Bonnie Alexander

List of Publications by Year
in descending order

12	337	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	705
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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. Neurology, 2022, 98, .	1.1	6
2	Hippocampal and striatal volumes correlate with spatial memory impairment in Huntingtonâ€™s disease. Journal of Neuroscience Research, 2021, 99, 2948-2963.	2.9	4
3	White matter extension of the Melbourne Children's Regional Infant Brain atlas: Mâ€CRIBâ€WM. Human Brain Mapping, 2020, 41, 2317-2333.	3.6	11
4	Accuracy of automated amygdala MRI segmentation approaches in Huntington's disease in the IMAGEâ€HD cohort. Human Brain Mapping, 2020, 41, 1875-1888.	3.6	9
5	Changes in neonatal regional brain volume associated with preterm birth and perinatal factors. NeuroImage, 2019, 185, 654-663.	4.2	45
6	Desikan-Killiany-Tourville Atlas Compatible Version of M-CRIB Neonatal Parcellated Whole Brain Atlas: The M-CRIB 2.0. Frontiers in Neuroscience, 2019, 13, 34.	2.8	25
7	Characterisation of brain volume and microstructure at term-equivalent age in infants born across the gestational age spectrum. NeuroImage: Clinical, 2019, 21, 101630.	2.7	35
8	Early life predictors of brain development at term-equivalent age in infants born across the gestational age spectrum. NeuroImage, 2019, 185, 813-824.	4.2	58
9	A new neonatal cortical and subcortical brain atlas: the Melbourne Children's Regional Infant Brain (M-CRIB) atlas. NeuroImage, 2017, 147, 841-851.	4.2	74
10	Impaired Activation of Visual Attention Network for Motion Salience Is Accompanied by Reduced Functional Connectivity between Frontal Eye Fields and Visual Cortex in Strabismic Amblyopia. Frontiers in Human Neuroscience, 2017, 11, 195.	2.0	22
11	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. Frontiers in Behavioral Neuroscience, 2016, 10, 87.	2.0	18
12	Motor trajectories from birth to 5 years of children born at less than 30 weeksâ€™ gestation: early predictors and functional implications. Protocol for a prospective cohort study. Journal of Physiotherapy, 2016, 62, 222-223.	1.7	20