

List of Publications

October 2026

RENZO LUIGI RICCA

ARTICLES IN PRIMARY JOURNALS AND REFEREED VOLUMES

- [1] **Ricca, R.L.** (1991) Intrinsic equations for the kinematics of a classical vortex string in higher dimensions. *Physical Review A* **43**, 4281-4288.
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- [11] **Ricca, R.L.** (1995) Geometric and topological aspects of vortex filament dynamics under LIA. In *Small-Scale Structures in Three-Dimensional Hydro and Magneto-hydrodynamics Turbulence* (ed. M. Meneguzzi *et al.*), pp. 99-104. Lecture Notes in Physics **462**. Springer-Verlag.
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- [16] **Samuels, D.C, Barenghi, C.F. & Ricca, R.L.** (1998) Quantized vortex knots. *J. Low Temp. Physics* **110**, 509-514.

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