

Panayiotis Kolliopoulos

List of Publications by Year in descending order

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6
papers

85
citations

1684188
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1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Capillary Flow with Evaporation in Open Rectangular Microchannels. <i>Langmuir</i> , 2019, 35, 8131-8143.	3.5	33
2	Capillary-flow dynamics in open rectangular microchannels. <i>Journal of Fluid Mechanics</i> , 2021, 911, .	3.4	16
3	Capillary flow of liquids in open microchannels: overview and recent advances. <i>Npj Microgravity</i> , 2021, 7, 51.	3.7	16
4	Capillary flow of evaporating liquid solutions in open rectangular microchannels. <i>Journal of Fluid Mechanics</i> , 2022, 938, .	3.4	9
5	Self-Aligned Capillarity-Assisted Printing of High Aspect Ratio Flexible Metal Conductors: Optimizing Ink Flow, Plating, and Mechanical Adhesion. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 22107-22122.	3.7	8
6	Solution-based, additive fabrication of flush metal conductors in plastic substrates by printing and plating in two-level capillary channels. <i>Flexible and Printed Electronics</i> , 2021, 6, 045005.	2.7	3