

Kosmas Deligkaris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6518853/publications.pdf>

Version: 2024-02-01

6
papers

959
citations

1683354

5
h-index

2053342

5
g-index

7
all docs

7
docs citations

7
times ranked

1821
citing authors

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