

# Yi Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1574275/publications.pdf>

Version: 2024-02-01

6  
papers

281  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

512  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Peptide-based supramolecular hydrogels for delivery of biologics. <i>Bioengineering and Translational Medicine</i> , 2016, 1, 306-322.  | 7.1  | 109       |
| 2 | One-Component Supramolecular Filament Hydrogels as Theranostic Label-Free Magnetic Resonance Imaging Agents. <i>ACS Nano</i> , 2017, 11, 797-805.                                   | 14.6 | 95        |
| 3 | Emerging biomaterials for downstream manufacturing of therapeutic proteins. <i>Acta Biomaterialia</i> , 2019, 95, 73-90.  | 8.3  | 35        |
| 4 | Selective Capture and Recovery of Monoclonal Antibodies by Self-Assembling Supramolecular Polymers of High Affinity for Protein Binding. <i>Nano Letters</i> , 2020, 20, 6957-6965. | 9.1  | 16        |
| 5 | Bioinspired supramolecular engineering of self-assembling immunofibers for high affinity binding of immunoglobulin G. <i>Biomaterials</i> , 2018, 178, 448-457.                     | 11.4 | 14        |
| 6 | Conformation Preservation of $\alpha$ -Helical Peptides within Supramolecular Filamentous Assemblies. <i>Biomacromolecules</i> , 2017, 18, 3611-3620.                               | 5.4  | 12        |