

## Dmitrii E. Makarov's publications

### Monograph

V.A. Benderskii, D.E. Makarov, and C.A. Wight, *Chemical Dynamics at Low Temperatures*, Wiley, New York, 1994.

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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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12. D.E. Makarov, *Quantum versus classical control of tunneling*, Phys. Rev. E **48** R4164 (1993).
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14. V.A. Benderskii, S.Yu. Grebenshchikov, E.V. Vetoshkin, G.V. Milnikov, and D.E. Makarov, *Two-dimensional tunneling: Bifurcations and competing trajectories*, J. Phys. Chem. **98** 3300 (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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