

Rama Kanta Layek

List of Publications by Year in descending order

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4
papers

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2942236
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| # | ARTICLE | IF | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Reduced graphene oxide integrated poly(ionic liquid) functionalized nano-fibrillated cellulose composite paper with improved toughness, ductility and hydrophobicity. <i>Materials Advances</i> , 2021, 2, 948-952. | 2.6 | 2 |
| 2 | Weathering of Antibacterial Melt-Spun Polyfilaments Modified by Pine Rosin. <i>Molecules</i> , 2021, 26, 876. | 1.7 | 1 |
| 3 | Layered structure graphene oxide/methylcellulose composites with enhanced mechanical and gas barrier properties. <i>Journal of Materials Chemistry A</i> , 2018, 6, 13203-13214. | 5.2 | 37 |
| 4 | Tailoring of the physical and mechanical properties of biocompatible graphene oxide/gelatin composite nanolaminates <i>via</i> altering the crystal structure and morphology. <i>Materials Advances</i> , 0, , . | 2.6 | 2 |