

Laura Hecker De Carvalho

List of Publications by Year in descending order

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96
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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Fungal degradation of reprocessed PP/PBAT/thermoplastic starch blends. Journal of Materials Research and Technology, 2020, 9, 2338-2349. | 5.8 | 33 |
| 2 | Thermal behavior of biodegradable bionanocomposites: influence of bentonite and vermiculite clays. Journal of Materials Research and Technology, 2019, 8, 3234-3243. | 5.8 | 15 |
| 3 | Thermal evaluation of PHB/PP-g-MA blends and PHB/PP-g-MA/vermiculite bionanocomposites after biodegradation test. Polymer Engineering and Science, 2016, 56, 555-560. | 3.1 | 14 |
| 4 | Effect of Reprocessing Cycles on the Morphology and Mechanical Properties of a Poly(Propylene)/Poly(Hydroxybutyrate) Blend and its Nanocomposite. Materials Research, 2021, 24, . | 1.3 | 8 |
| 5 | Biodegradability of and interaction in the packaging of poly(3-hydroxybutyrate-co-3-hydroxyvalerate)-vermiculite bionanocomposites. Journal of Applied Polymer Science, 2017, 134, . | 2.6 | 4 |
| 6 | The influence of natural clay and organoclay vermiculite on the formation process of bionanocomposites with poly (3-hydroxybutyrate-co-3-hydroxyvalerate). Revista Materia, 2017, 22, . | 0.2 | 4 |
| 7 | Efeito do Co-Intercalante CIS-13-Docosenamida na Morfologia e Propriedades Mecânicas de compósitos Polipropileno/Argila Organofílica. Polimeros, 2013, 23, 672-677. | 0.7 | 4 |
| 8 | Influência da argila vermiculita brasileira na biodegradação de filmes de PHB. Polimeros, 2015, 25, 483-491. | 0.7 | 3 |
| 9 | Avaliação do efeito do tratamento a plasma sobre a superfície de filmes de polietileno verde e argila vermiculita. Revista Materia, 2019, 24, . | 0.2 | 0 |