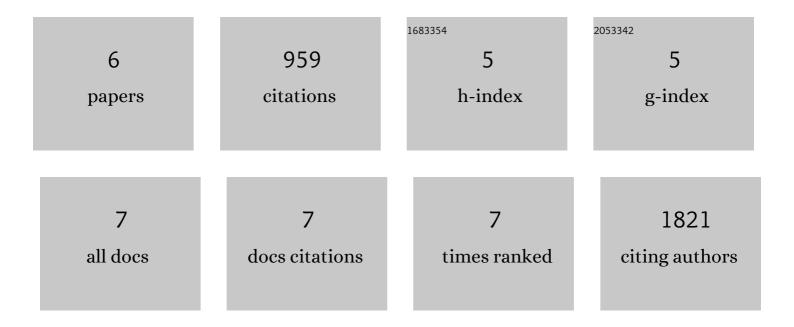
Kosmas Deligkaris

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6518853/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Revealing neuronal function through microelectrode array recordings. Frontiers in Neuroscience, 2014, 8, 423.	1.4	493
2	Hydrogel-based devices for biomedical applications. Sensors and Actuators B: Chemical, 2010, 147, 765-774.	4.0	368
3	Thinned Planar Array Design Using Boolean PSO With Velocity Mutation. IEEE Transactions on Magnetics, 2009, 45, 1490-1493.	1.2	66
4	Large-Scale Mapping of Axonal Arbors Using High-Density Microelectrode Arrays. Frontiers in Cellular Neuroscience, 2019, 13, 404.	1.8	18
5	Extracellularly Recorded Somatic and Neuritic Signal Shapes and Classification Algorithms for High-Density Microelectrode Array Electrophysiology. Frontiers in Neuroscience, 2016, 10, 421.	1.4	13

1SDA-05 Revealing Neuronal Dynamics through Advanced Electrophysiology and Chemical Sensing using CMOS Technology(1SDA Measurement and control of neurodynamics,Symposium,The 52nd) Tj ETQq0 0 0 rgBD/Overlock 10 Tf 5