

LIST OF PUBLICATIONS

Date: August 25, 2024

Review papers and conference proceedings are marked with (*)

1. L. Erdős and D. Q. Tuyen, *Ergodic properties of the multidimensional Rayleigh gas with semipermeable barrier.* J. Stat. Phys. **59**(5/6), 1589–1602 (1990).
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5. L. Erdős, *Estimates on stochastic oscillatory integrals and on the heat kernel of the magnetic Schrödinger operator.* Duke Math. J. **76**(2), 541–566 (1994).
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10. L. Erdős and J. P. Solovej, *Semiclassical eigenvalue estimates for the Pauli operator with strong non-homogeneous magnetic fields. I. Non-asymptotic Lieb-Thirring type estimate.* Duke Math. J. **96**(1) 127–171 (1999).
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19. (*) L. Erdős, J. P. Solovej, *The kernel of Dirac operators on S^3 and \mathbf{R}^3* . In: Differential equations and mathematical physics (Birmingham, AL, 1999), AMS/IP Stud. Adv. Math. **16**, 111–119 (2000).
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