

# Herve Marand

## List of Publications by Year in descending order

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15  
papers

691  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

659  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of the Equilibrium Melting Temperature of Polymer Crystals: A Linear and Nonlinear Hoffman-Weeks Extrapolations. <i>Macromolecules</i> , 1998, 31, 8219-8229.	4.8	267
2	Polyrotaxanes: Molecular composites derived by physical linkage of cyclic and linear species. <i>Advanced Materials</i> , 1993, 5, 11-21.	21.0	200
3	Isothermal Lamellar Thickening in Linear Polyethylene: A Correlation between the Evolution of the Degree of Crystallinity and the Melting Temperature. <i>Macromolecules</i> , 2004, 37, 6492-6497.	4.8	47
4	Determination of the equilibrium melting point of the $\beta$ -form of polypropylene. <i>Magyar Árvizsgáló és Vizsgáló Lap</i> , 2002, 69, 561-574.	1.4	40
5	Crystal morphologies in thin films of PEO/PMMA blends. <i>Journal of Materials Science</i> , 2007, 42, 4521-4529.	3.7	26
6	Crystallization and Melting of Polycarbonate Studied by Temperature-Modulated DSC (TMDSC). <i>Magyar Árvizsgáló és Vizsgáló Lap</i> , 2001, 64, 549-555.	1.4	24
7	Supermolecular morphology of thermoreversible gels formed from homogeneous and heterogeneous solutions. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 1993, 31, 1819-1835.	2.1	21
8	Dendritic growth of poly( $\epsilon$ -caprolactone) crystals from compatible blends with poly( <i>n</i> -butyl) Tj ETQq0 0 0 rgBT /Overlock 10 3200-3318.	2.1	16
9	Studies of the enthalpy relaxation and the "multiple melting" behavior of semicrystalline poly(arylene) Tj ETQq1_1 0.784314 rgBT 1.7 15		
10	Investigating the equilibrium melting temperature of linear polyethylene using the non-linear Hoffman-Weeks approach. <i>Polymer</i> , 2018, 146, 344-360.	3.8	11
11	Study of Crystallization Processes in Ethylene-Styrene Copolymers by Conventional DSC and Temperature-Modulated Calorimetry: A Linear Polyethylene and Low Styrene Content Copolymers. <i>Macromolecules</i> , 2004, 37, 9922-9932.	4.8	9
12	Synthesis and characterization of poly(alkyl vinyl ether)/poly( $\epsilon$ -caprolactone) diblock copolymers. <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1992, 54-55, 95-106.	0.6	6
13	Aromatic polyesters derived from 5,5'-disubstituted bis( <i>m</i> -phenylene) crown ethers. <i>Polymer</i> , 2018, 142, 256-266.	3.8	5
14	Molecular dynamics revealed from frequency dependent heat capacity. <i>Macromolecular Symposia</i> , 2001, 165, 83-90.	0.7	3
15	Synthesis and crystallization behavior of rigid copolyesters with biphenyl-4,4'-dicarboxylate and 2,6-naphthalenedicarboxylate in the main chain. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2019, 57, 973-980.	2.1	1