

# Min Jung Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12040092/publications.pdf>

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papers

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1684188  
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1872680  
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docs citations

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times ranked

143  
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#	ARTICLE	IF	CITATIONS
1	Two step label free particle separation in a microfluidic system using elasto-inertial focusing and magnetophoresis. RSC Advances, 2016, 6, 32090-32097.	3.6	24
2	Anomalous power enhancement of biophotovoltaic cell. Journal of Power Sources, 2019, 412, 301-310.	7.8	17
3	A Broadband Multiplex Living Solar Cell. Nano Letters, 2020, 20, 4286-4291.	9.1	17
4	Interactions between Primary Neurons and Graphene Films with Different Structure and Electrical Conductivity. Advanced Functional Materials, 2021, 31, 2005300.	14.9	15
5	Focusing manipulation of microalgae in a microfluidic device using self-produced macromolecules. Lab on A Chip, 2018, 18, 1017-1025.	6.0	8
6	Autonomous cell sorting using self-secreted macromolecules. Microfluidics and Nanofluidics, 2019, 23, 1.	2.2	3
7	Neuronal Networks: Interactions between Primary Neurons and Graphene Films with Different Structure and Electrical Conductivity (Adv. Funct. Mater. 11/2021). Advanced Functional Materials, 2021, 31, 2170075.	14.9	0
8	Optorheological Characteristics of Photosynthetic Bacterium Suspension. Langmuir, 2021, 37, 10979-10986.	3.5	0