

PUBLICATION LIST
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Books

- [L1] Scattering Theory of Classical and Quantum N -Particle Systems, with Jan Dereziński, Texts and Monographs in Physics, Springer-Verlag 1997
- [L2] Multiparticle quantum scattering in constant magnetic fields, with Izabella Laba, AMS Mathematical Surveys and Monographs Series 2001

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- [3] Asymptotique des poles de la matrice de scattering pour deux obstacles strictement convexes. Bulletin de la S.M.F. Tome 116 Mémoire 31 (1988).
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- [16] A Mathematical approach to the effective Hamiltonian in perturbed periodic problems. Avec A.Martinez et J.Sjöstrand, Comm. in Math. Phys. Vol 142 (1991) p. 217-244.
- [17] Collisions for the Quantum Coulomb Hamiltonian. Avec A.Knauf, Comm. in Math. Phys. Vol 143 (1991) p. 17-26.
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- [19] A remark on Asymptotic clustering for N -particle quantum systems, with J.Dereziński. in 'Schrödinger Operators' Lecture Notes in Physics 403 Erik Balslev (Ed.) 1992.
- [20] Sharp propagation estimates for N -particle systems, Duke Math. J. Vol 67 (1992) p 483-515.
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- [44] An overview of N -body quantum scattering and quantum resonances, 35 p. in *Spectral Theory and Mathematical Physics: A Festschrift in Honor of Barry Simon's 60th Birthday, Proceedings of Symposia in Pure Mathematics* Vol. 76, (2006).
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