

JosÃ© M. Pastor

List of Publications by Year in descending order

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135
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279778

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docs citations

137
times ranked

1872
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#	ARTICLE	IF	CITATIONS
1	Polypropylene-clay nanocomposites: effect of compatibilizing agents on clay dispersion. <i>European Polymer Journal</i> , 2003, 39, 945-950.	5.4	279
2	Effect of organic modification of sepiolite for PA 6 polymer/organoclay nanocomposites. <i>Composites Science and Technology</i> , 2010, 70, 1429-1436.	7.8	128
3	Mechanical and fire retardant properties of EVA/clay/ATH nanocomposites – Effect of particle size and surface treatment of ATH filler. <i>Polymer Degradation and Stability</i> , 2008, 93, 2032-2037.	5.8	83
4	Influence of clay modification process in PA6-layered silicate nanocomposite properties. <i>Polymer</i> , 2005, 46, 2758-2765.	3.8	82
5	Morphological characterisation of the crystalline structure of cold-drawn HDPE used as a model material for the environmental stress cracking (ESC) phenomenon. <i>Polymer</i> , 1999, 40, 2569-2586.	3.8	70
6	Fourier transform Raman study of the conformers in poly(ethylene terephthalate). <i>Journal of Raman Spectroscopy</i> , 1994, 25, 335-344.	2.5	46
7	Structural analysis of injection-moulded semicrystalline polymers by Fourier transform infra-red spectroscopy with photoacoustic detection and differential scanning calorimetry: 1. Poly(ethylene terephthalate). <i>Polymer</i> , 1994, 35, 2321-2328.	3.8	37
8	Glass reinforced concrete panels containing recycled tyres: Evaluation of the acoustic properties of for their use as sound barriers. <i>Construction and Building Materials</i> , 2014, 54, 541-549.	7.2	41
9	Comparative study of the crystalline morphology present in isotropic and uniaxially stretched conventional and metallocene polyethylenes. <i>Polymer</i> , 2000, 41, 2999-3010.	3.8	40
10	Structural analysis of injection-moulded semicrystalline polymers by Fourier-transform infra-red spectroscopy with photoacoustic detection and differential scanning calorimetry: 2. Polyamide-6,6. <i>Polymer</i> , 1994, 35, 2321-2328.	3.8	37
11	Depth Profiling by Confocal Raman Microspectroscopy: Semi-Empirical Modeling of the Raman Response. <i>Applied Spectroscopy</i> , 2007, 61, 177-185.	2.2	36
12	Influence of organic modifier characteristic on the mechanical properties of polyamide 6/organosepiolite nanocomposites. <i>Composites Part B: Engineering</i> , 2013, 45, 459-465.	12.0	36
13	Role of an active environment of use in an environmental stress crack resistance (ESCR) test in stretched polyethylene. <i>Polymer</i> , 1999, 40, 1629-1636.	3.8	35
14	Sequential injection overmolding of an elastomeric ethylene-octene copolymer on a polypropylene homopolymer core. <i>Polymer Engineering and Science</i> , 2004, 44, 2110-2116.	3.1	30
15	Nanocomposites of PLA/PP blends based on sepiolite. <i>Polymer Bulletin</i> , 2011, 67, 1991-2016.	3.3	28
16	Poly(lactic acid)/low-density polyethylene blends and its nanocomposites based on sepiolite. <i>Polymer Engineering and Science</i> , 2012, 52, 988-1004.	3.1	28
17	Nanocomposites of ABS and sepiolite: Study of different clay modification processes. <i>Composites Part B: Engineering</i> , 2012, 43, 2222-2229.	12.0	27
18	Monitoring the UV degradation of PVC window frames by microhardness analysis. <i>Journal of Applied Polymer Science</i> , 1989, 38, 1879-1882.	2.6	26

