

Durgesh Kawale

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4061893/publications.pdf>

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5
papers

209
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Elastic instabilities during the flow of hydrolyzed polyacrylamide solution in porous media: effect of pore-shape and salt. <i>Soft Matter</i> , 2017, 13, 765-775.	2.7	85
2	Polymer conformation during flow in porous media. <i>Soft Matter</i> , 2017, 13, 8745-8755.	2.7	47
3	Flow of DNA in micro/nanofluidics: From fundamentals to applications. <i>Biomicrofluidics</i> , 2016, 10, 043403.	2.4	42
4	The relation between the dynamic surface tension and the foaming behaviour in a sparger setup. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 481, 328-336.	4.7	26
5	Microfluidic rectifier for polymer solutions flowing through porous media. <i>Biomicrofluidics</i> , 2019, 13, 014111.	2.4	9