

Veröffentlichungen Dr. Barbara Güttler

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Fachzeitschriften

- [1] S. Adler, B. Güttler, L. Bendler und K. Friedrich, „Evaluation of recycled carbon fibre/epoxy composites: Thermal degradation behaviour of pyrolysed and virgin carbon fibres using thermogravimetric analysis“, *Advanced Industrial and Engineering Polymer Research*, Jg. 4, Nr. 2, S. 82–92, 2021, doi: 10.1016/j.aiepr.2021.03.003.
- [2] B. Guettler, C. Moresoli and L. Simon, „Mechanical properties and crack propagation of soy-polypropylene composites“, *J. Appl. Polym. Sci.*, 2013, doi: 10.1002/app.39151.
- [3] B. Guettler, C. Moresoli and L. Simon, „Contact Angle and Surface Energy Analysis of Soy Materials Subjected to Potassium Permanganate and Autoclave Treatment“, *Industrial Crops and Products*, 2013, doi: 10.1016/j.indcrop.2013.06.035.

Sonstige Veröffentlichungen

- [4] B. E. Güttler, „Biocomposites: the Past, Present and Future“, Sustainable Composites Conference, Composites United e.V., virtuell, 10. November 2022.
- [5] B. E. Güttler, „Sustainable Composites“, IVW-Kolloquium, Kaiserslautern, 4. April 2022.
- [6] B. E. Güttler, „Why should I care about carbon and circular production?“, DWIH NY, New York, virtuell, 22. März 2022.
- [7] B. E. Güttler, „Bio-based Composites & Circular Economy“, Composites Lounge Conference CLC 3.0, virtuell, 27. Januar 2022.