

Buslaev, V. S.

Adiabatic perturbation of a periodic potential. (English) Zbl 0557.34053
Theor. Math. Phys. 58, 153-159 (1984).

Translation from Teor. Mat. Fiz. 58, No.2, 233-243 (Russian) (1984; [Zbl 0534.34064](#)).

MSC:

[34E20](#) Singular perturbations, turning point theory, WKB methods for ordinary differential equations

Cited in **1** Review
Cited in **5** Documents

Keywords:

adiabatic perturbation; nondegenerate turning points; WKB formulas

Full Text: [DOI](#)

References:

- [1] J. M. Ziman, Principles of the Theory of Solids, Cambridge University Press, Cambridge (1964). · [Zbl 0121.44801](#)
- [2] V. A. Marchenko and I. V. Ostrovskii, Mat. Sb.,97, 504 (1975).
- [3] N. E. Firsova, Zap. Nauchn. Semin. LOMI,51, 183 (1975).
- [4] V. S. Buslaev, ?On adiabatic perturbation of a periodic potential. I,? Preprint FUB/HEP 6/82, Free University, West Berlin (1982).

This reference list is based on information provided by the publisher or from digital mathematics libraries. Its items are heuristically matched to zbMATH identifiers and may contain data conversion errors. It attempts to reflect the references listed in the original paper as accurately as possible without claiming the completeness or perfect precision of the matching.