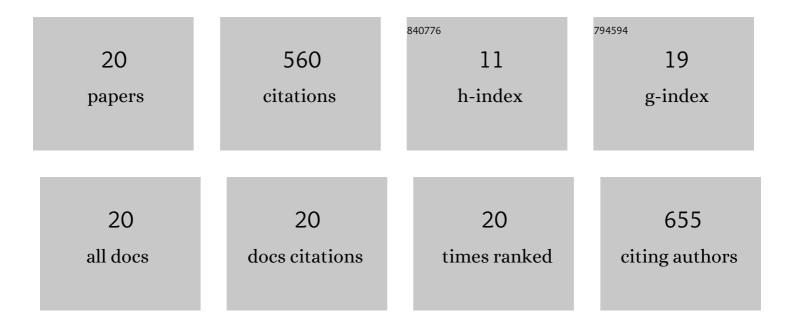
Jianmei Xu

List of Publications by Year in descending order

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Ιιλνιμει Χιι

#	Article	IF	CITATIONS
1	Tuning Nanofillers in In Situ Prepared Polyimide Nanocomposites for Highâ€Temperature Capacitive Energy Storage. Advanced Energy Materials, 2020, 10, 1903881.	19.5	259
2	Synthesis and weak ferromagnetism of Dy-doped BiFeO3 powders. Materials Letters, 2009, 63, 855-857.	2.6	65
3	SnSe ₂ Nanorods on Carbon Cloth as a Highly Selective, Active, and Flexible Electrocatalyst for Electrochemical Reduction of CO ₂ into Formate. ACS Applied Energy Materials, 2019, 2, 7655-7662.	5.1	39
4	Structure transition and enhanced multiferroic properties of Dy-doped BiFeO3. Journal of Alloys and Compounds, 2014, 587, 308-312.	5.5	36
5	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
6	Integrated Ultrafine Co _{0.85} Se in Carbon Nanofibers: An Efficient and Robust Bifunctional Catalyst for Oxygen Electrocatalysis. Chemistry - A European Journal, 2020, 26, 4063-4069.	3.3	25
7	Montmorillonite–graphene oxide hybrids and montmorillonite–graphene oxide/epoxy composite: Synthesis, characterization, and properties. Polymer Composites, 2018, 39, E2084.	4.6	16
8	High Energy Storage of PLZT/PVDF Nanocomposites with a Trilayered Structure. Journal of Physical Chemistry C, 2021, 125, 18141-18150.	3.1	15
9	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
10	Clay–graphene oxide liquid crystals and their aerogels: synthesis, characterization and properties. Royal Society Open Science, 2019, 6, 181439.	2.4	13
11	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
12	Synthesis of exfoliated graphene–montmorillonite hybrids as the fillers for epoxy composites. Journal of Composite Materials, 2019, 53, 315-326.	2.4	7
13	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
14	Large Quadratic Electro-Optic Effect of the PLZT Thin Films for Optical Communication Integrated Devices. ACS Photonics, 2020, 7, 3166-3176.	6.6	6
15	Ag-modified carbon fiber as a stable sensor. Composites Part A: Applied Science and Manufacturing, 2020, 137, 106034.	7.6	6
16	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
17	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
18	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

#	Article	IF	CITATIONS
19	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
20	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