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19	Molecular and Lamellar Orientation of $\hat{1}\pm$ - and $\hat{1}^2$ -Transcrystalline Layers in Polypropylene Composites by Polarized Confocal Micro-Raman Spectroscopy: Raman Imaging by Static Point Illumination. Applied Spectroscopy, 2000, 54, 1105-1113.	2.2	26
20	The structure of sepiolite as support of metallocene co-catalyst during in situ polymerization of polyolefin (nano)composites. Applied Clay Science, 2014, 101, 73-81.	5.2	26
21	Structural analysis of polyamide-6,6 reinforced with glass fibre by the use of Fourier transform infra-red spectroscopy with photoacoustic detection and differential scanning calorimetry. Polymer, 1994, 35, 5241-5246.	3.8	25
22	Calculation of polymer blend compositions from Raman spectra: A new method based on parameter estimation techniques. Journal of Polymer Science, Part B: Polymer Physics, 2000, 38, 1013-1023.	2.1	25
23	Thermally induced structural changes in low-shrinkage poly(ethylene terephthalate) fibers. Journal of Polymer Science, Part B: Polymer Physics, 1996, 34, 1243-1255.	2.1	24
24	Sequential injection molding of thermoplastic polymers. Analysis of processing parameters for optimal bonding conditions. Polymer Engineering and Science, 2002, 42, 2172-2181.	3.1	24
25	Adhesion control for injection overmolding of elastomeric propylene copolymers on polypropylene. Effects of block and random microstructures. International Journal of Adhesion and Adhesives, 2013, 46, 44-55.	2.9	24
26	Characterization of the isothermal crystallization of poly(ethylene terephthalate) by microhardness measurements. Journal of Applied Polymer Science, 1989, 38, 2283-2288.	2.6	22
27	Deformation-induced conformational changes in stretched samples of amorphous poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock	2.6	22
28	In situ polymerization of isotactic polypropylene sepiolite nanocomposites and its copolymers by metallocene catalysis. European Polymer Journal, 2018, 100, 278-289.	5.4	22
29	Microindentation hardness and dynamic mechanical moduli in polypropylene near the glass transition. Journal of Materials Science Letters, 1986, 5, 1027-1028.	0.5	21
30	Rheo-optical Raman study of chain deformation in uniaxially stretched bulk polyethylene. Polymer, 1995, 36, 4233-4238.	3.8	21
31	Thermal Properties and SSA Fractionation of Metallocene Ethylene-Oct-1-ene Copolymers with High Comonomer Content Cross-linked by Dicumyl Peroxide or γ -Radiation. Macromolecular Chemistry and Physics, 2003, 204, 2212-2221.	2.2	21
32	Influence of the CaCO ₃ nanoparticles on the molecular orientation of the polypropylene matrix. Journal of Applied Polymer Science, 2003, 88, 947-952.	2.6	21
33	Adhesion control for injection overmolding of polypropylene with elastomeric ethylene copolymers. Polymer Engineering and Science, 2009, 49, 1886-1893.	3.1	21
34	Control of molecular weight and polydispersity in polyethylene/needle-like shaped clay nanocomposites obtained by in situ polymerization with metallocene catalysts. European Polymer Journal, 2016, 75, 125-141.	5.4	21
35	Structural analysis of poly(ethylene terephthalate) reinforced with glass fibre: 1. A photoacoustic Fourier transform infra-red study. Polymer, 1994, 35, 514-518.	3.8	20
36	Study of melt compounding conditions and characterization of polyamide 6/metallocene ethylene-polypropylene-diene copolymer/maleated ethylene-polypropylene-diene copolymer blends reinforced with layered silicates. Polymer Engineering and Science, 2007, 47, 1033-1039.	3.1	20

