

# Zhengshan Tian

## List of Publications by Year in descending order

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21  
papers

594  
citations

686830

13  
h-index

713013

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Facilely synthesized N-doped carbon quantum dots with high fluorescent yield for sensing Fe <sup>3+</sup> . New Journal of Chemistry, 2016, 40, 2083-2088.	1.4	134
2	Facile synthesis of highly conductive sulfur-doped reduced graphene oxide sheets. Physical Chemistry Chemical Physics, 2016, 18, 1125-1130.	1.3	103
3	3D Ag/ZnO hybrids for sensitive surface-enhanced Raman scattering detection. Applied Surface Science, 2016, 365, 291-295.	3.1	46
4	Polydopamine interconnected graphene quantum dots and gold nanoparticles for enzymeless H <sub>2</sub> O <sub>2</sub> detection. Journal of Electroanalytical Chemistry, 2017, 796, 75-81.	1.9	43
5	Plasmon-enhanced Electrically Light-emitting from ZnO Nanorod Arrays/p-GaN Heterostructure Devices. Scientific Reports, 2016, 6, 25645.	1.6	42
6	Self-Assembled Free-Standing Graphene Oxide Fibers. ACS Applied Materials & Interfaces, 2013, 5, 1489-1493.	4.0	41
7	Monitoring the Polymorphic Transformation of Imidacloprid Using in Situ FBRM and PVM. Organic Process Research and Development, 2013, 17, 375-381.	1.3	28
8	Facile preparation of porous biomass charcoal from peanut shell as adsorbent. Scientific Reports, 2020, 10, 15845.	1.6	27
9	One-Pot Transformation of Waste Toner Powder into 3D Graphene Oxide Hydrogel. ACS Sustainable Chemistry and Engineering, 2019, 7, 496-501.	3.2	24
10	Harmonic dual-wavelength and multi-soliton pattern fiber laser based on GO-Sb <sub>2</sub> Se <sub>3</sub> saturable absorbers. Optics and Laser Technology, 2022, 146, 107590.	2.2	22
11	A facile preparation route for highly conductive borate cross-linked reduced graphene oxide paper. New Journal of Chemistry, 2015, 39, 6907-6913.	1.4	17
12	Study on the interaction between cannabiniol and DNA using acridine orange as a fluorescence probe. Journal of Molecular Recognition, 2018, 31, e2682.	1.1	17
13	Green emission and Ag <sup>+</sup> sensing of hydroxy double salt supported gold nanoclusters. Nanoscale, 2016, 8, 5120-5125.	2.8	14
14	Bilinear Staphylococcus aureus detection based on suspension immunoassay. Talanta, 2019, 192, 154-159.	2.9	12
15	Hyaluronate-Functionalized Graphene for Label-Free Electrochemical Cytosensing. Micromachines, 2018, 9, 669.	1.4	10
16	Structure evolution of self-catalyzed grown Au, Ag and their alloy nanostructure. Journal of Crystal Growth, 2017, 479, 9-15.	0.7	5
17	3D Graphene Oxide Hydrogel Derived from Waste Toner as Adsorbent. Journal of Nanoscience and Nanotechnology, 2021, 21, 5275-5281.	0.9	3
18	Manganese ion-assisted assembly of superparamagnetic graphene oxide microbowls. Applied Physics Letters, 2014, 104, 121602.	1.5	2

#	ARTICLE	IF	CITATIONS
19	Facile exfoliation of MoS <sub>2</sub> powders into nanosheets with excellent fluorescence quenching performance of perovskite. <i>Optik</i> , 2022, 251, 168480.	1.4	2
20	Assembly of Fe <sup>2+</sup> -Fe <sub>2</sub> O <sub>3</sub> nanostructure with adsorptive property. <i>Materials Research Express</i> , 2019, 6, 025011.	0.8	1
21	Facile Synthesis of ZnO Nanorods/GO Composite and Its Optical Performance. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 2379-2384.	0.9	1