

# Tobias Ingverud

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6934628/publications.pdf>

Version: 2024-02-01

8  
papers

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citations

1478505  
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docs citations

8  
times ranked

455  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Flow-assisted assembly of nanostructured protein microfibers. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 1232-1237.     | 7.1  | 77        |
| 2 | On the mechanism behind freezing-induced chemical crosslinking in ice-templated cellulose nanofibril aerogels. Journal of Materials Chemistry A, 2018, 6, 19371-19380.   | 10.3 | 63        |
| 3 | Degradable high <i>T<sub>g</sub></i> sugar-derived polycarbonates from isosorbide and dihydroxyacetone. Polymer Chemistry, 2018, 9, 2238-2246.                           | 3.9  | 24        |
| 4 | Surface characteristics of cellulose nanoparticles grafted by surface-initiated ring-opening polymerization of $\epsilon$ -caprolactone. Cellulose, 2015, 22, 1063-1074. | 4.9  | 18        |
| 5 | Antibiotic-Free Cationic Dendritic Hydrogels as Surgical Site Infection-Inhibiting Coatings. Advanced Healthcare Materials, 2019, 8, e1801619.                           | 7.6  | 18        |
| 6 | High water-content thermoresponsive hydrogels via electrostatic macrocrosslinking of cellulose nanofibrils. Journal of Polymer Science Part A, 2016, 54, 3415-3424.      | 2.3  | 9         |
| 7 | Helux: A Heterofunctional Hyperbranched Poly(amido amine) Carboxylate. ACS Applied Polymer Materials, 2019, 1, 1845-1853.  | 4.4  | 4         |
| 8 | Dendritic Polyampholyte-Assisted Formation of Functional Cellulose Nanofibril Materials. Biomacromolecules, 2020, 21, 2856-2863.   | 5.4  | 4         |