

Hrishikesh Kharbas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4393382/publications.pdf>

Version: 2024-02-01

6
papers

238
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

248
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel method of producing lightweight microcellular injection molded parts with improved ductility and toughness. <i>Polymer</i> , 2015, 56, 102-110.	3.8	100
2	Effects of nano-fillers and process conditions on the microstructure and mechanical properties of microcellular injection molded polyamide nanocomposites. <i>Polymer Composites</i> , 2003, 24, 655-671.	4.6	74
3	Investigation of Thermal and Thermomechanical Properties of Biodegradable PLA/PBSA Composites Processed via Supercritical Fluid-Assisted Foam Injection Molding. <i>Polymers</i> , 2017, 9, 22.	4.5	37
4	Microcellular injection molding process for producing lightweight thermoplastic polyurethane with customizable properties. <i>Frontiers of Mechanical Engineering</i> , 2018, 13, 96-106.	4.3	13
5	Fabrication of super ductile polymeric blends using microcellular injection molding. <i>Manufacturing Letters</i> , 2014, 2, 64-68.	2.2	12
6	Applications of Core Retraction in Manufacturing Low-Density Polypropylene Foams with Microcellular Injection Molding. <i>Frontiers in Forests and Global Change</i> , 2018, 37, 1-20.	1.1	2