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Lattice Dynamics of Molecular Crystals. Authors: Salvatore Califano Lecture Notes in Chemistry Series Volume 26

Physics Lattice - AbeBooks -

Group Analysis of Classical Lattice Systems (Lecture Notes in Physics) S. Califano.
ISBN 10: Solid State Physics: Lattice Dynamics of Ionics Solids. Upadhyay,

Phonon - Wikipedia, the free encyclopedia -

2 Lattice dynamics. called optical because in ionic crystals, vectors act as additional "chunks" of momentum which the lattice can impart to the phonon.

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Molecular dynamics and lattice dynamics represent two complementary [13] S. Califano, Lattice Dynamics of Molecular Crystals, Lecture Notes in

Lattice dynamics of molecular crystals in -

Author/Creator Califano, S. Language English. Imprint Berlin ; New York : Springer-Verlag, 1981. Physical description vi, 309 p. : ill. ; 25 cm. Series

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Vibron Lifetimes in Molecular Crystals - Springer -

S. Califano, V. Schettino and N. Neto, Lattice Dynamics of Molecular Crystals, Lecture Notes in Chemistry, Vol. 26, Springer (Berlin) 1981 View Article

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"Lattice dynamics" Lattice Dynamics of Molecular Crystals Oct 14 1981. by S. Califano and V. Schettino. Lecture Notes in Mathematics (10)

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