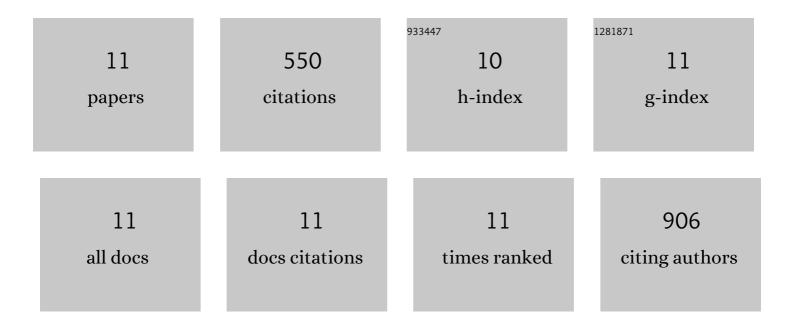
Xiaotong Zheng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Pair directed silver nano-lines by single-particle assembly in nanofibers for non-contact humidity sensors. Nano Energy, 2022, 92, 106748.	16.0	17
2	Precise Control of Shape-Variable Nanomicelles in Nanofibers Reveals the Enhancement Mechanism of Passive Delivery. ACS Applied Materials & Interfaces, 2021, 13, 54715-54726.	8.0	3
3	Intrinsically Stretchable and Shape Memory Conducting Nanofiber for Programmable Flexible Electronic Films. ACS Applied Materials & Interfaces, 2019, 11, 48202-48211.	8.0	13
4	Self-Assembled Sandwich-like MXene-Derived Nanocomposites for Enhanced Electromagnetic Wave Absorption. ACS Applied Materials & amp; Interfaces, 2018, 10, 42925-42932.	8.0	188
5	Investigating Switchable Nanostructures in Shape Memory Process for Amphipathic Janus Nanoparticles. ACS Applied Materials & Interfaces, 2018, 10, 36249-36258.	8.0	22
6	In Situ Direct Method To Massively Prepare Hydrophilic Porous Carbide-Derived Carbons for High-Performance Supercapacitors. ACS Applied Energy Materials, 2018, 1, 3544-3553.	5.1	45
7	High power supercapacitors based on hierarchically porous sheet-like nanocarbons with ionic liquid electrolytes. Chemical Engineering Journal, 2017, 322, 73-81.	12.7	119
8	Self-Powered Nanocomposites under an External Rotating Magnetic Field for Noninvasive External Power Supply Electrical Stimulation. ACS Applied Materials & Interfaces, 2017, 9, 38323-38335.	8.0	15
9	Shape Memory Actuation of Janus Nanoparticles with Amphipathic Cross-Linked Network. ACS Macro Letters, 2016, 5, 1317-1321.	4.8	14
10	Thermally Switched Release from a Nanogelâ€inâ€Microfiber Device. Advanced Healthcare Materials, 2015, 4, 1658-1663.	7.6	20
11	Shape memory effect of poly(d,l-lactide)/Fe3O4 nanocomposites by inductive heating of magnetite	5.0	94