

Kimberley Whitehead

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

703
citations

567281

15
h-index

580821

25
g-index

35
all docs

35
docs citations

35
times ranked

743
citing authors

#	ARTICLE	IF	CITATIONS
1	Patients' and neurologists' perception of epilepsy and psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2013, 54, 708-717.	5.1	72
2	Localization of spontaneous bursting neuronal activity in the preterm human brain with simultaneous EEG-fMRI. <i>ELife</i> , 2017, 6, .	6.0	68
3	Nociceptive Cortical Activity Is Dissociated from Nociceptive Behavior in Newborn Human Infants under Stress. <i>Current Biology</i> , 2017, 27, 3846-3851.e3.	3.9	62
4	Characteristics and clinical significance of delta brushes in the EEG of premature infants. <i>Clinical Neurophysiology Practice</i> , 2017, 2, 12-18.	1.4	58
5	Illness perceptions of health care workers in relation to epileptic and psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2011, 20, 668-673.	1.7	52
6	The distribution of pain activity across the human neonatal brain is sex dependent. <i>NeuroImage</i> , 2018, 178, 69-77.	4.2	36
7	Illness perceptions of neurologists and psychiatrists in relation to epilepsy and nonepileptic attack disorder. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012, 21, 104-109.	2.0	35
8	Quantification of neonatal procedural pain severity: a platform for estimating total pain burden in individual infants. <i>Pain</i> , 2020, 161, 1270-1277.	4.2	28
9	Differences in illness perceptions between patients with non-epileptic seizures and functional limb weakness. <i>Journal of Psychosomatic Research</i> , 2015, 79, 246-249.	2.6	27
10	The Emergence of Hierarchical Somatosensory Processing in Late Prematurity. <i>Cerebral Cortex</i> , 2019, 29, 2245-2260.	2.9	27
11	Differences in relatives' and patients' illness perceptions in functional neurological symptom disorders compared with neurological diseases. <i>Epilepsy and Behavior</i> , 2015, 42, 159-164.	1.7	22
12	Developmental trajectory of movement-related cortical oscillations during active sleep in a cross-sectional cohort of pre-term and full-term human infants. <i>Scientific Reports</i> , 2018, 8, 17516.	3.3	22
13	Sleep-wake regulation in preterm and term infants. <i>Sleep</i> , 2021, 44, .	1.1	20
14	The impact of parental contact upon cortical noxious-related activity in human neonates. <i>European Journal of Pain</i> , 2021, 25, 149-159.	2.8	19
15	EEG, behavioural and physiological recordings following a painful procedure in human neonates. <i>Scientific Data</i> , 2018, 5, 180248.	5.3	18
16	Photic stimulation during electroencephalography: Efficacy and safety in an unselected cohort of patients referred to UK neurophysiology departments. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 34, 29-34.	2.0	17
17	Proposal for best practice in the use of video-EEG when psychogenic non-epileptic seizures are a possible diagnosis. <i>Clinical Neurophysiology Practice</i> , 2017, 2, 130-139.	1.4	16
18	Emergence of mature cortical activity in wakefulness and sleep in healthy preterm and full-term infants. <i>Sleep</i> , 2018, 41, .	1.1	14

#	ARTICLE	IF	CITATIONS
19	The additional lateralizing and localizing value of the postictal EEG in frontal lobe epilepsy. <i>Clinical Neurophysiology</i> , 2016, 127, 1774-1780.	1.5	11
20	Insomnia: a cultural history. <i>Lancet, The</i> , 2018, 391, 2408-2409.	13.7	11
21	Optimising the use of EEG in non-epileptic attack disorder: Results of a UK national service evaluation. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 55, 57-65.	2.0	10
22	Altered cortical processing of somatosensory input in pre-term infants who had high-grade germinal matrix-intraventricular haemorrhage. <i>NeuroImage: Clinical</i> , 2020, 25, 102095.	2.7	9
23	Impact of psychogenic nonepileptic seizures on epilepsy presurgical investigation and surgical outcomes. <i>Epilepsy and Behavior</i> , 2015, 46, 246-248.	1.7	8
24	A novel sensor design for accurate measurement of facial somatosensation in pre-term infants. <i>PLoS ONE</i> , 2018, 13, e0207145.	2.5	8
25	Widespread nociceptive maps in the human neonatal somatosensory cortex. <i>ELife</i> , 2022, 11, .	6.0	8
26	Prognostic value of neonatal EEG following therapeutic hypothermia in survivors of hypoxic-ischemic encephalopathy. <i>Clinical Neurophysiology</i> , 2021, 132, 2091-2100.	1.5	7
27	Full 10-20 EEG application in hospitalised neonates is not associated with an increase in stress hormone levels. <i>Clinical Neurophysiology Practice</i> , 2018, 3, 20-21.	1.4	4
28	Fronto-central slow cortical activity is attenuated during phasic events in rapid eye movement sleep at full-term birth. <i>Early Human Development</i> , 2019, 136, 45-48.	1.8	4
29	Event-related potentials following contraction of respiratory muscles in pre-term and full-term infants. <i>Clinical Neurophysiology</i> , 2019, 130, 2216-2221.	1.5	4
30	T152. Somatosensory evoked delta brush activity in very pre-term infants. <i>Clinical Neurophysiology</i> , 2018, 129, e60-e61.	1.5	3
31	Long-range temporal organisation of limb movement kinematics in human neonates. <i>Clinical Neurophysiology Practice</i> , 2020, 5, 194-198.	1.4	2
32	Corrigendum to "Wellness perceptions of healthcare workers in relation to epileptic and psychogenic nonepileptic seizures" [Epilepsy & Behavior 20, Issue 4 (2011) 668-673]. <i>Epilepsy and Behavior</i> , 2011, 21, 495.	1.7	0
33	Safety of EEG Methodology in Photosensitivity. , 2021, , 361-366.		0