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Nucleation of the Electroactive ? Phase and Enhancement of the Optical Transparency in Low Filler Content Poly(vinylidene)/Clay Nanocomposites

DOI: 10.1021/jp204513w

Journal of Physical Chemistry C, 2011, 115, 18076-18082.

Source: <https://exaly.com/paper-pdf/51207272/citation-report.pdf>

Version: 2024-04-28

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232	Conducting nano-channels in an induced piezoelectric polymeric matrix using swift heavy ions and subsequent functionalization. 2012 , 22, 3955		21
231	The effect of nanotube surface oxidation on the electrical properties of multiwall carbon nanotube/poly(vinylidene fluoride) composites. 2012 , 47, 8103-8111		32
230	Role of ion-dipole interactions in nucleation of gamma poly(vinylidene fluoride) in the presence of graphene oxide during melt crystallization. 2012 , 116, 14951-60		49
229	Electrical and thermal behavior of β-phase poly(vinylidene fluoride)/NaY zeolite composites. 2012 , 161, 98-105		37
228	Polar phase formation in poly(vinylidene fluoride) induced by melt annealing. 2012 , 50, 1433-1437		68
227	Local piezoelectric response of single poly(vinylidene fluoride) electrospun fibers. 2012 , 209, 2605-2609		38
226	Inducing of dominant polar forms in poly(vinylidene fluoride) with super toughness by adding alkyl ammonium salt. 2012 , 53, 5455-5458		22
225	Correlation between crystallization kinetics and electroactive polymer phase nucleation in ferrite/poly(vinylidene fluoride) magnetoelectric nanocomposites. 2012 , 116, 794-801		78
224	Hydrophilicity and crystallization behavior of PVDF/PMMA/TiO ₂ (SiO ₂) composites prepared by in situ polymerization. 2012 , 19, 1		22
223	Formation of an interconnected lamellar structure in PVDF membranes with nanoparticles addition via solid-liquid thermally induced phase separation. <i>Journal of Applied Polymer Science</i> , 2013 , 127, 2715-2723		25
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