

Ton Degrauw

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10417602/publications.pdf>

Version: 2024-02-01

19
papers

692
citations

567281

15
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

816
citing authors

#	ARTICLE	IF	CITATIONS
1	Creatine transporter deficiency impairs stress adaptation and brain energetics homeostasis. JCI Insight, 2021, 6, .	5.0	10
2	Evaluation of pediatric patients in new-onset seizure clinic (NOSc). Epilepsy and Behavior, 2020, 112, 107428.	1.7	5
3	Epidemiology of traumatic brain injury-associated epilepsy and early use of anti-epilepsy drugs: An analysis of insurance claims data, 2004â€”2014. Epilepsy Research, 2018, 146, 41-49.	1.6	47
4	Aberrant high-gamma oscillations in the somatosensory cortex of children with cerebral palsy: A meg study. Brain and Development, 2012, 34, 576-583.	1.1	19
5	Neuromagnetic measures of word processing in bilinguals and monolinguals. Clinical Neurophysiology, 2011, 122, 1706-1717.	1.5	23
6	High Gamma Oscillations of Sensorimotor Cortex During Unilateral Movement in the Developing Brain: a MEG Study. Brain Topography, 2011, 23, 375-384.	1.8	37
7	Gamma oscillations in the primary motor cortex studied with MEG. Brain and Development, 2010, 32, 619-624.	1.1	31
8	White matter abnormalities in children and adolescents with temporal lobe epilepsy. Magnetic Resonance Imaging, 2010, 28, 1290-1298.	1.8	35
9	Noninvasive localization of epileptogenic zones with ictal high-frequency neuromagnetic signals. Journal of Neurosurgery: Pediatrics, 2010, 5, 113-122.	1.3	59
10	Results of the Sensory Profile in Children with Suspected Childhood Apraxia of Speech. Physical and Occupational Therapy in Pediatrics, 2009, 29, 203-218.	1.3	19
11	Neuromagnetic correlates of developmental changes in endogenous high-frequency brain oscillations in children: A wavelet-based beamformer study. Brain Research, 2009, 1274, 28-39.	2.2	27
12	Time, frequency and volumetric differences of high-frequency neuromagnetic oscillation between left and right somatosensory cortices. International Journal of Psychophysiology, 2009, 72, 102-110.	1.0	28
13	Frequency and spatial characteristics of high-frequency neuromagnetic signals in childhood epilepsy. Epileptic Disorders, 2009, 11, 113-125.	1.3	75
14	Modeling the Developmental Patterns of Auditory Evoked Magnetic Fields in Children. PLoS ONE, 2009, 4, e4811.	2.5	37
15	Spatial and Frequency Differences of Neuromagnetic Activities Between the Perception of Open- and Closed-class Words. Brain Topography, 2008, 21, 75-85.	1.8	12
16	Fine Motor Function and Oral-Motor Imitation Skills in Preschool-Age Children With Speech-Sound Disorders. Clinical Pediatrics, 2007, 46, 604-611.	0.8	52
17	Age-related changes in plasma coenzyme Q10 concentrations and redox state in apparently healthy children and adults. Clinica Chimica Acta, 2004, 347, 139-144.	1.1	101
18	Plasma coenzyme Q10 reference intervals, but not redox status, are affected by gender and race in self-reported healthy adults. Clinica Chimica Acta, 2003, 332, 123-132.	1.1	74

#	ARTICLE	IF	CITATIONS
19	Staring Spells: How to Distinguish Epileptic Seizures from Nonepileptic Staring. Journal of Child Neurology, 0, , 088307382211030.	1.4	1