## Joana Beigbeder

List of Publications by Year in descending order

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1040056 1372567 10 270 9 10 citations h-index g-index papers 11 11 11 371 times ranked docs citations citing authors all docs

#	Article	IF	Citations
1	Study of the physico-chemical properties of recycled polymers from waste electrical and electronic equipment (WEEE) sorted by high resolution near infrared devices. Resources, Conservation and Recycling, 2013, 78, 105-114.	10.8	91
2	How to manage biocomposites wastes end of life? A life cycle assessment approach (LCA) focused on polypropylene (PP)/wood flour and polylactic acid (PLA)/flax fibres biocomposites. Waste Management, 2019, 83, 184-193.	7.4	70
3	Correlation between artificial and natural weathering of hemp fibers reinforced polypropylene biocomposites. Polymer Degradation and Stability, 2018, 148, 117-131.	5.8	26
4	Life cycle assessment case study: Tertiary treatment process options for wastewater reuse. Integrated Environmental Assessment and Management, 2017, 13, 1113-1121.	2.9	22
5	Under glass weathering of hemp fibers reinforced polypropylene biocomposites: Impact of Volatile Organic Compounds emissions on indoor air quality. Polymer Degradation and Stability, 2018, 149, 85-95.	5.8	14
6	Exterior and under glass natural weathering of hemp fibers reinforced polypropylene biocomposites: Impact on mechanical, chemical, microstructural and visual aspect properties. Polymer Degradation and Stability, 2018, 148, 104-116.	5.8	13
7	Natural weathering of hemp fibers reinforced polypropylene biocomposites: Relationships between visual and surface aspects, mechanical properties and microstructure based on statistical approach. Composites Science and Technology, 2018, 167, 440-447.	7.8	13
8	Determination of the volatile fraction of phosphorus flame retardants in cushioning foam of upholstered furniture: towards respiratory exposure assessment. Environmental Monitoring and Assessment, 2016, 188, 576.	2.7	9
9	New sampling device for on-site measurement of SVOC gas-phase concentration at the emitting material surface. Analytical and Bioanalytical Chemistry, 2017, 409, 3199-3210.	3.7	9
10	Under Glass Weathering of Hemp Fibers Reinforced Polypropylene Biocomposites: Degradation Mechanisms Based on Emitted Volatile Organic Compounds. Frontiers in Materials, 2020, 7, .	2.4	2