

# Qingyun Tian

## List of Publications by Year in descending order

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13  
papers

420  
citations

759233

12  
h-index

1125743

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g-index

13  
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13  
docs citations

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times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of PEDOT:PSS and Its Composites in Electrochemical and Electronic Chemosensors. <i>Chemosensors</i> , 2021, 9, 79.	3.6	66
2	Three-dimensional Au nanoparticles/nano-poly(3,4-ethylene dioxythiophene)- graphene aerogel nanocomposite: A high-performance electrochemical immunosensing platform for prostate specific antigen detection. <i>Sensors and Actuators B: Chemical</i> , 2018, 260, 990-997.	7.8	58
3	Facile synthesis of hierarchical MXene/ZIF-67/CNTs composite for electrochemical sensing of luteolin. <i>Journal of Electroanalytical Chemistry</i> , 2021, 880, 114765.	3.8	51
4	Three-dimensional PEDOT composite based electrochemical sensor for sensitive detection of chlorophenol. <i>Journal of Electroanalytical Chemistry</i> , 2019, 837, 1-9.	3.8	47
5	Hierarchical Ti3C2 MXene-derived sodium titanate nanoribbons/PEDOT for signal amplified electrochemical immunoassay of prostate specific antigen. <i>Journal of Electroanalytical Chemistry</i> , 2020, 860, 113869.	3.8	41
6	Perylene Imide-Based Optical Chemosensors for Vapor Detection. <i>Chemosensors</i> , 2021, 9, 1.	3.6	35
7	Label-free electrochemical immunosensor for the detection of prostate specific antigen based three-dimensional Au nanoparticles/MoS2-graphene aerogels composite. <i>Inorganic Chemistry Communication</i> , 2020, 119, 108122.	3.9	27
8	Aerogels prepared from polymeric $\beta$ -cyclodextrin and graphene aerogels as a novel host-guest system for immobilization of antibodies: a voltammetric immunosensor for the tumor marker CA 15 <sup>3</sup> . <i>Mikrochimica Acta</i> , 2018, 185, 517.	5.0	26
9	A poly(3,4-ethylenedioxythiophene):poly(styrenesulfonate)-based electrochemical sensor for tert.-butylhydroquinone. <i>Mikrochimica Acta</i> , 2019, 186, 772.	5.0	18
10	Optical chemosensors for the gas phase detection of aldehydes: mechanism, material design, and application. <i>Materials Advances</i> , 2021, 2, 6213-6245.	5.4	14
11	Paper-Based Vapor Detection of Formaldehyde: Colorimetric Sensing with High Sensitivity. <i>Chemosensors</i> , 2021, 9, 335.	3.6	14
12	Multifunctional Porous Nanohybrid Based on Graphene-Like Tungsten Disulfide on Poly(3,4-ethoxylenedioxythiophene) for Supercapacitor and Electrochemical Nanosensing of Quercetin. <i>Journal of the Electrochemical Society</i> , 2020, 167, 047512.	2.9	13
13	Tunable construction of electrochemical sensors for chlorophenol detection. <i>Journal of Materials Chemistry C</i> , 2022, 10, 10171-10195.	5.5	10