

Sameer Kumar

List of Publications by Year in descending order

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5
papers

35
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

17
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effect of polydispersity on the dynamics of active Brownian particles. Physical Review E, 2021, 104, 024601. | 2.1 | 21 |
| 2 | Bond disorder enhances the information transfer in the polar flock. Journal of Statistical Mechanics: Theory and Experiment, 2021, 2021, 083217. | 2.3 | 5 |
| 3 | Dynamics of a Particle Moving in a Two Dimensional Lorentz Lattice Gas. Journal of Statistical Physics, 2020, 181, 1986-1995. | 1.2 | 1 |
| 4 | Active nematics with quenched disorder. Physical Review E, 2020, 102, 052609. | 2.1 | 7 |
| 5 | Dynamics of a Particle Moving in One Dimensional Lorentz Lattice Gas. Journal of Statistical Physics, 2019, 176, 1161-1171. | 1.2 | 1 |