

List of Publications

Research monograph

1. C. Sulem, P.L. Sulem, *The Nonlinear Schrödinger equation: Self-Focusing and Wave Collapse*, Series in Mathematical Sciences, Volume 139, Springer-Verlag, xvi+350 pages, 1999.

Publications in refereed journals

1. C. Sulem, Quelques résultats de régularité pour les équations de la MHD, *C.R. Ac. Sc., Paris* **285** (1977), A365–368.
2. C. Sulem, *Régularité globale d'un fluide parfait occupant une bande de R^2 pour des données initiales non nulles à l'infini*, *C.R. Ac. Sc., Paris* **287** (1978), A623–628.
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5. C. Sulem, P.L. Sulem, *Quelques résultats de régularité pour la turbulence de Langmuir*, *C.R. Ac. Sc., Paris* **289** (1979), A173–176.
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14. M. Meneguzzi, C. Sulem, P.L. Sulem, O. Thual, *Time dependent Rayleigh-Benard convection in low Prandtl number fluids*. *Macroscopic modeling of turbulent flows*, ed. U. Frisch, G. Papanicolaou, O. Pironneau, Lectures Notes in Physics, Springer-Verlag, 1985, **230** 148–160
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