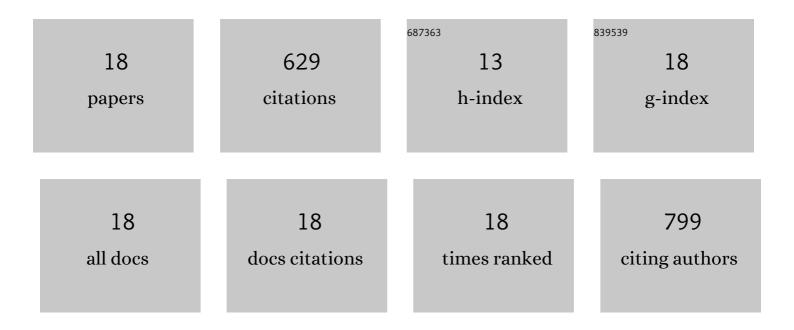
Kaili Song

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1613714/publications.pdf Version: 2024-02-01



KALL SONC

#	Article	IF	CITATIONS
1	Dyeing of Silk Fabric Using Natural Dye Extracted from Sargentodoxa Cuneata and Its Ultraviolet Resistant Property. Journal of Natural Fibers, 2022, 19, 7275-7282.	3.1	4
2	Dyeing of Silk Fabric with Natural Wall Nut Tree Wood Dye and Its Ultraviolet Protection Properties. Journal of Natural Fibers, 2022, 19, 11181-11192.	3.1	4
3	Actinomycin X2, an Antimicrobial Depsipeptide from Marine-Derived Streptomyces cyaneofuscatus Applied as a Good Natural Dye for Silk Fabric. Marine Drugs, 2022, 20, 16.	4.6	14
4	Modification of SiO ₂ Nanoparticle-Decorated TiO ₂ Nanocomposites with Silane Coupling Agents for Enhanced Opacity in Blue Light-Curable Ink. ACS Applied Nano Materials, 2022, 5, 9678-9687.	5.0	17
5	A novel mechanical robust, self-healing and shape memory hydrogel based on PVA reinforced by cellulose nanocrystal. Materials Letters, 2020, 260, 126884.	2.6	127
6	Fabrication of mechanical robust keratin adsorbent by induced molecular network transition and its dye adsorption performance. Environmental Science and Pollution Research, 2020, 27, 41577-41584.	5.3	6
7	Fabrication of mechanical robust keratin film by mesoscopic molecular network reconstruction strategy. Materials Letters, 2020, 272, 127856.	2.6	3
8	Fabrication of mechanical robust keratin film by mesoscopic molecular network reconstruction and its performance for dye removal. Journal of Colloid and Interface Science, 2020, 579, 28-36.	9.4	21
9	Three-dimensional stretchable fabric-based electrode for supercapacitors prepared by electrostatic flocking. Chemical Engineering Journal, 2020, 390, 124442.	12.7	23
10	Fabrication of a novel functional CNC cross-linked and reinforced adsorbent from feather biomass for efficient metal removal. Carbohydrate Polymers, 2019, 222, 115016.	10.2	17
11	Preparation and characterization of cellulose nanocrystal extracted from Calotropis procera biomass. Bioresources and Bioprocessing, 2019, 6, .	4.2	61
12	A green and environmental benign method to extract cellulose nanocrystal by ball mill assisted solid acid hydrolysis. Journal of Cleaner Production, 2018, 196, 1169-1175.	9.3	68
13	Cellulose nanocrystal-reinforced keratin bioadsorbent for effective removal of dyes from aqueous solution. Bioresource Technology, 2017, 232, 254-262.	9.6	85
14	Keratin-Based Biocomposites Reinforced and Cross-Linked with Dual-Functional Cellulose Nanocrystals. ACS Sustainable Chemistry and Engineering, 2017, 5, 5669-5678.	6.7	58
15	Effects of chemical structures of polycarboxylic acids on molecular and performance manipulation of hair keratin. RSC Advances, 2016, 6, 58594-58603.	3.6	24
16	Preparation of the superhydrophobic nano-hybrid membrane containing carbon nanotube based on chitosan and its antibacterial activity. Carbohydrate Polymers, 2015, 130, 381-387.	10.2	61
17	Dispersion of disperse yellow BROB with polymer surfactants and its dyeing property for polyester fabric. Fibers and Polymers, 2015, 16, 614-620.	2.1	13
18	Preparation of multi-functional cellulose containing huge conjugated system and its UV-protective and antibacterial property. Carbohydrate Polymers, 2014, 114, 392-398.	10.2	23