Ilias Thomas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5169948/publications.pdf

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10	164	9	10
papers	citations	h-index	g-index
10	10	10	210 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	A Treatment-Response Index From Wearable Sensors for Quantifying Parkinson's Disease Motor States. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 1341-1349.	6.3	40
2	Serum metabolome associated with severity of acute traumatic brain injury. Nature Communications, 2022, 13, 2545.	12.8	29
3	Individualization of levodopa treatment using a microtablet dispenser and ambulatory accelerometry. CNS Neuroscience and Therapeutics, 2018, 24, 439-447.	3.9	20
4	Sensor-based algorithmic dosing suggestions for oral administration of levodopa/carbidopa microtablets for Parkinson's disease: a first experience. Journal of Neurology, 2019, 266, 651-658.	3.6	15
5	Deep Learning Approach for Assessing Air Quality During COVID-19 Lockdown in Quito. Frontiers in Big Data, 2022, 5, 842455.	2.9	15
6	A multiple motion sensors index for motor state quantification in Parkinson's disease. Computer Methods and Programs in Biomedicine, 2020, 189, 105309.	4.7	12
7	Integrative Analysis of Circulating Metabolite Profiles and Magnetic Resonance Imaging Metrics in Patients with Traumatic Brain Injury. International Journal of Molecular Sciences, 2020, 21, 1395.	4.1	12
8	The effect of continuous levodopa treatment during the afternoon hours. Acta Neurologica Scandinavica, 2019, 139, 70-75.	2.1	10
9	Individual dose-response models for levodopa infusion dose optimization. International Journal of Medical Informatics, 2018, 112, 137-142.	3.3	9
10	Evaluation of a sensor algorithm for motor state rating in Parkinson's disease. Parkinsonism and Related Disorders, 2019, 64, 112-117.	2.2	2