

Edward I Evstigneyev

List of Publications by Year in descending order

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papers

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citations

1305906

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all docs

11
docs citations

11
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of the formation of lignin hydrogels with metal cations. Journal of Wood Chemistry and Technology, 2021, 41, 73-82.	0.9	7
2	Lignin valorization and cleavage of arylether bonds in chemical processing of wood: a mini-review. Wood Science and Technology, 2020, 54, 787-820.	1.4	27
3	Structure, chemical reactivity and solubility of lignin: a fresh look. Wood Science and Technology, 2019, 53, 7-47.	1.4	57
4	Solid-State ¹³ C CP/MAS NMR for Alkyl-O-Aryl Bond Determination in Lignin Preparations. Journal of Wood Chemistry and Technology, 2018, 38, 137-148.	0.9	17
5	Selective Depolymerization of Lignin: Assessment of Yields of Monomeric Products. Journal of Wood Chemistry and Technology, 2018, 38, 409-415.	0.9	10
6	Contents of β -O-4 and β -5-O-4 Bonds in Native Lignin and Isolated Lignin Preparations. Journal of Wood Chemistry and Technology, 2017, 37, 294-306.	0.9	20
7	Quantification of Polysaccharides in Vegetable Raw Materials and Lignin Preparations. Russian Journal of Bioorganic Chemistry, 2017, 43, 732-736.	0.3	5
8	Study of Structure of Industrial Acid Hydrolysis Lignin, Oxidized in the H_2O_2 - H_2SO_4 System. Journal of Wood Chemistry and Technology, 2016, 36, 259-269.	0.9	19
9	Chemical structure and physicochemical properties of oxidized hydrolysis lignin. Russian Journal of Applied Chemistry, 2015, 88, 1295-1303.	0.1	10
10	Polarographically Active Structural Fragments of Lignin. II. Dimeric Model Compounds and Lignins. Journal of Wood Chemistry and Technology, 2005, 24, 263-278.	0.9	11
11	Polarographically Active Structural Fragments of Lignin. I. Monomeric Model Compounds. Journal of Wood Chemistry and Technology, 1999, 19, 379-407.	0.9	3