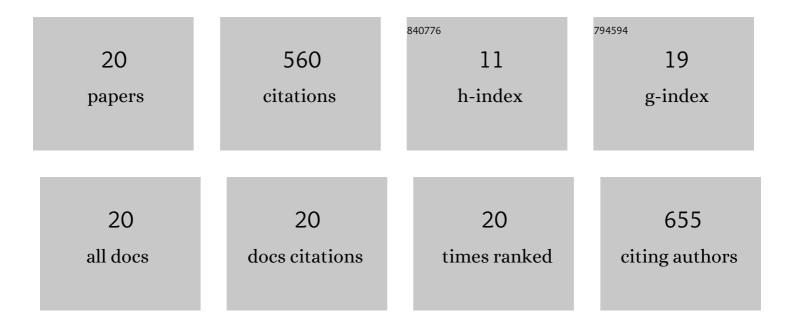
## Jianmei Xu

List of Publications by Year in descending order

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IIANMEL XII

#	Article	IF	CITATIONS
1	Flexible composite Ag-AgNWs-CF as low noise marine electric field sensor. Composites Part A: Applied Science and Manufacturing, 2022, 152, 106711.	7.6	4
2	High Energy Storage of PLZT/PVDF Nanocomposites with a Trilayered Structure. Journal of Physical Chemistry C, 2021, 125, 18141-18150.	3.1	15
3	Integrated Ultrafine Co <sub>0.85</sub> Se in Carbon Nanofibers: An Efficient and Robust Bifunctional Catalyst for Oxygen Electrocatalysis. Chemistry - A European Journal, 2020, 26, 4063-4069.	3.3	25
4	Development and characterization of high-stability all-solid-state porous electrodes for marine electric field sensors. Sensors and Actuators A: Physical, 2020, 301, 111730.	4.1	13
5	Large Quadratic Electro-Optic Effect of the PLZT Thin Films for Optical Communication Integrated Devices. ACS Photonics, 2020, 7, 3166-3176.	6.6	6
6	The Dielectric Constant of Ba6â^'3x(Sm1â^'yNdy)8+2xTi18O54 (x = 2/3) Ceramics for Microwave Communication by Linear Regression Analysis. Materials, 2020, 13, 5733.	2.9	4
7	Modified carbon fiber electrodes with enhanced impedance performance for marine sensor. Journal of the Taiwan Institute of Chemical Engineers, 2020, 109, 137-144.	5.3	3
8	Tuning Nanofillers in In Situ Prepared Polyimide Nanocomposites for Highâ€Temperature Capacitive Energy Storage. Advanced Energy Materials, 2020, 10, 1903881.	19.5	259
9	Ag-modified carbon fiber as a stable sensor. Composites Part A: Applied Science and Manufacturing, 2020, 137, 106034.	7.6	6
10	Mobility Improvement of Sol–Gel Method Processed Transparent SnSx Thin Films by Na Doping. Journal of Nanoscience and Nanotechnology, 2020, 20, 5102-5106.	0.9	1
11	Synthesis of exfoliated graphene–montmorillonite hybrids as the fillers for epoxy composites. Journal of Composite Materials, 2019, 53, 315-326.	2.4	7
12	SnSe <sub>2</sub> Nanorods on Carbon Cloth as a Highly Selective, Active, and Flexible Electrocatalyst for Electrochemical Reduction of CO <sub>2</sub> into Formate. ACS Applied Energy Materials, 2019, 2, 7655-7662.	5.1	39
13	Clay–graphene oxide liquid crystals and their aerogels: synthesis, characterization and properties. Royal Society Open Science, 2019, 6, 181439.	2.4	13
14	Lanthanum modified lead zirconate titanate thin films by sol-gel and plasma annealing for integrated passive nanophotonic devices. Optical Materials Express, 2019, 9, 2279.	3.0	3
15	Montmorillonite–graphene oxide hybrids and montmorillonite–graphene oxide/epoxy composite: Synthesis, characterization, and properties. Polymer Composites, 2018, 39, E2084.	4.6	16
16	Synthesis and magnetoelectric properties of multiferroic composites of lead lanthanum zirconate titanate and mesoporous cobalt ferrite. Scripta Materialia, 2017, 136, 29-32.	5.2	14
17	Effect of preparation process on properties of PLZT (9/65/35) transparent ceramics. Journal of Alloys and Compounds, 2017, 723, 602-610.	5.5	25
18	Enhanced multiferroic properties of Nd and Co co-doped BiFeO3 ceramics. Journal of Materials Science: Materials in Electronics, 2015, 26, 6907-6912.	2.2	6

#	Article	IF	CITATIONS
19	Structure transition and enhanced multiferroic properties of Dy-doped BiFeO3. Journal of Alloys and Compounds, 2014, 587, 308-312.	5.5	36
20	Synthesis and weak ferromagnetism of Dy-doped BiFeO3 powders. Materials Letters, 2009, 63, 855-857.	2.6	65