

# Kosmas Deligkaris

## List of Publications by Year in descending order

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

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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	Large-Scale Mapping of Axonal Arbors Using High-Density Microelectrode Arrays. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 404.	1.8	18
2	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
3	1SDA-05 Revealing Neuronal Dynamics through Advanced Electrophysiology and Chemical Sensing using CMOS Technology(1SDA Measurement and control of neurodynamics,Symposium,The 52nd) Tj ETQq1 1 0.7843 14 rgBT /Overlo	1.4	14
4	Revealing neuronal function through microelectrode array recordings. <i>Frontiers in Neuroscience</i> , 2014, 8, 423.	1.4	493
5	Hydrogel-based devices for biomedical applications. <i>Sensors and Actuators B: Chemical</i> , 2010, 147, 765-774.	4.0	368
6	Thinned Planar Array Design Using Boolean PSO With Velocity Mutation. <i>IEEE Transactions on Magnetics</i> , 2009, 45, 1490-1493.	1.2	66