

1. Record Nr.	UNINA9910847082003321
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Titolo	Proceedings of the 3rd International EUROMAGH Conference 2020 : Sustainability and Biobased Materials on the Road of Bioeconomy // edited by Ahmed Koubaa, Nathalie Leblanc, Mohamed Ragoubi
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819720002 9819720001
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (293 pages)
Collana	Springer Proceedings in Materials, , 2662-317X ; ; 43
Altri autori (Persone)	LeblancNathalie RagoubiMohamed
Disciplina	620,192
Soggetti	Biopolymers Biomaterials Materials Chemistry Materials Engineering Materials Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Biosynthesis of silver nanoparticles by Rosmarinus officinalis: Evaluation of their antibacterial and nitroarenes hydrogenation catalytic activities -- Characterization and Manufacturing of 3D Warp Interlock Fabrics With Moroccan Sisal Yarns -- Conception of Cellulose Films Reinforced with Clay: Mechanical Properties, Thermal Stability and Hydrophobicity -- Towards bio-based PLA/TPS composites as a host matrix for embedding and release of particulate biochar fillers: exploring phase compatibility and microstructural variations.
Sommario/riassunto	This conference proceeding presents selected manuscripts from the EUROMAGH 2020 Conference entitled "Sustainability and Biobased Materials on the Road of Bioeconomy". The content highlights technical progress and recent knowledge in the valorization of biomass into biobased materials, from extraction of natural polymers, biopolymers, to biobased mixtures from macro to nano scales. Topics include the following but not limited to: 1. Agroresources, fibers, nanofibers and

nanoparticles reinforcements 2. Biocomposites and Nano  
biocomposites 3. Rheology, Bioprocess and Modeling 4. Plant  
aggregates, vegetal concrete and Industrial valorisation.

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