

# Peng Xi

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

134  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-mode luminescent multilayer core-shell UCNP@SiO <sub>2</sub> @TEuTbB nanospheres for high-level anti-counterfeiting and recognition of latent fingerprints. <i>Applied Surface Science</i> , 2022, 581, 152395.	6.1	19
2	Synthesis and properties of multi-layer core-shell Tb(BAO) <sub>3</sub> (NO <sub>3</sub> ) <sub>2</sub> @SiO <sub>2</sub> @(PSPEA-PMMA) microsphere with photoluminescence and photochromic functions. <i>Dyes and Pigments</i> , 2021, 195, 109654.	3.7	3
3	One-step electrospinning cellulose nanofibers with superhydrophilicity and superoleophobicity underwater for high-efficiency oil-water separation. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1536-1545.	7.5	41
4	Structure and Properties of PET Nano Porous Luminescence Fibers for Fluorescence Indicating to Acid Gases. <i>Macromolecular Materials and Engineering</i> , 2019, 304, 1900467.	3.6	5
5	Morphologies and Properties of PET Nano Porous Luminescence Fiber: Oil Absorption and Fluorescence-Indicating Functions. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 2828-2836.	8.0	27
6	Synthesis and characterization of bright green terbium coordination complex derived from 1,4-bis(carboxymethyl)terephthalate: Structure and luminescence properties. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 190, 68-75.	3.9	8
7	Luminescent polymethacrylate composite nanofibers containing a benzoic acid rare earth complex: Morphology and luminescence properties. <i>Journal of Alloys and Compounds</i> , 2015, 641, 132-138.	5.5	17
8	Syntheses and luminescence properties of EU(III) complexes with benzoic acid carboxymethyl ester derivatives. <i>Materials Letters</i> , 2015, 160, 463-467.	2.6	14