## Wenyang Zhang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6588396/publications.pdf

Version: 2024-02-01

		1684188	1720034
8	74	5	7
papers	citations	h-index	g-index
8	8	8	109
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Particle morphology, structure and properties of nascent ultra-high molecular weight polyethylene. Royal Society Open Science, 2020, 7, 200663.	2.4	3
2	Temperature dependence of deformation behavior of poly(butylene terephthalate). Polymer, 2018, 143, 309-315.	3.8	16
3	Deformation-induced structure evolution of poly(butylene terephthalate)/poly(carbonate) blends during uniaxial stretching. CrystEngComm, 2017, 19, 6858-6868.	2.6	3
4	Mechanistic Insights into the Shear-Induced <i><math>\hat{l}^2</math>-</i> Form Crystal Formation of iPP. Macromolecular Chemistry and Physics, 2016, 217, 1354-1360.	2.2	17
5	Deformation-induced crystalline structure evolutions of isotactic poly-1-butene. Colloid and Polymer Science, 2016, 294, 1983-1988.	2.1	6

Direct investigations of temperature related structure transitions in strained poly(butylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 To 2.1 kg 50 542 To 2.1

Wall Slip Effect on Shear-Induced Crystallization Behavior of Isotactic Polypropylene Containing Î <sup>2</sup> -Nucleating Agent. Industrial & Samp; Engineering Chemistry Research, 2014, 53, 13513-13521.
---

Temperature dependence of deformation behavior in amorphous poly(butylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (terephtha)