivity heritability in a twin study using diffusion imaging data. <i>NeuroImage</i> , 2014, 100, 628-641.	4.2	33
6	Motor pathway degeneration in young ataxia telangiectasia patients: A diffusion tractography study. <i>NeuroImage: Clinical</i> , 2015, 9, 206-215.	2.7	22
7	A fixel-based analysis of micro- and macro-structural changes to white matter following adult traumatic brain injury. <i>Human Brain Mapping</i> , 2020, 41, 2187-2197.	3.6	15
8	Heritability and genetic correlation between the cerebral cortex and associated white matter connections. <i>Human Brain Mapping</i> , 2016, 37, 2331-2347.	3.6	14
9	A spatio-temporal atlas of neonatal diffusion MRI based on kernel ridge regression. , 2017, , .		3
10	Genetic Correlation Between Cortical Gray Matter Thickness and White Matter Connections. , 2018, , 85-100.		0