Gangwei Pan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8856368/publications.pdf

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10	173	1464605 7	1526636 10
papers	citations	h-index	g-index

10	10	10	231
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced Thermal and Antibacterial Properties of Stereo-Complexed Polylactide Fibers Doped With Nano-Silver. Frontiers in Materials, 2022, 9, .	1.2	6
2	Synergistic effects of photocatalytic and electrocatalytic oxidation based on a three-dimensional electrode reactor toward degradation of dyes in wastewater. Journal of Alloys and Compounds, 2019, 809, 151749.	2.8	37
3	Enhancing the recrystallization ability of bio-based polylactide stereocomplex by in situ construction of multi-block branched conformation. Journal of Materials Science, 2019, 54, 12145-12158.	1.7	6
4	A clean approach for potential continuous mass production of high-molecular-weight polylactide fibers with fully stereo-complexed crystallites. Journal of Cleaner Production, 2018, 176, 151-158.	4.6	11
5	Polylactide fibers with enhanced hydrolytic and thermal stability via complete stereo-complexation of poly(l-lactide) with high molecular weight of 600000 and lower-molecular-weight poly(d-lactide). Journal of Materials Science, 2018, 53, 5490-5500.	1.7	17
6	Compressionâ€molded composites from waste polypropylene carpets. Polymer Composites, 2018, 39, 595-605.	2.3	5
7	Complete stereo-complexation of enantiomeric polylactides for scalable continuous production. Chemical Engineering Journal, 2017, 328, 759-767.	6.6	37
8	Tunable wettability and tensile strength of chitosan membranes using keratin microparticles as reinforcement. Journal of Applied Polymer Science, 2017, 134, .	1.3	8
9	Compression molded composites from discarded nylon 6/nylon 6,6 carpets for sustainable industries. Journal of Cleaner Production, 2016, 117, 212-220.	4.6	22
10	Cellulosic fibers with high aspect ratio from cornhusks via controlled swelling and alkaline penetration. Carbohydrate Polymers, 2015, 124, 50-56.	5.1	24