

# Takeshi Arimitsu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/775909/publications.pdf>

Version: 2024-02-01

8  
papers

52  
citations

1937685  
4  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early diagnosis of lateral meningocele syndrome in an infant without neurological symptoms based on genomic analysis. <i>Child's Nervous System</i> , 2022, 38, 659-663.	1.1	3
2	Differential age-dependent development of inter-area brain connectivity in term and preterm neonates. <i>Pediatric Research</i> , 2022, , .	2.3	3
3	Spatial complexity method for tracking brain development and degeneration using functional near-infrared spectroscopy. <i>Biomedical Optics Express</i> , 2022, 13, 1718.	2.9	5
4	The cut-off values of vitamin D deficiency in early infancy. <i>Pediatrics and Neonatology</i> , 2022, 63, 361-367.	0.9	0
5	A case of severe neonatal transient hyperinsulinemic hypoglycaemia without identifiable risk factors: a case report. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 423.	2.4	0
6	Tracking Brain Development From Neonates to the Elderly by Hemoglobin Phase Measurement Using Functional Near-Infrared Spectroscopy. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 2497-2509.	6.3	12
7	Symbolic time series analysis of fNIRS signals in brain development assessment. <i>Journal of Neural Engineering</i> , 2018, 15, 066013.	3.5	8
8	The cerebral hemodynamic response to phonetic changes of speech in preterm and term infants: The impact of postmenstrual age. <i>NeuroImage: Clinical</i> , 2018, 19, 599-606.	2.7	21