

Isabel Moura

List of Publications by Year in descending order

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papers

153
citations

1306789

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11
docs citations

11
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of EVA-g-PLA copolymers using transesterification reactions. <i>Materials Chemistry and Physics</i> , 2012, 134, 103-110.	2.0	33
2	Biodegradability assessment of aliphatic polyesters-based blends using standard methods. <i>Journal of Applied Polymer Science</i> , 2011, 119, 3338-3346.	1.3	32
3	Characterization of EVA/PLA Blends When Exposed to Different Environments. <i>Journal of Polymers and the Environment</i> , 2014, 22, 148-157.	2.4	29
4	Energy Transfer via Exciton Transport in Quantum Dot Based Self-Assembled Fractal Structures. <i>Journal of Physical Chemistry C</i> , 2014, 118, 4982-4990.	1.5	15
5	Evaluation of Properties and Biodeterioration Potential of Polyethylene and Aliphatic Polyester Blends. <i>International Polymer Processing</i> , 2007, 22, 512-518.	0.3	13
6	Biobased grafted polyesters prepared by in situ ring-opening polymerization. <i>Reactive and Functional Polymers</i> , 2011, 71, 694-703.	2.0	11
7	Use of biopolymers as solid substrates for denitrification. <i>Water Science and Technology</i> , 2012, 65, 105-111.	1.2	7
8	Synthesis of Biodegradable Copolymers Based on Ethylene Vinyl Acetate and Polylactic Acid. <i>Materials Science Forum</i> , 0, 636-637, 819-824.	0.3	4
9	Effect of PCL and EVA Molar Mass on the Development of Sustainable Polymers. <i>Soft Materials</i> , 2014, 12, 88-97.	0.8	4
10	Effect of surface plasmon resonance in TiO ₂ /Au thin films on the fluorescence of self-assembled CdTe QDs structure. <i>Journal of Physics: Conference Series</i> , 2015, 605, 012025.	0.3	3
11	Photochemical aging and processability of life-time-controlled polystyrene/high-impact polystyrene blends. <i>Journal of Applied Polymer Science</i> , 2007, 105, 2930-2938.	1.3	2