

Benci, Vieri

On critical point theory for indefinite functionals in the presence of symmetries. (English)

Zbl 0504.58014

Trans. Am. Math. Soc. 274, 533-572 (1982).

For a scan of this review see the [web version](#).

MSC:

- 58E05 Abstract critical point theory (Morse theory, Lyusternik-Shnirel'man theory, etc.) in infinite-dimensional spaces
- 37J99 Dynamical aspects of finite-dimensional Hamiltonian and Lagrangian systems
- 22E70 Applications of Lie groups to the sciences; explicit representations
- 34C25 Periodic solutions to ordinary differential equations
- 37C80 Symmetries, equivariant dynamical systems (MSC2010)
- 70H05 Hamilton's equations
- 37G99 Local and nonlocal bifurcation theory for dynamical systems

Cited in **2** Reviews
Cited in **157** Documents

Keywords:

symmetry properties of critical points; minimax methods; Lie group action; Hilbert space; multiple periodic solutions; periodic solutions of Hamiltonian systems

Full Text: [DOI](#)

References:

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