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37	Scanning electron microscopy and differential scanning calorimetry study of the transition front in uniaxially stretched isotactic polypropylene. <i>Journal of Applied Polymer Science</i> , 1996, 60, 1709-1717.	2.6	19
38	Phase structure, composition and orientation of PC/PSAN blends studied by Raman spectroscopy, confocal Raman imaging spectroscopy and polarised PA-FTIR spectroscopy. <i>Polymer</i> , 2000, 41, 4267-4279.	3.8	19
39	Effect of the Amount and Funtionalization Grade of PPgMA Compatibilization Agent in Polypropylene/clay nanocomposites. <i>Polymer Bulletin</i> , 2007, 59, 667-676.	3.3	19
40	Influence of blending sequence on micro and macrostructure of PA6/mEPDM/EPDMgMA blends reinforced with organoclay. <i>Journal of Applied Polymer Science</i> , 2008, 109, 1556-1563.	2.6	19
41	Study of the conformations of poly(μ -caprolactam) and poly(μ -caprolactam)-polybutadiene block copolymers by FT i.r. spectroscopy with photoacoustic detection and by micro-Raman confocal spectroscopy. <i>Polymer</i> , 1997, 38, 2067-2075.	3.8	18
42	Thermal degradation kinetics of PP/OMMT nanocomposites with mPE and EVA. <i>Polymer Degradation and Stability</i> , 2012, 97, 729-737.	5.8	18
43	Spectrophotometric studies of the copper(II)-D-o-tyrosine complex. Assignment of the 330-nm dichroic band in copper(II) and iron(III) transferrins. <i>Journal of the Chemical Society Dalton Transactions</i> , 1981, , 2544-2549.	1.1	17
44	Rheo-Optical Raman Study of Chain Deformation in Uniaxially Stretched Bulk Isotactic Polypropylene. <i>Journal of Raman Spectroscopy</i> , 1996, 27, 463-467.	2.5	17
45	Use of the Raman-Active Longitudinal Acoustic Mode in the Characterization of Reactively Extruded Polyethylenes. <i>Macromolecular Chemistry and Physics</i> , 2002, 203, 238-244.	2.2	17
46	Synergy between organo-bentonite and nanofillers for polymer based fire retardant applications. <i>Applied Clay Science</i> , 2009, 45, 139-146.	5.2	17
47	A study on the structural phase transitions of ferroelastic $[N(CH_3)_4]_2CuCl_4$ from microhardness measurements. <i>Solid State Communications</i> , 1982, 44, 1047-1048.	1.9	16
48	Micro-Raman mapping of the transition region in the neck region of stretched poly(vinylidene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	3.8	16
49	Injection molding of poly(ethylene terephthalate): Differential scanning calorimetry and confocal micro-Raman spectroscopy investigations of the skin-core morphology. <i>Polymer Engineering and Science</i> , 2000, 40, 95-107.	3.1	16
50	Characterization of metallocene ethylene-1-octene copolymers with high comonomer content crosslinked by dicumyl peroxide or γ radiation. <i>Journal of Applied Polymer Science</i> , 2009, 112, 2691-2700.	2.6	16
51	The use of SSA fractionation to detect changes in the molecular structure of model ethylene-butene copolymers modified by peroxide crosslinking. <i>Polymer Degradation and Stability</i> , 2009, 94, 1639-1645.	5.8	16
52	The effect of montmorillonite and compatibilizer quantities on stiffness and toughness of polyamide nanoblends. <i>Polymer International</i> , 2010, 59, 472-478.	3.1	16
53	Morphological, Thermal, and Mechanical Behavior of Polyamide11/Sepiolite Bio-Nanocomposites Prepared by Melt Compounding and <i>In Situ</i> Polymerization. <i>Polymer Composites</i> , 2019, 40, E704.	4.6	16
54	Growth and some properties of cerium sulphate enneahydrate single crystals. <i>Crystal Research and Technology: Journal of Experimental and Industrial Crystallography</i> , 1978, 13, 909-914.	0.3	15

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55	Temperature dependence of microhardness indentations and dynamic mechanical moduli of polyesters in the vicinity of the glass transition. <i>Journal of Materials Science Letters</i> , 1989, 8, 1418-1419.	0.5	15
56	Development of a simple experimental method to measure interphase composition profiles generated by diffusion in polymers. Further results and comparison with Raman spectroscopy. <i>Macromolecular Rapid Communications</i> , 1998, 19, 413-417.	3.9	15
57	Diffusion of Liquid Polystyrene into a Glassy Poly(phenylene oxide) Matrix. <i>Diffusion Mechanisms and Experimental Verification</i> . <i>Macromolecules</i> , 2001, 34, 2277-2287.	4.8	15
58	A comparison of specular reflection and PA-FTIR techniques in the analysis of annealed injection-molded polyamide 6,6. <i>Journal of Applied Polymer Science</i> , 1994, 51, 463-471.	2.6	14
59	Limited-supply diffusion in the liquid polystyrene-glassy poly(phenylene oxide) pair. Further results in extended times scale. <i>Polymer</i> , 2002, 43, 6751-6760.	3.8	14
60	Polymorphism in poly(3,3-dimethyloxetane). <i>Die Makromolekulare Chemie</i> , 1985, 186, 1731-1737.	1.1	13
61	Structure of polypropylene/polyethylene blends assessed by polarised PA-FTIR spectroscopy, polarised FT raman spectroscopy and confocal Raman microscopy. <i>Macromolecular Symposia</i> , 2002, 184, 107-122.	0.7	13
62	Microhardness and dynamic mechanical measurements in polyethylene near the β relaxation. <i>Journal of Materials Science Letters</i> , 1989, 8, 349-351.	0.5	12
63	Rheo-Optical Fourier Transform Raman Study of the Conformational Changes in Uniaxially Stretched Amorphous Bulk Poly(ethylene terephthalate). <i>Journal of Raman Spectroscopy</i> , 1996, 27, 23-29.	2.5	12
64	Liquid-Liquid Limited-Supply Diffusion Studies in the Polystyrene-Poly(vinyl methyl ether) Pair. <i>Macromolecules</i> , 2004, 37, 4940-4948.	4.8	12
65	Method of Submerged Stokeslets for Slip Flow About Ensembles of Particles. <i>Journal of Nanoscience and Nanotechnology</i> , 2008, 8, 3790-3801.	0.9	12
66	Composites and nanocomposites of ABS: Synergy between glass fiber and nano-sepiolite. <i>Composites Part B: Engineering</i> , 2013, 47, 42-47.	12.0	12
67	Mechanical indentation tester designed to control and measure in real time the microhardness process. <i>Measurement Science and Technology</i> , 1991, 2, 740-743.	2.6	11
68	Characterization of multilayer polymer structures by micro-Raman and micro-FTIR spectroscopies. <i>Journal of Molecular Structure</i> , 1992, 266, 205-210.	3.6	11
69	Structural analysis of poly(ethylene terephthalate) reinforced with glass fiber: Thermal behavior and correlation between PA-FTIR and DSC measurements. <i>Journal of Applied Polymer Science</i> , 1996, 59, 769-774.	2.6	11
70	Characterization of electron beam irradiation blends based on metallocene ethylene-octene copolymer. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2007, 45, 2432-2440.	2.1	11
71	Confocal Raman microspectroscopy with dry objectives: A depth profiling study on polymer films. <i>Vibrational Spectroscopy</i> , 2007, 44, 62-68.	2.2	11
72	Toughening of PA6/mEPDM Blends by two Methods of Compounding, Extruder and Internal Mixer: Rheological, Morphological and Mechanical Characterization. <i>Polymer Bulletin</i> , 2008, 60, 665-675.	3.3	11

