## Sohyun Jung

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9874039/publications.pdf

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| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Hydrogel-based strong and fast actuators by electroosmotic turgor pressure. Science, 2022, 376, 301-307.   | 12.6 | 121       |
| 2 | Anti-erosive mechanism of a grooved surface against impact of particle-laden flow. Wear, 2018, 406-407, 166-172.                                   | 3.1  | 18        |
| 3 | Avian mud nest architecture by self-secreted saliva. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 7.1  | 6         |
| 4 | Dynamics of directional soluble wicking. Journal of Fluid Mechanics, 2021, 915, .  | 3.4  | 2         |
| 5 | Dynamics of liquid imbibition through partially soluble porous sheets. JMST Advances, 2020, 2, 53-59.  | 1.9  | 0         |