

Tobias Blumenstein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5744639/publications.pdf>

Version: 2024-02-01

8
papers

101
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	fMRI assessment of neuroplasticity in youths with neurodevelopmental-associated motor disorders after piano training. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 15-28.	1.6	25
2	Mathematical Modelling of Cerebral Blood Circulation and Cerebral Autoregulation: Towards Preventing Intracranial Hemorrhages in Preterm Newborns. <i>Computational and Mathematical Methods in Medicine</i> , 2014, 2014, 1-9.	1.3	21
3	Piano training in youths with hand motor impairments after damage to the developing brain. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 1929.	2.2	19
4	The Case for Musical Instrument Training in Cerebral Palsy for Neurorehabilitation. <i>Neural Plasticity</i> , 2016, 2016, 1-9.	2.2	16
5	Optimization of electric bicycle for youths with disabilities. <i>SpringerPlus</i> , 2014, 3, 646.	1.2	13
6	Sensory Feedback Training for Improvement of Finger Perception in Cerebral Palsy. <i>Rehabilitation Research and Practice</i> , 2015, 2015, 1-7.	0.6	4
7	Sensorimotor Piano System for People with Disabilities. <i>Journal of Sensors</i> , 2016, 2016, 1-7.	1.1	2
8	Modeling Autoregulation of Cerebral Blood Flow Using Viability Approach. <i>Annals of the International Society of Dynamic Games</i> , 2017, , 345-363.	0.3	1