

# Hannah Prydderch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11279840/publications.pdf>

Version: 2024-02-01

7  
papers

369  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

435  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereochemical enhancement of polymer properties. Nature Reviews Chemistry, 2019, 3, 514-535.	30.2	188
2	Polypeptide Nanoparticles Obtained from Emulsion Polymerization of Amino Acid <i>N</i> -Carboxyanhydrides. Journal of the American Chemical Society, 2019, 141, 12522-12526.	13.7	50
3	Ultra-Tough Elastomers from Stereochemistry-Directed Hydrogen Bonding in Isosorbide-Based Polymers. Angewandte Chemie - International Edition, 2022, 61, .	13.8	34
4	Green profiling of aprotic versus protic ionic liquids: Synthesis and microbial toxicity of analogous structures. Sustainable Chemistry and Pharmacy, 2018, 7, 17-26.	3.3	32
5	Mandelic acid derived ionic liquids: synthesis, toxicity and biodegradability. RSC Advances, 2017, 7, 2115-2126.	3.6	24
6	Sugar-Based Polymers with Stereochemistry-Dependent Degradability and Mechanical Properties. Journal of the American Chemical Society, 2022, 144, 1243-1250.	13.7	24
7	Unsaturated Poly(ester-urethanes) with Stereochemically Dependent Thermomechanical Properties. Macromolecules, 2020, 53, 174-181.	4.8	17