

Sangjin Seo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8840620/publications.pdf>

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5
papers

72
citations

1937685

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2053705

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5
all docs

5
docs citations

5
times ranked

88
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Dynamic Transport Control of Colloidal Particles by Repeatable Active Switching of Solute Gradients. ACS Nano, 2019, 13, 12939-12948. | 14.6 | 29 |
| 2 | Portable triboelectric microfluidic system for self-powered sensors towards in-situ detection. Nano Energy, 2021, 85, 105980. | 16.0 | 23 |
| 3 | Controlled open-cell two-dimensional liquid foam generation for micro- and nanoscale patterning of materials. Nature Communications, 2019, 10, 3209. | 12.8 | 10 |
| 4 | Evaporation-driven transport-control of small molecules along nanoslits. Nature Communications, 2021, 12, 1336. | 12.8 | 6 |
| 5 | Pervaporation-assisted <i>in situ</i> formation of nanoporous microchannels with various material and structural properties. Lab on A Chip, 2022, 22, 1474-1485. | 6.0 | 4 |