

List of Publications

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8. P. Reineker, R. G. Winkler, *Deterministic chaos in the motion of chain molecules*, Progr. Colloid & Polymer Sci. **80**, 101 (1989)
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11. P. Reineker, R. G. Winkler, G. Siegert, G. Glatting, *Chaotic motion of molecular chains*, in Large-Scale Molecular Systems: Quantum and Stochastic Aspects, W. Gans, A. Blumen, A. Amann, eds., Plenum Press, New York (1991)
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14. R. G. Winkler, H. Morawitz, D. Y. Yoon, *Novel molecular dynamics simulations at constant pressure*, Molec. Phys. **75**, 669 (1992)

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16. R. G. Winkler, P. Reineker, *Finite size distribution and partition functions of Gaussian chains: Maximum entropy approach*, Macromolecules **25**, 6891 (1992)
17. R. G. Winkler, T. Matsuda, D. Y. Yoon, *Stochastic dynamics simulations of poly-methylene melts confined between solid surfaces*, J. Chem. Phys. **98**, 729 (1993)
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19. T. Matsuda, R. G. Winkler, D. Y. Yoon *Stochastic dynamics simulations of poly-methylene melts confined between solid surfaces*, Polym. Prepr. **33**, 687 (1992)
20. G. R. Siegert, R. G. Winkler, P. Reineker, *Deterministic chaos in the dynamics of a freely jointed chain with three degrees of freedom*, Z. Naturforsch. **48a**, 584 (1993)
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