

# Gert Strobl

## List of Publications by Year in descending order

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13  
papers

939  
citations

1040056

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1199594

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13  
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13  
docs citations

13  
times ranked

887  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two Competing Crystallization Modes in a Smectogenic Polyester. <i>Macromolecules</i> , 2010, 43, 4172-4183.	4.8	9
2	Depression of the Zero Growth Temperature by Counts Observed for s-Polypropylene in Light Attenuation Experiments. <i>Macromolecules</i> , 2010, 43, 1035-1040.	4.8	1
3	<i>Colloquium</i>: Laws controlling crystallization and melting in bulk polymers. <i>Reviews of Modern Physics</i> , 2009, 81, 1287-1300.	45.6	215
4	A law controlling polymer recrystallization showing up in experiments on s-polypropylene. <i>Polymer</i> , 2007, 48, 1352-1359.	3.8	27
5	A Multiphase Model Describing Polymer Crystallization and Melting. , 2007, , 481-502.		17
6	Crystallization and melting of bulk polymers: New observations, conclusions and a thermodynamic scheme. <i>Progress in Polymer Science</i> , 2006, 31, 398-442.	24.7	423
7	Block Formation during Polymer Crystallization. <i>Macromolecules</i> , 2005, 38, 9396-9397.	4.8	31
8	A new light driven spectrometer for the determination of complex heat capacities and conductivities by combination of effusivity and diffusivity measurements. <i>Thermochimica Acta</i> , 2001, 377, 159-172.	2.7	4
9	Reversible Surface Melting of PE and PEO Crystallites Indicated by TMDSC. <i>Macromolecules</i> , 1999, 32, 7548-7554.	4.8	90
10	Molecular dynamics in perfluoroâ€œâ€œicosane. IV. Oscillatory and diffusive rotational motion. <i>Journal of Chemical Physics</i> , 1993, 99, 8105-8114.	3.0	11
11	Molecular dynamics in perfluoroâ€œâ€œicosane. III. Oscillatory and diffusive translational motion. <i>Journal of Chemical Physics</i> , 1991, 95, 2817-2822.	3.0	15
12	Molecular dynamics in perfluoroâ€œâ€œicosane. I. Solid phase behavior and crystal structures. <i>Journal of Chemical Physics</i> , 1991, 95, 2800-2806.	3.0	67
13	Molecular dynamics in perfluoroâ€œâ€œicosane. II. Components of disorder. <i>Journal of Chemical Physics</i> , 1991, 95, 2807-2816.	3.0	29