

Bela Molnar

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

113
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Flame-Retarded Nanocomposites from Recycled PET Bottles for the Electronics Industry. <i>Polymers</i> , 2019, 11, 233.	4.5	27
2	Preparation of Low-Density Microcellular Foams from Recycled PET Modified by Solid State Polymerization and Chain Extension. <i>Journal of Polymers and the Environment</i> , 2019, 27, 343-351.	5.0	19
3	Melting temperature versus crystallinity: new way for identification and analysis of multiple endotherms of poly(ethylene terephthalate). <i>Journal of Polymer Research</i> , 2020, 27, 1.	2.4	17
4	The effect of mold temperature on chemical foaming of injection molded recycled polyethylene-terephthalate. <i>Thermochimica Acta</i> , 2017, 651, 65-72.	2.7	16
5	Effect of solid-state polycondensation on crystalline structure and mechanical properties of recycled polyethylene-terephthalate. <i>Polymer Bulletin</i> , 2019, 76, 2387-2398.	3.3	14
6	Application of low-grade recycle to enhance reactive toughening of poly(ethylene terephthalate). <i>Polymer Degradation and Stability</i> , 2021, 185, 109505.	5.8	12
7	Recycled PET foaming: Supercritical carbon dioxide assisted extrusion with real-time quality monitoring. <i>Advanced Industrial and Engineering Polymer Research</i> , 2021, 4, 178-186.	4.7	6
8	Investigation of Morphology of Recycled PET by Modulated DSC. <i>Materials Science Forum</i> , 2017, 885, 263-268.	0.3	2