

Dmitrii E. Makarov's publications

Books:

1. V.A. Benderskii, D.E. Makarov, and C.A. Wight, *Chemical Dynamics at Low Temperatures*, Wiley, New York, 1994.
2. D.E. Makarov, *Single-Molecule Science: Physical Principles and Models*, CRC Press, 2015

Papers

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2. V.A. Benderskii, V.I. Goldanskii, and D.E. Makarov, *Limits of fast and slow penetration of a fluctuating barrier in the theory of solid-phase cryochemical reactions*, Dokl. Phys. Chem. **311** 260 (1990).
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13. D.E. Makarov and N. Makri, *Path integrals for dissipative systems by tensor multiplication. Condensed phase quantum dynamics for arbitrarily long time* Chem. Phys. Letters **221** 482 (1994).

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16. N. Makri and D.E. Makarov, *Tensor propagator for iterative time evolution of reduced density matrices: 1. Theory*, J. Chem. Phys. **102** 4600 (1995).
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