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Orbital stability of standing waves for some nonlinear Schrödinger equations. (English)

Zbl 0513.35007

Commun. Math. Phys. 85, 549-561 (1982).

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MSC:

35B35 Stability in context of PDEs

35J60 Nonlinear elliptic equations

35Q99 Partial differential equations of mathematical physics and other areas of application

35J10 Schrödinger operator, Schrödinger equation

Cited in **8** Reviews
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Keywords:

orbital stability; standing waves; nonlinear Schrödinger equations; Laser beams; nonlinear wave mechanics; time dependent Hartree equation; time dependent Pekar-Choquard equation

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