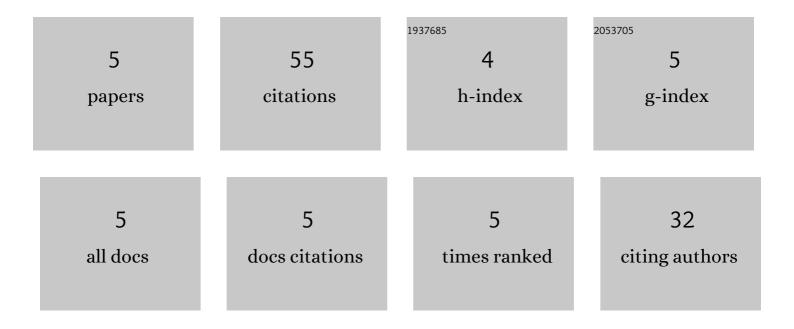
Shuyi Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2922178/publications.pdf Version: 2024-02-01



<u> Снихі Ми</u>

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Photocuring Three-Dimensional Printing of Thermoplastic Polymers Enabled by Hydrogen Bonds. ACS Applied Materials & Interfaces, 2021, 13, 22946-22954. | 8.0 | 24 |
| 2 | Modelling DNA extension and fragmentation in contractive microfluidic devices: a Brownian dynamics and computational fluid dynamics approach. Soft Matter, 2018, 14, 8780-8791. | 2.7 | 11 |
| 3 | DNA fragmentation in complicated flow fields created by micro-funnel shapes. Soft Matter, 2021, 17, 9047-9056. | 2.7 | 11 |
| 4 | Microfluidic DNA combing for parallel single-molecule analysis. Nanotechnology, 2019, 30, 045101. | 2.6 | 8 |
| 5 | Real-time quantitative measurement of mechanical properties of spherical hydrogels during degradation by hydrodynamic loading and numerical simulation. Polymer Degradation and Stability, 2022, 202, 110055. | 5.8 | 1 |