

Aleksandra GrzÄbka-ZasadziÅ„ska

List of Publications by Year in descending order

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13
papers

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1039406

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456
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#	ARTICLE	IF	CITATIONS
1	Thermal and mechanical properties of chitosan nanocomposites with cellulose modified in ionic liquids. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 130, 143-154.	2.0	59
2	Supermolecular structure and nucleation ability of polylactide-based composites with silica/lignin hybrid fillers. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 126, 263-275.	2.0	38
3	Preparation and characterization of polypropylene composites reinforced by functional ZnO/lignin hybrid materials. <i>Polymer Testing</i> , 2019, 79, 106058.	2.3	38
4	Influence of the polymorphism of cellulose on the formation of nanocrystals and their application in chitosan/nanocellulose composites. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	32
5	The influence of the cation type of ionic liquid on the production of nanocrystalline cellulose and mechanical properties of chitosan-based biocomposites. <i>Cellulose</i> , 2019, 26, 4827-4840.	2.4	28
6	The effect of chemical modification of wood in ionic liquids on the supermolecular structure and mechanical properties of wood/polypropylene composites. <i>Cellulose</i> , 2018, 25, 4639-4652.	2.4	27
7	Thermal and Mechanical Properties of Silica/Lignin/Poly lactide Composites Subjected to Biodegradation. <i>Materials</i> , 2018, 11, 2257.	1.3	23
8	Functional MgO/Lignin Hybrids and Their Application as Fillers for Polypropylene Composites. <i>Molecules</i> , 2020, 25, 864.	1.7	14
9	Chitosan biocomposites with enzymatically produced nanocrystalline cellulose. <i>Polymer Composites</i> , 2018, 39, E448.	2.3	13
10	The influence of crystalline structure of cellulose in chitosan-based biocomposites on removal of Ca(II), Mg(II), Fe(III) ion in aqueous solutions. <i>Cellulose</i> , 2021, 28, 5745.	2.4	9
11	Highly Insulative PEG-Grafted Cellulose Polyurethane Foams From Synthesis to Application Properties. <i>Materials</i> , 2021, 14, 6363.	1.3	8
12	Thermal and mechanical properties of biodegradable composites with nanometric cellulose. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 138, 4407-4416.	2.0	5
13	Minerals as Flame-Retardant Fillers in Polyurethanes. <i>ACS Symposium Series</i> , 0, , 87-104.	0.5	0