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73	Molecular Mechanisms of Interphase Evolution in the Liquid Polystyrene-Glassy Poly(phenylene) Tj ETQq1 1 0.784314 rgBT /Overloc	4.8	11
74	Spectre Raman et Transition de Phase dans le La ₂ (SO ₄) ₃ · 9H ₂ O. Journal of Raman Spectroscopy, 1977, 6, 26-31.	2.5	10
75	A method for measuring ferro-electric Curie points in Rochelle salt. Journal of Physics E: Scientific Instruments, 1981, 14, 71-72.	0.7	10
76	Variable temperature and stretching cell for Raman spectroscopy studies of polymers. Polymer, 1985, 26, 383-386.	3.8	10
77	A microhardness test for monitoring the thermal stabilization of solid PVC. Angewandte Makromolekulare Chemie, 1985, 130, 201-205.	0.2	10
78	Raman spectroscopy studies on structural modifications in poly(3,3-dimethyl oxetane). European Polymer Journal, 1985, 21, 449-453.	5.4	10
79	Micro-Raman spectroscopy study of the process of microindentation in polymers. Journal of Materials Science, 1992, 27, 2237-2242.	3.7	10
80	Raman mapping of the microdeformed zone produced by Vickers and Knoop microindentation techniques in poly(vinylidene fluoride). Polymer, 1993, 34, 1613-1619.	3.8	10
81	Micro-Raman study of the transition front in uniaxially stretched semicrystalline polymers. Makromolekulare Chemie Macromolecular Symposia, 1993, 72, 131-141.	0.6	10
82	Micro-Raman study of the longitudinal acoustic modes (LAM) evolution along the transition front in uniaxially stretched HDPE. Colloid and Polymer Science, 1996, 274, 285-289.	2.1	10
83	Effect of γ -irradiation on mechanical properties of metallocene elastomers/PA6 blends. Polymer, 2004, 45, 8041-8050.	3.8	9
84	Diffusion Kinetics at Liquid-Glassy Polymer Interphases. Macromolecular Rapid Communications, 2005, 26, 632-636.	3.9	9
85	Liquid-Glassy Polymer Diffusion: Rate-Controlling Step and Diffusion Mechanism. Macromolecules, 2005, 38, 4355-4362.	4.8	9
86	Gamma-irradiated metallocenic polyethylene and ethylene-hexene copolymers. Journal of Applied Polymer Science, 2010, 117, 290-301.	2.6	9
87	Sepiolite as replacement of short glass fibre in polyamide composites for injection moulding applications. Applied Clay Science, 2018, 162, 129-137.	5.2	9
88	A report on the longitudinal accordion mode in polyalkenamers using low frequency Raman spectroscopy. Polymer, 1979, 20, 780-781.	3.8	8
89	Micro-Raman spectroscopy study of the process of microindentation in polymers. Journal of Materials Science, 1992, 27, 2231-2236.	3.7	8
90	Liquid-Glassy Polymer Diffusion: Effects of Liquid Molecular Weight and Temperature. Macromolecular Chemistry and Physics, 2007, 208, 1110-1121.	2.2	8

