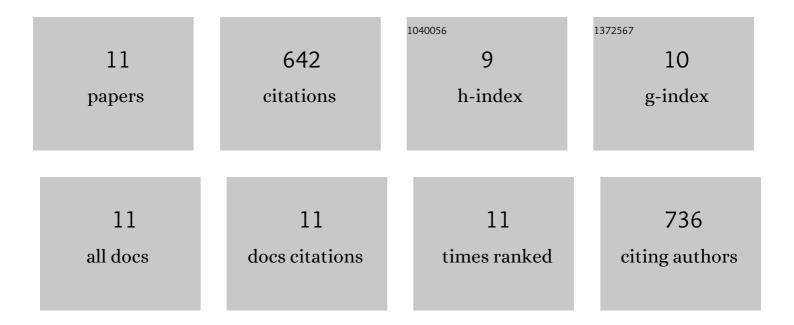
## Yueqi Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8075504/publications.pdf Version: 2024-02-01



ΥΠΕΟΙ ΖΗΛΟ

#	Article	IF	CITATIONS
1	A Flexible and Degradable Hybrid Mineral as a Plastic Substitute. Advanced Materials, 2022, 34, e2107523.	21.0	34
2	Improvement of organisms by biomimetic mineralization: A material incorporation strategy for biological modification. Acta Biomaterialia, 2021, 120, 57-80.	8.3	34
3	Biomineralization. , 2021, , .		0
4	Biomimetic Mineralized Organic–Inorganic Hybrid Macrofiber with Spider Silk‣ike Supertoughness. Advanced Functional Materials, 2020, 30, 1908556.	14.9	79
5	Muscle-like Ultratough Hybrid Hydrogel Constructed by Heterogeneous Inorganic Polymerization on an Organic Network. ACS Applied Materials & amp; Interfaces, 2020, 12, 54212-54221.	8.0	25
6	Rational Design of a Replicationâ€Competent and Inheritable Magnetic Viruses for Targeting Biomedical Applications. Small, 2020, 16, e2002435.	10.0	9
7	Surface-anchored framework for generating RhD-epitope stealth red blood cells. Science Advances, 2020, 6, eaaw9679.	10.3	42
8	Repair of tooth enamel by a biomimetic mineralization frontier ensuring epitaxial growth. Science Advances, 2019, 5, eaaw9569.	10.3	168
9	Crosslinking ionic oligomers as conformable precursors to calcium carbonate. Nature, 2019, 574, 394-398.	27.8	166
10	Nanoparticle Counting by Microscopic Digital Detection: Selective Quantitative Analysis of Exosomes via Surface-Anchored Nucleic Acid Amplification. Analytical Chemistry, 2018, 90, 6556-6562.	6.5	57
11	Prevention of Cyanobacterial Blooms Using Nanosilica: A Biomineralization-Inspired Strategy. Environmental Science & Technology, 2017, 51, 12717-12726.	10.0	28