

Sathyakumar Kuntaegowdanahalli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4373377/publications.pdf>

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6
papers

1,653
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1682
citing authors

#	ARTICLE	IF	CITATIONS
1	Bionic intrafascicular interfaces for recording and stimulating peripheral nerve fibers. <i>Bioelectronics in Medicine</i> , 2018, 1, 55-69.	2.0	18
2	A system and method to interface with multiple groups of axons in several fascicles of peripheral nerves. <i>Journal of Neuroscience Methods</i> , 2015, 244, 78-84.	2.5	34
3	Inertial microfluidics for sheath-less high-throughput flow cytometry. <i>Biomedical Microdevices</i> , 2010, 12, 187-195.	2.8	179
4	Inertial microfluidics for continuous particle filtration and extraction. <i>Microfluidics and Nanofluidics</i> , 2009, 7, 217-226.	2.2	275
5	Inertial microfluidics for continuous particle separation in spiral microchannels. <i>Lab on A Chip</i> , 2009, 9, 2973.	6.0	603
6	Continuous particle separation in spiral microchannels using dean flows and differential migration. <i>Lab on A Chip</i> , 2008, 8, 1906.	6.0	544