

Bonnie Alexander

List of Publications by Year in descending order

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12
papers

337
citations

1040056

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1199594

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docs citations

13
times ranked

705
citing authors

#	ARTICLE	IF	CITATIONS
1	A new neonatal cortical and subcortical brain atlas: the Melbourne Children's Regional Infant Brain (M-CRIB) atlas. <i>NeuroImage</i> , 2017, 147, 841-851.	4.2	74
2	Early life predictors of brain development at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage</i> , 2019, 185, 813-824.	4.2	58
3	Changes in neonatal regional brain volume associated with preterm birth and perinatal factors. <i>NeuroImage</i> , 2019, 185, 654-663.	4.2	45
4	Characterisation of brain volume and microstructure at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage: Clinical</i> , 2019, 21, 101630.	2.7	35
5	Desikan-Killiany-Tourville Atlas Compatible Version of M-CRIB Neonatal Parcellated Whole Brain Atlas: The M-CRIB 2.0. <i>Frontiers in Neuroscience</i> , 2019, 13, 34.	2.8	25
6	Impaired Activation of Visual Attention Network for Motion Saliency Is Accompanied by Reduced Functional Connectivity between Frontal Eye Fields and Visual Cortex in Strabismic Amblyopia. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 195.	2.0	22
7	Motor trajectories from birth to 5 years of children born at less than 30 weeks gestation: early predictors and functional implications. Protocol for a prospective cohort study. <i>Journal of Physiotherapy</i> , 2016, 62, 222-223.	1.7	20
8	Mapping of the Underlying Neural Mechanisms of Maintenance and Manipulation in Visuo-Spatial Working Memory Using An n-back Mental Rotation Task: A Functional Magnetic Resonance Imaging Study. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 87.	2.0	18
9	White matter extension of the Melbourne Children's Regional Infant Brain atlas: M-CRIB-WM. <i>Human Brain Mapping</i> , 2020, 41, 2317-2333.	3.6	11
10	Accuracy of automated amygdala MRI segmentation approaches in Huntington's disease in the IMAGE-HD cohort. <i>Human Brain Mapping</i> , 2020, 41, 1875-1888.	3.6	9
11	Brain White Matter Development Over the First 13 Years in Very Preterm and Typically Developing Children Based on the T_1 -w/ T_2 -w Ratio. <i>Neurology</i> , 2022, 98, .	1.1	6
12	Hippocampal and striatal volumes correlate with spatial memory impairment in Huntington's disease. <i>Journal of Neuroscience Research</i> , 2021, 99, 2948-2963.	2.9	4