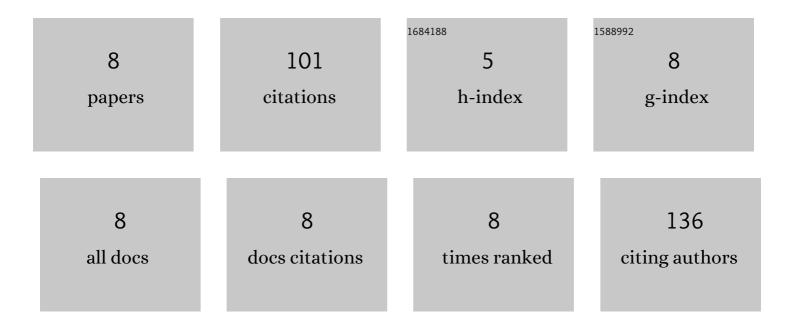
## **Tobias Blumenstein**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5744639/publications.pdf Version: 2024-02-01



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