

Swapan K Dolui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5696774/publications.pdf>

Version: 2024-02-01

5
papers

229
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

320
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Solvent and catalyst-free synthesis of sunflower oil based polyurethane through non-isocyanate route and its coatings properties. <i>European Polymer Journal</i> , 2018, 102, 161-168. | 2.6 | 87 |
| 2 | Blends of Epoxidized Alkyd Resins Based on Jatropha Oil and the Epoxidized Oil Cured with Aqueous Citric Acid Solution: A Green Technology Approach. <i>ACS Sustainable Chemistry and Engineering</i> , 2015, 3, 261-268. | 3.2 | 73 |
| 3 | Jatropha curcas oil based alkyd/epoxy/graphene oxide (GO) bionanocomposites: Effect of GO on curing, mechanical and thermal properties. <i>Progress in Organic Coatings</i> , 2015, 84, 128-135. | 1.9 | 34 |
| 4 | <i>In situ</i> development of bio-based polyurethane-epoxy hybrid materials and their nanocomposites with modified graphene oxide via non-isocyanate route. <i>Polymer International</i> , 2018, 67, 1062-1069. | 1.6 | 28 |
| 5 | Development of sunflower oil-based nonisocyanate polyurethane/multiwalled carbon nanotube composites with improved physico-chemical and microwave absorption properties. <i>Polymer Composites</i> , 2019, 40, E1120. | 2.3 | 7 |