

Valerie Jewells

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

381
citations

933447

10
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794594

19
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22
all docs

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docs citations

22
times ranked

722
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactive and additive influences of Gender, BMI and Apolipoprotein 4 on cognition in children chronically exposed to high concentrations of PM2.5 and ozone. APOE 4 females are at highest risk in Mexico City. <i>Environmental Research</i> , 2016, 150, 411-422.	7.5	68
2	The Role of Endogenous IFN- β in the Regulation of Th17 Responses in Patients with Relapsing-Remitting Multiple Sclerosis. <i>Journal of Immunology</i> , 2014, 192, 5610-5617.	0.8	48
3	Initial experience in hybrid PET-MRI for evaluation of refractory focal onset epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 31, 1-4.	2.0	45
4	A Critical Proton MR Spectroscopy Marker of Alzheimer's Disease Early Neurodegenerative Change: Low Hippocampal NAA/Cr Ratio Impacts APOE ϵ 4 Mexico City Children and Their Parents. <i>Journal of Alzheimer's Disease</i> , 2015, 48, 1065-1075.	2.6	40
5	Subsequent experience in hybrid PET-MRI for evaluation of refractory focal onset epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 61, 128-134.	2.0	32
6	Flavonol-rich dark cocoa significantly decreases plasma endothelin-1 and improves cognition in urban children. <i>Frontiers in Pharmacology</i> , 2013, 4, 104.	3.5	27
7	Fatal Pediatric COVID-19 Case With Seizures and Fulminant Cerebral Edema. <i>Child Neurology Open</i> , 2021, 8, 2329048X2110225.	1.1	20
8	Segmenting hippocampal subfields from 3T MRI with multi-modality images. <i>Medical Image Analysis</i> , 2018, 43, 10-22.	11.6	14
9	MR angiography of the extracranial circulation. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2003, 11, 585-597.	1.1	13
10	Complete Evaluation of Dementia: PET and MRI Correlation and Diagnosis for the Neuroradiologist. <i>American Journal of Neuroradiology</i> , 2021, 42, 998-1007.	2.4	13
11	Dermatomyositis as a presentation of neuromyelitis optica spectrum disorder. <i>Journal of Neuroimmunology</i> , 2015, 278, 108-111.	2.3	12
12	IL-11 antagonist suppresses Th17 cell-mediated neuroinflammation and demyelination in a mouse model of relapsing-remitting multiple sclerosis. <i>Clinical Immunology</i> , 2018, 197, 45-53.	3.2	12
13	Multivariate Longitudinal Shape Analysis of Human Lateral Ventricles during the First Twenty-Four Months of Life. <i>PLoS ONE</i> , 2014, 9, e108306.	2.5	9
14	Segmentation of Infant Hippocampus Using Common Feature Representations Learned for Multimodal Longitudinal Data. <i>Lecture Notes in Computer Science</i> , 2015, 9351, 63-71.	1.3	8
15	A 19-year-old man with sickle cell disease presenting with spinal infarction: a case report. <i>Journal of Medical Case Reports</i> , 2013, 7, 210.	0.8	7
16	Clinical significance of indeterminate pulmonary nodules in patients with locally advanced head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2014, 36, 334-339.	2.0	3
17	Complete remission with ibrutinib after allogeneic stem cell transplant for central nervous system relapse of mantle cell lymphoma: A case report and literature review. <i>Clinical Case Reports (discontinued)</i> , 2019, 7, 1957-1961.	0.5	3
18	Multimodal Image Analysis for Assessing Multiple Sclerosis and Future Prospects Powered by Artificial Intelligence. <i>Seminars in Ultrasound, CT and MRI</i> , 2020, 41, 309-318.	1.5	3

#	ARTICLE	IF	CITATIONS
19	Automatic Hippocampal Subfield Segmentation from 3T Multi-modality Images. Lecture Notes in Computer Science, 2016, 10019, 229-236.	1.3	2
20	The Relationship Between Cochleovestibular Orientation, Age, and Sensorineural Hearing Loss. Annals of Otology, Rhinology and Laryngology, 2015, 124, 681-690.	1.1	1
21	Triple pathological findings in a surgically amenable patient with mesial temporal lobe epilepsy. Epilepsy & Behavior Case Reports, 2015, 4, 52-55.	1.5	1
22	A Critical Proton MR Spectroscopy Marker of Alzheimer's Disease Early Neurodegenerative Change: Low Hippocampal NAA/Cr Ratio Impacts APOE ϵ 4 Mexico City Children and Their Parents. Advances in Alzheimer's Disease, 2021, , .	0.2	0