

Kamila BÅ,aÅ¼ek

List of Publications by Year in descending order

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9
papers

276
citations

1306789

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1473754

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10
docs citations

10
times ranked

288
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Renewable natural resources as green alternative substrates to obtain bio-based non-isocyanate polyurethanes-review. <i>Critical Reviews in Environmental Science and Technology</i> , 2019, 49, 173-211. | 6.6 | 100 |
| 2 | A New Approach to Chemical Recycling of Polyamide 6.6 and Synthesis of Polyurethanes with Recovered Intermediates. <i>Journal of Polymers and the Environment</i> , 2018, 26, 4415-4429. | 2.4 | 46 |
| 3 | Synthesis, structure and properties of poly(ester-urethane)s obtained using bio-based and petrochemical 1,3-propanediol and 1,4-butanediol. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 130, 261-276. | 2.0 | 37 |
| 4 | Diamine derivatives of dimerized fatty acids and bio-based polyether polyol as sustainable platforms for the synthesis of non-isocyanate polyurethanes. <i>Polymer</i> , 2020, 205, 122768. | 1.8 | 32 |
| 5 | Synthesis and structural characterization of bio-based bis(cyclic carbonate)s for the preparation of non-isocyanate polyurethanes. <i>Polymer Chemistry</i> , 2021, 12, 1643-1652. | 1.9 | 23 |
| 6 | The Effect of High Molecular Weight Bio-based Diamine Derivative of Dimerized Fatty Acids Obtained from Vegetable Oils on the Structure, Morphology and Selected Properties of Poly(ether-urethane-urea)s. <i>Journal of Polymers and the Environment</i> , 2018, 26, 1592-1604. | 2.4 | 16 |
| 7 | Sustainable synthesis of cyclic carbonates from bio-based polyether polyol: the structure characterization, rheological behaviour and thermal properties. <i>Polymer International</i> , 2019, 68, 1968-1979. | 1.6 | 10 |
| 8 | Microcrystalline Cellulose Management in the Production of Poly(ether-urethane)s- Structure, Morphology, and Thermal Characteristic. <i>Fibers and Polymers</i> , 2020, 21, 690-700. | 1.1 | 6 |
| 9 | Isocyanate-Free Polyurethanes. <i>ACS Symposium Series</i> , 0, , 107-166. | 0.5 | 5 |