

# Sathyakumar Kuntaegowdanahalli

## List of Publications by Year in descending order

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

Version: 2024-02-01

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