

Ke Li

List of Publications by Year in descending order

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19
papers

167
citations

1307594

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1125743

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19
all docs

19
docs citations

19
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	PVDF promotes TiO ₂ dispersion to obtain composite films with high dielectric constant and low loss. High Performance Polymers, 2022, 34, 95-104.	1.8	5
2	High dielectric constant of polyimide nanocomposite obtained by introducing graphitized multi-walled carbon nanotubes. Journal of Materials Science: Materials in Electronics, 2022, 33, 6791-6801.	2.2	0
3	Polyimide/fluorinated silica composite films with low dielectric constant and low water absorption. High Performance Polymers, 2022, 34, 434-443.	1.8	7
4	A facile synthesis of soluble polyimides with high glass transition temperature and excellent mechanical properties due to intermolecular hydrogen bonds. High Performance Polymers, 2020, 32, 316-323.	1.8	6
5	Immobilization of Ytterbium by Plant Polyphenols for Antibiofilm Materials with Highly Effective Activity and Long-Term Stability. Industrial & Engineering Chemistry Research, 2020, 59, 18558-18566.	3.7	4
6	Synthesis of Catechin-Rare Earth Complex with Efficient and Broad-Spectrum Anti-Biofilm Activity. Chemistry and Biodiversity, 2020, 17, e1900734.	2.1	7
7	Prevention of Bacterial Colonization Based on Self-Assembled Metal-Phenolic Nanocoating from Rare-Earth Ions and Catechin. ACS Applied Materials & Interfaces, 2020, 12, 22237-22245.	8.0	19
8	Self-Assembly: Targeted Therapy against Metastatic Melanoma Based on Self-Assembled Metal-Phenolic Nanocomplexes Comprised of Green Tea Catechin (Adv. Sci. 5/2019). Advanced Science, 2019, 6, 1970028.	11.2	2
9	Metal-Phenolic Nanoparticles: Self-Assembled Metal-Phenolic Nanoparticles for Enhanced Synergistic Combination Therapy against Colon Cancer (Adv. Biosys. 2/2019). Advanced Biology, 2019, 3, 1970022.	3.0	1
10	Self-Assembled Metal-Phenolic Nanoparticles for Enhanced Synergistic Combination Therapy against Colon Cancer. Advanced Biology, 2019, 3, e1800241.	3.0	30
11	The evolution of structure and properties for copolyamide fibers containing benzimidazole units during the decomplexation of hydrogen chloride. High Performance Polymers, 2016, 28, 381-389.	1.8	13
12	Effect of molecular rigidity and hydrogen bond interaction on mechanical properties of polyimide fibers. Journal of Applied Polymer Science, 2016, 133, .	2.6	29
13	Enhancing mechanical properties of aromatic polyamide fibers containing benzimidazole units via temporarily suppressing hydrogen bonding and crystallization. Journal of Applied Polymer Science, 2015, 132, .	2.6	13
14	High-performance copoly(benzimidazole-benzoxazole-imide) fibers: Fabrication, structure, and properties. Journal of Applied Polymer Science, 2015, 132, .	2.6	15
15	Catalysis and inhibition of benzimidazole units on thermal imidization of poly(amic acid) via hydrogen bonding interactions. Chinese Journal of Polymer Science (English Edition), 2015, 33, 621-632.	3.8	11
16	The effect of Trimethylchlorosilane as a reactive additive on solution behavior of polyamide acid and properties of corresponding polyimide. Journal of Polymer Research, 2014, 21, 1.	2.4	0
17	A new synchronization controller of Chua chaotic circuit. , 2013, , .		2
18	Polyimide composites containing core @shell particles with high dielectric constant and low dielectric loss. High Performance Polymers, 0, , 095400832110624.	1.8	3

#	ARTICLE	IF	CITATIONS
19	PI-based composites with high dielectric constant and low loss by filling with self-derived carbon. High Performance Polymers, 0, , 095400832211147.	1.8	0