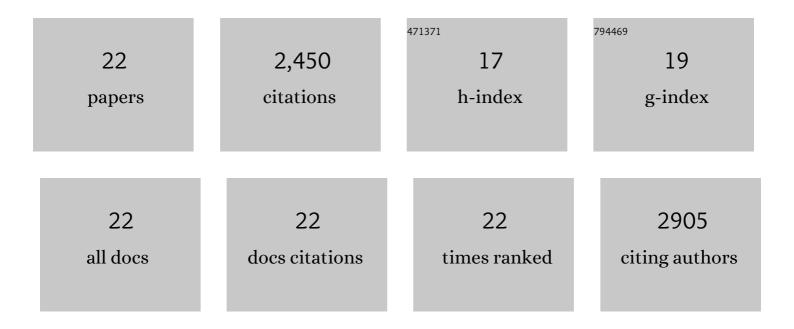
Nazakat Merchant

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1206635/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Emergence of resting state networks in the preterm human brain. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20015-20020.	3.3	461
2	Rich-club organization of the newborn human brain. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7456-7461.	3.3	300
3	The Effect of Preterm Birth on Thalamic and Cortical Development. Cerebral Cortex, 2012, 22, 1016-1024.	1.6	262
4	The influence of preterm birth on the developing thalamocortical connectome. Cortex, 2013, 49, 1711-1721.	1.1	202
5	Thalamocortical Connectivity Predicts Cognition in Children Born Preterm. Cerebral Cortex, 2015, 25, 4310-4318.	1.6	201
6	Development of BOLD signal hemodynamic responses in the human brain. NeuroImage, 2012, 63, 663-673.	2.1	172
7	Regional growth and atlasing of the developing human brain. NeuroImage, 2016, 125, 456-478.	2.1	167
8	An optimised tract-based spatial statistics protocol for neonates: Applications to prematurity and chronic lung disease. NeuroImage, 2010, 53, 94-102.	2.1	154
9	Early predictors of outcome in infants treated with hypothermia for hypoxic–ischaemic encephalopathy. Developmental Medicine and Child Neurology, 2015, 57, 8-16.	1.1	92
10	Prediction of neurodevelopmental outcome after hypoxic–ischemic encephalopathy treated with hypothermia by diffusion tensor imaging analyzed using tract-based spatial statistics. Pediatric Research, 2012, 72, 63-69.	1.1	83
11	Diffusion Tensor Imaging in Preterm Infants With Punctate White Matter Lesions. Pediatric Research, 2011, 69, 561-566.	1.1	80
12	A method for rapid <i>in vivo</i> measurement of blood <i>T</i> ₁ . NMR in Biomedicine, 2011, 24, 80-88.	1.6	75
13	Development of the optic radiations and visual function after premature birth. Cortex, 2014, 56, 30-37.	1.1	49
14	Tractography of the corticospinal tracts in infants with focal perinatal injury: comparison with normal controls and to motor development. Neuroradiology, 2012, 54, 507-516.	1.1	43
15	Common Genetic Variants and Risk of Brain Injury After Preterm Birth. Pediatrics, 2014, 133, e1655-e1663.	1.0	43
16	Testing the Sensitivity of Tract-Based Spatial Statistics to Simulated Treatment Effects in Preterm Neonates. PLoS ONE, 2013, 8, e67706.	1.1	27
17	Development of the Corticospinal and Callosal Tracts from Extremely Premature Birth up to 2 Years of Age. PLoS ONE, 2015, 10, e0125681.	1.1	22
18	Disruption of intracardiac flow patterns in the newborn infant. Pediatric Research, 2012, 71, 380-385.	1.1	16

#	Article	IF	CITATIONS
19	ls it micropenis? Does size matter?. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F345-F345.	1.4	1
20	HYPOXIC ISCHAEMIC ENCEPHALOPATHY IN NEWBORN INFANTS. Fetal and Maternal Medicine Review, 2010, 21, 242-262.	0.3	0
21	Extensive retinal haemorrhages in a neonate. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F557-F557.	1.4	0
22	Mind the gap: understanding medication side effects. Archives of Disease in Childhood, 2020, 106, archdischild-2020-319768.	1.0	0