

[Spera, Mauro](#)

Geometric methods in quantum mechanics. (English) [Zbl 1244.81001](#)
J. Geom. Symmetry Phys. 24, 1-44 (2011).

Summary: This is a survey on geometric quantum mechanics and some of its implications on general issues in quantum theory.

MSC:

- [81-02](#) Research exposition (monographs, survey articles) pertaining to quantum theory
- [81S10](#) Geometry and quantization, symplectic methods
- [81Q70](#) Differential geometric methods, including holonomy, Berry and Hannay phases, Aharonov-Bohm effect, etc. in quantum theory
- [53D50](#) Geometric quantization

Cited in **1** Review
Cited in **2** Documents