Antonio Tijero

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2546716/publications.pdf

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14	243	1163065 8	1125717 13
papers	citations	h-index	g-index

14	14	14	353
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Organosolv lignin for biofuel. Industrial Crops and Products, 2013, 45, 58-63.	5.2	85
2	Cationic cellulosic derivatives as flocculants in papermaking. Cellulose, 2017, 24, 3015-3027.	4.9	31
3	The relevance of the pretreatment on the chemical modification of cellulosic fibers. Cellulose, 2019, 26, 5925-5936.	4.9	30
4	Cationic fibers from crop residues: Making waste more appealing for papermaking. Journal of Cleaner Production, 2018, 174, 1503-1512.	9.3	19
5	Cationization of Alpha-Cellulose to Develop New Sustainable Products. International Journal of Polymer Science, 2015, 2015, 1-9.	2.7	16
6	Papermaking potential of Citrus sinensis trimmings using organosolv pulping, chlorine-free bleaching and refining. Journal of Cleaner Production, 2016, 112, 980-986.	9.3	15
7	Alkalization and Cationization of Cellulose: Effects on intrinsic viscosity. Fibers and Polymers, 2016, 17, 857-861.	2.1	11
8	Morphological analysis of pulps from orange tree trimmings and its relation to mechanical properties. Measurement: Journal of the International Measurement Confederation, 2016, 93, 319-326.	5.0	11
9	High-Yield Pulp from Brassica napus to Manufacture Packaging Paper. BioResources, 2017, 12, .	1.0	9
10	NIRS determination of carbohydrates from hydrothermal-treated rice straw. Tappi Journal, 2012, 11, 27-32.	0.5	6
11	relating near infrared spectra of Oryza sativa pulps to paper mechanical strength and brightness. Industrial Crops and Products, 2016, 89, 493-497.	5.2	4
12	Cationized fibers from pine kraft pulp: advantages of refining before functionalization. Holzforschung, 2017, 71, 843-851.	1.9	3
13	NIRS Characterization of Paper Pulps to Predict Kappa Number. Journal of Spectroscopy, 2015, 2015, 1-6.	1.3	2
14	UNIVERSITY STUDENTS DEVELOPING IMAGINATIVE PROBLEM SOLVING SKILLS â€" THE CASE OF FOOD ENGINEERING. , 0, , .		1