

# Meng

## List of Publications by Year in descending order

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11  
papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	Highly anisotropic thermal conductivity and electrical insulation of nanofibrillated cellulose/Al <sub>2</sub> O <sub>3</sub> @rGO composite films: effect of the particle size. Nanotechnology, 2022, 33, 135711.	2.6	8
2	An on-demand and on-site shape-designable mineralized hydrogel with calcium supply and inflammatory warning properties for cranial repair applications. Journal of Materials Chemistry B, 2022, 10, 3541-3549.	5.8	4
3	Lightweight and high-strength GMT/PEFP/GNP composites with absorb-dominated electromagnetic interference shielding property. Journal of Materials Science: Materials in Electronics, 2021, 32, 25863-25875.	2.2	10
4	Contradiction or Unity? Thermally Stable Fluorescent Probe for In Situ Fast Identification of Self-sort or Co-assembly of Multicomponent Gelators with Sensitive Properties. ACS Applied Materials & Interfaces, 2021, 13, 8774-8781.	8.0	7
5	Super-Low-Addition Biobased Flame Retardant Dedicated to Polylactic Acid through Ionic Reaction between Phytic Acid and Taurine. ACS Applied Polymer Materials, 2021, 3, 4579-4586.	4.4	24
6	Effect of triphenyl phosphite as a reactive compatibilizer on the properties of poly(L-lactide)/poly(butylene succinate) blends. Journal of Applied Polymer Science, 2020, 137, 48646.	2.6	13
7	Novel Salt-Responsive SiO <sub>2</sub> @Cellulose Membranes Promote Continuous Gradient and Adjustable Transport Efficiency. ACS Applied Materials & Interfaces, 2020, 12, 42169-42178.	8.0	12
8	Widely Applicable AIE Chemosensor for On-Site Fast Detection of Drugs Based on the POSS-Core Dendrimer with the Controlled Self-Assembly Mechanism. Langmuir, 2019, 35, 2649-2654.	3.5	21
9	Effect of the composition and degree of crosslinking on the properties of poly(L-lactide) Tj ETQq1 1 0.784314 rgBT /Over 3.1 8	3.1	8
10	Stronger Intermolecular Forces or Closer Molecular Spacing? Key Impact Factor Research of Gelator Self-Assembly Mechanism. Langmuir, 2017, 33, 14389-14395.	3.5	13
11	Facile regulation of the electro-optical properties of liquid crystal gels by kinetics controlled hierarchy self-assembly. Polymer International, 0, , .	3.1	2