

Balaji Ayyanarc Chinnappank

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Investigation on the morphology, thermal properties, and in vitro cytotoxicity of the fish scale particulates filled high-density polyethylene composite. <i>Polymers and Polymer Composites</i> , 2020, 28, 285-296.	1.9	16
2	Characterization and in vitro cytotoxicity evaluation of fish scale and seashell derived nano-hydroxyapatite high-density polyethylene composite. <i>Polymers and Polymer Composites</i> , 2021, 29, 1534-1542.	1.9	16
3	Development and characterization of <i>Hevea brasiliensis</i> particulates filled polyethylene composites. <i>Polymer Composites</i> , 2022, 43, 2047-2054.	4.6	11
4	Development and in-vitro characterization of HAP blended PVA/PEG bio-membrane. <i>Journal of Materials Research and Technology</i> , 2022, 18, 4956-4964.	5.8	11
5	Characterization of <i>Syzygium cumini</i> particulates filled glass fiber reinforced epoxy composites. <i>Polymer Composites</i> , 2021, 42, 6298-6309.	4.6	10
6	Design, fabrication, and characterization of natural fillers loaded HDPE composites for domestic applications. <i>Polymer Composites</i> , 2022, 43, 5168-5178.	4.6	10
7	Fabrication, Characterization and In Vitro Assessment of <i>Laevistrombus canarium</i> -Derived Hydroxyapatite Particulate-Filled Polymer Composite for Implant Applications. <i>Polymers</i> , 2022, 14, 872.	4.5	8