Ying Li

List of Publications by Year
in descending order

13	865	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	963
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PVDF reinforced with coreâ€“shell structured Mo@MoO3 fillers: effects of semi-conductor MoO3 interlayer on dielectric properties of composites. Journal of Polymer Research, 2022, 29, 1.	2.4	11
2	Suppressed dielectric loss and enhanced breakdown strength in Ni/PVDF composites through constructing Al2O3 shell as an interlayer. Journal of Materials Science: Materials in Electronics, 2022, 33, 9951-9965.	2.2	5
3	High thermal conductivity of liquid crystalline monomerâ€poly (vinyl alcohol) dispersion films containing microscopicâ€ordered structure. Journal of Applied Polymer Science, 2021, 138, 49791.	2.6	7
4	Synergy improvement of dielectric properties and thermal conductivity in PVDF composites with coreâ€shell structured Ni@SiO2. Journal of Materials Science: Materials in Electronics, 2021, 32, 4076-4089.	2.2	16
5	Concurrently improving dielectric properties and thermal conductivity of Ni/PVDF composites by constructing NiO shell as an interlayer. Journal of Materials Science: Materials in Electronics, 2021, 32, 14764-14779.	2.2	6
6	Liquid crystalline texture and hydrogen bond on the thermal conductivities of intrinsic thermal conductive polymer films. Journal of Materials Science and Technology, 2021, 82, 250-256.	10.7	68
7	Microscopic ordered structure compactness and intrinsic thermal conductivity improvement of dispersed liquid crystal films of flexible epoxy-thiol polymers. Materials Today Communications, 2021, 29, 102792.	1.9	11
8	Synchronously improved electromagnetic interference shielding and thermal conductivity for epoxy nanocomposites by constructing 3D copper nanowires/thermally annealed graphene aerogel framework. Composites Part A: Applied Science and Manufacturing, 2020, 128, 105670.	7.6	489
9	Influence of chain interaction and ordered structures in polymer dispersed liquid crystalline membranes on thermal conductivity. Journal of Polymer Engineering, 2020, 40, 573-581.	1.4	2
10	Coreâ€shell structured Al/PVDF nanocomposites with high dielectric permittivity but low loss and enhanced thermal conductivity. Polymer Engineering and Science, 2019, 59, 103-111.	3.1	28
11	Significant improvement of thermal conductivities for BNNS/PVA composite films via electrospinning followed by hot-pressing technology. Composites Part B: Engineering, 2019, 175, 107070.	12.0	207
12	Effect of microscopic-ordered structures on intrinsic thermal conductivity of liquid-crystalline polysiloxane. Journal of Materials Science: Materials in Electronics, 2019, 30, 8329-8338.	2.2	13
13	A comparative study on dielectric properties of PVDF/GO nanosheets encapsulated with different organic insulating shell. Polymer-Plastics Technology and Materials, 0, , 1-15.	1.3	2