

Guillaume N Rivière

List of Publications by Year in descending order

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papers

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1305906

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#	ARTICLE	IF	CITATIONS
1	Tuning the functional properties of lignocellulosic films by controlling the molecular and supramolecular structure of lignin. <i>International Journal of Biological Macromolecules</i> , 2021, 181, 136-149.	3.6	20
2	Toward waste valorization by converting bioethanol production residues into nanoparticles and nanocomposite films. <i>Sustainable Materials and Technologies</i> , 2021, 28, e00269.	1.7	15
3	Agglomeration of Viruses by Cationic Lignin Particles for Facilitated Water Purification. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 4167-4177.	3.2	51
4	Antimicrobial Colloidal Silver Lignin Particles via Ion and Solvent Exchange. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 15297-15303.	3.2	24
5	Strong, Ductile, and Waterproof Cellulose Nanofibril Composite Films with Colloidal Lignin Particles. <i>Biomacromolecules</i> , 2019, 20, 693-704.	2.6	202
6	Enzymatically and chemically oxidized lignin nanoparticles for biomaterial applications. <i>Enzyme and Microbial Technology</i> , 2018, 111, 48-56.	1.6	57
7	Synthesis of novel heteroleptic delocalised cationic pyrazole gold complexes as potent HepG2 cytotoxic agents. <i>Dalton Transactions</i> , 2018, 47, 15338-15343.	1.6	2
8	Colloidal Lignin Particles as Adhesives for Soft Materials. <i>Nanomaterials</i> , 2018, 8, 1001.	1.9	33
9	Synthesis, antileishmanial activity and cytotoxicity of 2,3-diaryl- and 2,3,8-trisubstituted imidazo[1,2-a]pyrazines. <i>European Journal of Medicinal Chemistry</i> , 2015, 103, 381-395.	2.6	23