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91	Mechanical and fire retardant properties of EVA/clay/ATH nanocomposites: effect of functionalization of organoclay nanofillers. <i>Polymer Bulletin</i> , 2013, 70, 2169-2179.	3.3	8
92	Optimization of injection parameters to obtain selected properties on foamed PP with hollow glass microspheres and thermally expandable microspheres using Taguchi method. <i>Journal of Cellular Plastics</i> , 2021, 57, 313-327.	2.4	8
93	Rheo-optical FT-Raman study of uniaxially stretched poly(vinylidene fluoride). <i>Macromolecular Chemistry and Physics</i> , 1995, 196, 815-824.	2.2	7
94	Title is missing!. <i>Angewandte Makromolekulare Chemie</i> , 1997, 245, 113-123.	0.2	7
95	Fractionation process in TREF systems: Validation of thermodynamic model and calculation procedure by Raman LAM studies. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2005, 43, 3083-3092.	2.1	7
96	Avoiding Coupling Fluid-Sample Interaction in Confocal Raman Depth Profiling with Immersion Objectives. <i>Applied Spectroscopy</i> , 2008, 62, 817-819.	2.2	7
97	Confocal Raman Microspectroscopy: A Non-Invasive Approach for in-Depth Analyses of Polymer Substrates. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 549-554.	2.2	7
98	Fourier transform Raman study of glass-fibre-reinforced poly(ethylene terephthalate). <i>Journal of Raman Spectroscopy</i> , 1994, 25, 345-351.	2.5	6
99	Polarized confocal Raman microspectroscopy studies of chain orientation on injected poly(propylene)/montmorillonite nanocomposites. <i>Journal of Applied Polymer Science</i> , 2005, 96, 2377-2382.	2.6	6
100	Interphase Evolution in Polymer Films by Confocal Raman Microspectroscopy. <i>Applied Spectroscopy</i> , 2006, 60, 115-121.	2.2	6
101	EVA Nanocomposites Elaborated with Bentonite Organo-Modified by Wet and Semi-Wet Methods. <i>Macromolecular Materials and Engineering</i> , 2007, 292, 1035-1046.	3.6	6
102	Etude par Effet Raman des Vibrations de l'eau dans La ₂ (SO ₄) ₃ · 9H ₂ O. <i>Journal of Raman Spectroscopy</i> , 1978, 7, 333-336.	2.5	5
103	A microhardness study of the ferroelectric phase transition of rochelle salt single crystal. <i>Ferroelectrics</i> , 1981, 34, 227-229.	0.6	5
104	Structural changes in poly(3,3 dimethyl oxetane) studied by Raman spectroscopy. <i>Journal of Molecular Structure</i> , 1986, 143, 183-186.	3.6	5
105	Mechanical characterization of toughened polyamide-6 blends with metallocene copolymers. <i>Journal of Applied Polymer Science</i> , 2008, 107, 3099-3110.	2.6	5
106	Changes in structural characteristics of LLDPE functionalized with DEM using gamma-irradiation. <i>Journal of Applied Polymer Science</i> , 2012, 124, 1106-1116.	2.6	5
107	How do the shape of clay and type of modifier affect properties of polymer blends?. <i>Journal of Applied Polymer Science</i> , 2013, 127, 3009-3016.	2.6	5
108	The Influence of Sepiolite Orientation and Concentration, on the Morphological, Thermal and Mechanical Properties of Bio-Polyamide 4.10 Nanocomposites. <i>Polymer Engineering and Science</i> , 2020, 60, 1035-1043.	3.1	5

