Stephen Rose

List of Publications by Year in descending order

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1163117 1588992 10 945 8 8 citations h-index g-index papers 10 10 10 1660 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A fixelâ€based analysis of micro―and macroâ€structural changes to white matter following adult traumatic brain injury. Human Brain Mapping, 2020, 41, 2187-2197.	3.6	15
2	Genetic Correlation Between Cortical Gray Matter Thickness and White Matter Connections. , 2018, , 85-100.		0
3	A spatio-temporal atlas of neonatal diffusion MRI based on kernel ridge regression. , 2017, , .		3
4	Heritability and genetic correlation between the cerebral cortex and associated white matter connections. Human Brain Mapping, 2016, 37, 2331-2347.	3.6	14
5	Motor pathway degeneration in young ataxia telangiectasia patients: A diffusion tractography study. Neurolmage: Clinical, 2015, 9, 206-215.	2.7	22
6	Connectivity-based fixel enhancement: Whole-brain statistical analysis of diffusion MRI measures in the presence of crossing fibres. Neurolmage, 2015, 117, 40-55.	4.2	276
7	Investigating brain connectivity heritability in a twin study using diffusion imaging data. Neurolmage, 2014, 100, 628-641.	4.2	33
8	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. BMC Neurology, 2013, 13, 68.	1.8	40
9	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. BMJ Open, 2013, 3, e002853.	1.9	51
10	Apparent Fibre Density: A novel measure for the analysis of diffusion-weighted magnetic resonance images. Neurolmage, 2012, 59, 3976-3994.	4.2	491