Yujing Tang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	In Situ SAXS and WAXD Investigations of Polyamide 66/Reduced Graphene Oxide Nanocomposites During Uniaxial Deformation. ACS Omega, 2021, 6, 11762-11771.	3.5	7
2	Gaussian and Non-Gaussian Distributions of Fracture Properties in Tensile Stretching of High-Density Polyethylene. Macromolecules, 2021, 54, 8860-8874.	4.8	10
3	Structural evolution of stretch deformed HDPE/RGO nanocomposites: An in-situ synchrotron SAXS and WAXD study. Composites Science and Technology, 2019, 183, 107798.	7.8	8
4	Effect of epitaxial crystallization on the structural evolution of PCL/RGO nanocomposites during stretching by in-situ synchrotron radiation. Polymer, 2018, 159, 106-115.	3.8	11
5	Structural evolution of melt-drawn transparent high-density polyethylene during heating and annealing: Synchrotron small-angle X-ray scattering study. European Polymer Journal, 2010, 46, 1866-1877.	5.4	47
6	Two Lamellar to Fibrillar Transitions in the Tensile Deformation of High-Density Polyethylene. Macromolecules, 2010, 43, 4727-4732.	4.8	123
7	Structural evolution of tensile deformed high-density polyethylene at elevated temperatures: Scanning synchrotron small- and wide-angle X-ray scattering studies. Polymer, 2009, 50, 4101-4111.	3.8	133
8	Structural Evolution of Tensile-Deformed High-Density Polyethylene during Annealing:  Scanning Synchrotron Small-Angle X-ray Scattering Study. Macromolecules, 2007, 40, 7263-7269.	4.8	129
9	Uniaxial deformation of overstretched polyethylene: In-situ synchrotron small angle X-ray scattering study. Polymer, 2007, 48, 5125-5132.	3.8	144