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109	Absorption, circular dichroism and resonance Raman spectra of Cu(II)-Poly(L-glutamic, L-tyrosine) complexes. Evidence of phenolate coordination. <i>Inorganica Chimica Acta</i> , 1979, 37, L549-L550.	2.4	4
110	Determination of the Curie temperature in the ferroelectrics triglycine sulphate and triglycine selenate from microhardness measurements. <i>Journal of Physics C: Solid State Physics</i> , 1982, 15, 1067-1069.	1.5	4
111	Application of infrared and Raman microspectroscopy to the study of polymeric materials. <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1991, 52, 57-73.	0.6	4
112	Raman microspectroscopy of polymeric materials. <i>Macromolecular Symposia</i> , 2001, 168, 55-66.	0.7	4
113	<i>In situ</i> fiber composites based on metallocene polyethylene matrices. <i>Journal of Applied Polymer Science</i> , 2007, 106, 2298-2312.	2.6	4
114	Effects of electron beam irradiation on binary polyamide-6 blends with metallocene copolymers. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2007, 265, 156-161.	1.4	4
115	Properties of polyamide 6/clay nanocomposites processed by low cost bentonite and different organic modifiers. <i>Polymer Bulletin</i> , 2009, 62, 791-800.	3.3	4
116	Setting Relationships between Structure and Devulcanization of Ground Tire Rubber and Their Effect on Self-Healing Elastomers. <i>Polymers</i> , 2022, 14, 11.	4.5	4
117	Influence of the crystallinity on the Raman spectra of poly(3,3-dipropyl oxetane). <i>Journal of Molecular Structure</i> , 1986, 143, 187-190.	3.6	3
118	Molecular orientations in semicrystalline poly(trans 1-octenylene). <i>Journal of Molecular Structure</i> , 1986, 143, 179-182.	3.6	3
119	Vibrational spectra and normal-coordinate analysis of poly(3,3-dimethyloxetane). <i>Polymer</i> , 1988, 29, 661-672.	3.8	3
120	Application of a new system controlled by computer to measure in real time microhardness on LLDPEs. <i>Polymer Testing</i> , 1991, 10, 379-385.	4.8	3
121	Damage of polymers studied by micro-Fourier Transform Raman spectroscopy. <i>Polymer Bulletin</i> , 1995, 34, 71-77.	3.3	3
122	A generalized method to calculate diffusion rates in polydisperse systems. Further results on Rouse dynamics in the concentrated regime. <i>Macromolecular Rapid Communications</i> , 2000, 21, 983-989.	3.9	3
123	Effet de la Temperature sur les Modes Externes de Vibration du Monocristal. $\text{La}_2(\text{SO}_4)_3 \cdot 9(\text{H}_2\text{O})$. <i>Journal of Raman Spectroscopy</i> , 1982, 12, 152-156.	2.5	2
124	A comparison between FTIR and FT-Raman spectroscopies in the structural analysis of annealed injected-moulded poly(ethylene terephthalate). <i>Macromolecular Symposia</i> , 1995, 94, 129-144.	0.7	2
125	Influence of the stretching rate on the transition front structure of uniaxially deformed isotactic poly(propylene). <i>Macromolecular Chemistry and Physics</i> , 1996, 197, 3269-3284.	2.2	2
126	Liquid-Glassy Polymer Interphases: Diffusion Kinetics in Conditions of Unlimited Liquid Supply. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 359-366.	2.2	2

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127	Study of Different Mixing Sequences in Polymer Blends Reinforced with Nano-Clays. Macromolecular Symposia, 2012, 321-322, 140-144.	0.7	2
128	Infrared and Raman spectra of cerium selenate pentahydrate. Spectrochimica Acta Part A: Molecular Spectroscopy, 1986, 42, 997-999.	0.1	1
129	Characterization of the conformers in poly(3,3-diethyl oxetane) by vibrational spectroscopy. Polymer Bulletin, 1989, 21, 85-88.	3.3	1
130	Thermal transitions in polyoctenamers observed by microhardness technique. Polymer Testing, 1990, 9, 399-404.	4.8	1
131	Characterization of Metallocene Epdm Terpolymers with High Diene and Propylene Content Crosslinked by Dicumyl Peroxide and γ -Radiation. Macromolecular Chemistry and Physics, 2004, 205, 2080-2088.	2.2	1
132	Star-Branched Polyamides as the Matrix in Thermoplastic Composites. Polymers, 2022, 14, 942.	4.5	1
133	Ferroelectric Behaviour of TGS and TGSe from Microhardness Measurements. Physica Status Solidi (B): Basic Research, 1985, 131, K5.	1.5	0
134	Analysis of the longitudinal acoustic mode (LAM) of poly(3,3-dipropyl oxetane). Polymer Bulletin, 1991, 27, 95-99.	3.3	0
135	In situ polymerisation of stereospecific propylene nanocomposites blends. Optimising mechanical properties. Polymer, 2022, 240, 124480.	3.8	0