

Cannone, M.; Meyer, Y.; Planchon, F.

Self-similar solutions of Navier-Stokes equations. (Solutions auto-similaires des équations de Navier-Stokes.) (French) [Zbl 0882.35090](#)

Sémin. Équ. Dériv. Partielles, Éc. Polytech., Cent. Math., Palaiseau Sémin. 1993-1994, Exp. No. 8, 10 p. (1994).

The authors define the self-similar solution of the Navier-Stokes equations and prove a uniqueness theorem of this solution for the initial conditions in a special functional space.

Reviewer: [V.A.Sava \(Iași\)](#)

MSC:

[35Q30](#) Navier-Stokes equations

[76D05](#) Navier-Stokes equations for incompressible viscous fluids

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