

Nemat Hossieny

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11719554/publications.pdf>

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6
papers

581
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Past and present developments in polymer bead foams and bead foaming technology. <i>Polymer</i> , 2015, 56, 5-19.	3.8	189
2	Synthesis and processing of PMMA carbon nanotube nanocomposite foams. <i>Polymer</i> , 2010, 51, 655-664.	3.8	141
3	Critical processing parameters for foamed bead manufacturing in a lab-scale autoclave system. <i>Chemical Engineering Journal</i> , 2013, 214, 180-188.	12.7	82
4	Morphology and tensile properties of PMMA carbon nanotubes nanocomposites and nanocomposites foams. <i>Composites Science and Technology</i> , 2013, 82, 29-37.	7.8	63
5	Characterization of hard-segment crystalline phase of poly(ether- block -amide) (PEBAX [®]) thermoplastic elastomers in the presence of supercritical CO ₂ and its impact on foams. <i>Polymer</i> , 2017, 114, 15-27.	3.8	60
6	Characterization of Expanded Polypropylene Bead Foams with Modified Steam-Chest Molding. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 8236-8247.	3.7	46