

# Younseon Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3261595/publications.pdf>

Version: 2024-02-01

9  
papers

496  
citations

1307594  
7  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

967  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progressive fuzzy cation-assembly of biological catecholamines. <i>Science Advances</i> , 2018, 4, eaat7457.	10.3	200
2	A "Sticky"-Mucin-Inspired DNA-Polysaccharide Binder for Silicon and Silicon-Graphite Blended Anodes in Lithium-Ion Batteries. <i>Advanced Materials</i> , 2018, 30, e1707594.	21.0	96
3	Biologically Inspired Materials Exhibiting Repeatable Regeneration with Self-Sealing Capabilities without External Stimuli or Catalysts. <i>Advanced Materials</i> , 2016, 28, 9961-9968.	21.0	73
4	A Phenol-Amine Superglue Inspired by Insect Sclerotization Process. <i>Advanced Materials</i> , 2020, 32, e2002118.	21.0	55
5	Multipurpose Intraperitoneal Adhesive Patches. <i>Advanced Functional Materials</i> , 2019, 29, 1900495.	14.9	31
6	Hemostatic Ability of Chitosan-Phosphate Inspired by Coagulation Mechanisms of Platelet Polyphosphates. <i>Macromolecular Bioscience</i> , 2018, 18, e1700378.	4.1	30
7	Bioinspired Adhesives: A Phenol-Amine Superglue Inspired by Insect Sclerotization Process ( <i>Adv. Mater.</i> ) TJ ETQq1,1 0.7843,14 rgBT 21.0	21.0	0
8	Biomedical Applications: Multipurpose Intraperitoneal Adhesive Patches ( <i>Adv. Funct. Mater.</i> 29/2019). <i>Advanced Functional Materials</i> , 2019, 29, 1970202.	14.9	2
9	Biologically Inspired Materials: Biologically Inspired Materials Exhibiting Repeatable Regeneration with Self-Sealing Capabilities without External Stimuli or Catalysts ( <i>Adv. Mater.</i> 45/2016). <i>Advanced Materials</i> , 2016, 28, 10104-10104.	21.0	0