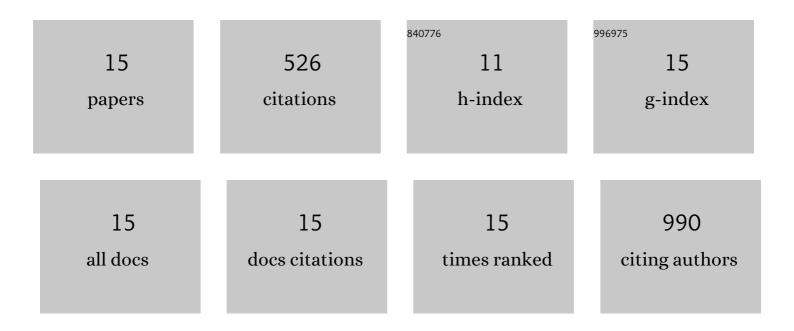


List of Publications by Year in descending order

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YAN 71

#	Article	IF	CITATIONS
1	Lanthanide ion-doped GdPO4 nanorods with dual-modal bio-optical and magnetic resonance imaging properties. Nanoscale, 2012, 4, 3754.	5.6	113
2	A Safeâ€byâ€Design Strategy towards Safer Nanomaterials in Nanomedicines. Advanced Materials, 2019, 31, e1805391.	21.0	109
3	Biodistribution, excretion, and toxicity of polyethyleneimine modified NaYF ₄ :Yb,Er upconversion nanoparticles in mice via different administration routes. Nanoscale, 2017, 9, 4497-4507.	5.6	61
4	The age of bioinspired molybdenumâ€involved nanozymes: Synthesis, catalytic mechanisms, and biomedical applications. View, 2021, 2, 20200188.	5.3	49
5	A two-step gas/liquid strategy for the production of N-doped defect-rich transition metal dichalcogenide nanosheets and their antibacterial applications. Nanoscale, 2020, 12, 8415-8424.	5.6	43
6	Suppressing the Radiation-Induced Corrosion of Bismuth Nanoparticles for Enhanced Synergistic Cancer Radiophototherapy. ACS Nano, 2020, 14, 13016-13029.	14.6	42
7	Synthesis of Surfaceâ€Modificationâ€Oriented Nanosized Molybdenum Disulfide with High Peroxidaseâ€Like Catalytic Activity for H ₂ O ₂ and Cholesterol Detection. Chemistry - A European Journal, 2018, 24, 15868-15878.	3.3	33
8	Effects of different metal ions on the fluorescence of CdSe/ZnS quantum dots capped with various thiolate ligands. Physical Chemistry Chemical Physics, 2013, 15, 18710.	2.8	16
9	A Copper Peroxide Fenton Nanoagent-Hydrogel as an <i>In Situ</i> pH-Responsive Wound Dressing for Effectively Trapping and Eliminating Bacteria. ACS Applied Bio Materials, 2022, 5, 1779-1793.	4.6	16
10	Protein-directed synthesis of Bi ₂ S ₃ nanoparticles as an efficient contrast agent for visualizing the gastrointestinal tract. RSC Advances, 2017, 7, 17505-17513.	3.6	15
11	Biodegradable MoO _{<i>x</i>} @MB incorporated hydrogel as light-activated dressing for rapid and safe bacteria eradication and wound healing. RSC Advances, 2022, 12, 8862-8877.	3.6	12
12	A Bi ₂ S ₃ @mSiO ₂ @Ag nanocomposite for enhanced CT visualization and antibacterial response in the gastrointestinal tract. Journal of Materials Chemistry B, 2020, 8, 666-676.	5.8	9
13	Surface Functionalized Gold Nanorods: Tracking and Observing Live Cell via Three Optical Signals. Journal of Nanoscience and Nanotechnology, 2012, 12, 6893-6899.	0.9	4
14	Clinical Nanomaterials: A Safeâ€byâ€Design Strategy towards Safer Nanomaterials in Nanomedicines (Adv.) Tj E	TQq0,00 r	gBJ /Overloc

Sorting the Unique Chirality, Right Handed Single Wall Carbon Nanotubes via the Dye Modified ssDNA. Journal of Nanoscience and Nanotechnology, 2011, 11, 7587-7592.