Yang Liutao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8662287/publications.pdf

Version: 2024-02-01

933447 1281871 11 252 10 11 citations h-index g-index papers 11 11 11 412 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Quinoline-fused BODIPY with large Stokes shift as near-infrared dye for cell imaging. Dyes and Pigments, 2020, 173, 107981.	3.7	15
2	Thermal analysis and kinetic study of native silks. Journal of Thermal Analysis and Calorimetry, 2020, 139, 589-595.	3.6	9
3	Thermal Behavior of Sweet Potato Starch by Non-Isothermal Thermogravimetric Analysis. Materials, 2019, 12, 699.	2.9	45
4	Biocompatible zwitterionic phosphorylcholine polymers with aggregation-induced emission feature. Colloids and Surfaces B: Biointerfaces, 2017, 157, 166-173.	5.0	11
5	Preparation of fluorescent organic nanoparticles from polyethylenimine and sucrose for cell imaging. Materials Science and Engineering C, 2016, 68, 37-42.	7.3	26
6	Effect of alkyl length dependent crystallinity for the mechanofluorochromic feature of alkyl phenothiazinyl tetraphenylethenyl acrylonitrile derivatives. Journal of Materials Chemistry C, 2016, 4, 4786-4791.	5 . 5	41
7	Kinetics of non-isothermal decomposition and flame retardancy of goatskin fiber treated with melamine-based flame retardant. Fibers and Polymers, 2016, 17, 1018-1024.	2.1	13
8	Asymmetric anthracene-fused BODIPY dye with large Stokes shift: Synthesis, photophysical properties and bioimaging. Dyes and Pigments, 2016, 126, 232-238.	3.7	31
9	Thermal degradation kinetics of leather fibers treated with fire-retardant melamine resin. Journal of Thermal Analysis and Calorimetry, 2016, 123, 413-420.	3.6	15
10	Divinyl BODIPY derivative: Synthesis, photophysical properties, crystal structure, photostability and bioimaging. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 5716-5719.	2.2	10
11	Naphthalene-fused BODIPY with large Stokes shift as saturated-red fluorescent dye for living cell imaging. Dyes and Pigments, 2015, 122, 1-5.	3.7	36