

William R Lenart

List of Publications by Year in descending order

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7
papers

159
citations

1684188
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230
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-property relationships of polymer-grafted nanospheres for designing advanced nanocomposites. <i>Nano Structures Nano Objects</i> , 2018, 16, 428-440.	3.5	49
2	Linear, Graft, and Beyond: Multiblock Copolymers as Next-Generation Compatibilizers. <i>Jacs Au</i> , 2022, 2, 310-321.	7.9	41
3	Interaction and Conformation of Aqueous Poly(N-isopropylacrylamide) (PNIPAM) Star Polymers below the LCST. <i>Macromolecules</i> , 2017, 50, 2145-2154.	4.8	33
4	Structural Evolution during Mechanical Deformation in High-Barrier PVDF-TFE/PET Multilayer Films Using in Situ X-ray Techniques. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 3987-3994.	8.0	19
5	Mechanically tunable dual-component polyolefin fiber mats via two-dimensional multilayer coextrusion. <i>Polymer</i> , 2016, 103, 328-336.	3.8	7
6	Translocation of soft phytoglycogen nanoparticles through solid-state nanochannels. <i>Journal of Materials Chemistry B</i> , 2019, 7, 6428-6437.	5.8	7
7	Surface Structure Dependent Circular Dichroism in Single and Double Gyroid Metamaterials. <i>Advanced Optical Materials</i> , 2022, 10, .	7.3	3