# Ilias Thomas

List of Publications by Year
in descending order

| | | 1040056 | 1372567 |
|---|---|---|---|
| 10 papers | 164 citations | 9 h-index | 10 g-index |
| 10 all docs | 10 docs citations | 10 times ranked | 210 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Deep Learning Approach for Assessing Air Quality During COVID-19 Lockdown in Quito. Frontiers in Big Data, 2022, 5, 842455. | 2.9 | 15 |
| 2 | Serum metabolome associated with severity of acute traumatic brain injury. Nature Communications, 2022, 13, 2545. | 12.8 | 29 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Evaluation of a sensor algorithm for motor state rating in Parkinson's disease. Parkinsonism and Related Disorders, 2019, 64, 112-117. | 2.2 | 2 |
| 7 | The effect of continuous levodopa treatment during the afternoon hours. Acta Neurologica Scandinavica, 2019, 139, 70-75. | 2.1 | 10 |
| 8 | Individualization of levodopa treatment using a microtablet dispenser and ambulatory accelerometry. CNS Neuroscience and Therapeutics, 2018, 24, 439-447. | 3.9 | 20 |
| 9 | 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 |
| 10 | Individual dose-response models for levodopa infusion dose optimization. International Journal of Medical Informatics, 2018, 112, 137-142. | 3.3 | 9 |