

Binod Kumar

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

3

papers

15

citations

1

h-index

3

g-index

3

ext. papers

22

ext. citations

3.4

avg, IF

1.17

L-index

| # | Paper | IF | Citations |
|---|---|-----|-----------|
| 3 | Effect of hydrophobic patch on the modulation of electroosmotic flow and ion selectivity through nanochannel. <i>Applied Mathematical Modelling</i> , 2020 , 87, 488-500 | 4.5 | 0 |
| 2 | Electrophoresis of dielectric and immiscible-liquid-layer-encapsulated colloids in aqueous media. <i>Physical Review E</i> , 2020 , 102, 042618 | 2.4 | 1 |
| 1 | Electrophoresis of hydrophilic/hydrophobic rigid colloid with effects of relaxation and ion size. <i>Electrophoresis</i> , 2019 , 40, 1282-1292 | 3.6 | 14 |