

Rachel Vassar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/222750/publications.pdf>

Version: 2024-02-01

10
papers

282
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

584
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain microstructural development at near-term age in very-low-birth-weight preterm infants: An atlas-based diffusion imaging study. <i>NeuroImage</i> , 2014, 86, 244-256.	4.2	65
2	Neonatal brain microstructure correlates of neurodevelopment and gait in preterm children 18â€“22 mo of age: an MRI and DTI study. <i>Pediatric Research</i> , 2015, 78, 700-708.	2.3	45
3	Movement disorders due to bilirubin toxicity. <i>Seminars in Fetal and Neonatal Medicine</i> , 2015, 20, 20-25.	2.3	44
4	Neonatal physiological correlates of near-term brain development on MRI and DTI in very-low-birth-weight preterm infants. <i>NeuroImage: Clinical</i> , 2014, 5, 169-177.	2.7	43
5	Prediction of cognitive and motor development in preterm children using exhaustive feature selection and cross-validation of near-term white matter microstructure. <i>NeuroImage: Clinical</i> , 2018, 17, 667-679.	2.7	31
6	Neonatal Brain Microstructure and Machine-Learning-Based Prediction of Early Language Development in Children Born Veryâ€“Preterm. <i>Pediatric Neurology</i> , 2020, 108, 86-92.	2.1	23
7	Neonatal Biomarkers of Inflammation: Correlates of Early Neurodevelopment and Gait in Very-Low-Birth-Weight Preterm Children. <i>American Journal of Perinatology</i> , 2016, 33, 071-078.	1.4	20
8	Prediction of Gait Impairment in Toddlers Born Preterm From Near-Term Brain Microstructure Assessed With DTI, Using Exhaustive Feature Selection and Cross-Validation. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 305.	2.0	9
9	Neuromuscular electrical stimulation for motor recovery in pediatric neurological conditions: a scoping review. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 1394-1401.	2.1	2
10	Pearls and Oy-sters: Symmetric Numbness and Paresthesia Due to Stroke-like Episode in an Adolescent Male With MELAS. <i>Neurology</i> , 2021, 97, 1006-1008.	1.1	0