

# Caifeng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11072264/publications.pdf>

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papers

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citations

1478280

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1474057

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docs citations

9  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Helical Magnetic Field-Induced Real-Time Plasmonic Chirality Modulation. ACS Nano, 2020, 14, 7152-7160.	7.3	43
2	Synthesis and formation mechanism of bone mineral, whitlockite nanocrystals in tri-solvent system. Journal of Colloid and Interface Science, 2020, 569, 1-11.	5.0	31
3	Emission-tunable probes using terbium(III)-doped self-activated luminescent hydroxyapatite for in vitro bioimaging. Journal of Colloid and Interface Science, 2021, 581, 21-30.	5.0	23
4	Whitlockite Granules on Bone Regeneration in Defect of Rat Calvaria. ACS Applied Bio Materials, 2020, 3, 7762-7768.	2.3	12
5	Au nanozyme-driven antioxidation for preventing frailty. Colloids and Surfaces B: Biointerfaces, 2020, 189, 110839.	2.5	9
6	<i>In vivo</i> feasibility test using transparent carbon nanotube-coated polydimethylsiloxane sheet at brain tissue and sciatic nerve. Journal of Biomedical Materials Research - Part A, 2017, 105, 1736-1745.	2.1	8
7	Using scaffolds as drug delivery systems to treat bone tumor. Nanotechnology, 2022, 33, 212002.	1.3	7
8	Human Tonsil-Derived Mesenchymal Stem Cells-Loaded Hydroxyapatite-Chitosan Patch for Mastoid Obliteration. ACS Applied Bio Materials, 2020, 3, 1008-1017.	2.3	4
9	Chirality of Fingerprints: Pattern- and Curvature-Induced Emerging Chiroptical Properties of Elastomeric Grating Meta-Skin. ACS Nano, 2022, 16, 6103-6110.	7.3	3