

附件 2: 代表性论文 (专著) 目录

序号	作者	论文 (专著) 名称/刊物	年卷 页码	发表 时间
1	TANG Y, YANG S, ZHANG N, et al.	Preparation and characterization of nanocrystalline cellulose via low-intensity ultrasonic-assisted sulfuric acid hydrolysis	2014, 21(1): 335-346	2014
2	TANG Y, SHEN X, ZHANG J, et al.	Extraction of cellulose nano-crystals from old corrugated container fiber using phosphoric acid and enzymatic hydrolysis followed by sonication	2015, 125: 360-366	2015
3	TANG Y, WANG X, HUANG B, et al.	Effect of Cationic Surface Modification on the Rheological Behavior and Microstructure of Nanocrystalline Cellulose	2018, 10(3): 278	2018
4	ZHANG X, TANG Y, WANG X, et al.	Dispersion and Rheological Properties of Aqueous Graphene Suspensions in Presence of Nanocrystalline Cellulose	2018, 26(8): 3502-3510	2018
5	JIN K, TANG Y, LIU J, et al.	Nanofibrillated cellulose as coating agent for food packaging paper	2021, 168: 331-338	2021
6	HUANG M, TANG Y, WANG X, et al.	Preparation of polyaniline/cellulose nanocrystal composite and its application in surface coating of cellulosic paper	2021, 159: 106452-106461	2021
7	HUANG Z, YU G, LIU C, et al.	Ultrafast improvement of cellulose accessibility via non-dissolving pretreatment with LiBr·3H ₂ O under room temperature	2022, 284: 119180-119189	2022
8	YAO C, LI F, CHEN T, et al.	Green preparation of cellulose nanofibers via high-pressure homogenization and their film-forming properties	2023, 206: 117575-117586	2023
9	HUAY, LIU C, TANG Y	Conductive and antibacterial films by loading reduced graphene oxide/silver nanoparticles on cellulose nanofiber films	2023, 242: 124752-124762	2023
10	HUAY, CHEN T, TANG Y	Preparation and characterization of nanocomposite films based on different ratios of cellulose nanocrystal and cellulose nanofiber	2022, 179: 114686-114694	2022