

Molecular Applications Of Quantum Defect Theory By Jungen Ch

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Appendix F - Notation - University Publishing -

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Book Description: As a consequence of new experimental techniques in optical and collision physics, such as multiphoton excitation and VUV radiation generation

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Molecular Applications Of Quantum Defect Theory ; Author: Jungen Ch versatility and vast possibilities of the applications of the quantum defect

Molecular Structure - Springer -

This chapter will mainly be concerned with diatomic molecules. Molecular Spectra and Molecular Structure. Molecular Applications of Quantum Defect Theory

Taylor & Francis Online :: Editorial: Christian -

Of Contents > Editorial: Christian Jungen Jungen, Ch. 1990. Quantum defect theory for Molecular Applications of Quantum Defect

Ch. Jungen -

Ch. Jungen, Physics. Quantum-defect theory of double-minimum states in H_2 Ab initio interpretation of Hund's rule for the methylene molecule:

Unified theory of bound and scattering molecular -

Unified theory of bound and scattering molecular Rydberg states as quantum maps Molecular Applications of Quantum Defect Theory quantum defect theory:

Extended Coulomb approximation for multichannel- -

Extended Coulomb approximation for multichannel-quantum-defect-theory computations of dipole moments: Jungen, Ch.; Ross, S. C. Affiliation: AA

Elements of Quantum Defect Theory - Handbook of -

Elements of Quantum Defect Theory. Ch. Jungen 1,2; The present article emphasizes the foundations of the theory, but a number of applications are also considered.

Molecular polarizability in quantum defect theory -

Molecular polarizability in quantum defect theory: polar Besides the traditional molecular physics applications, Arif, Ch. Jungen, and A. Roche

Molecular quantum defects for the NaNe system - -

Molecular quantum defects for the NaNe system Application of this method to highly excited states is straightforward in principle once

Extension of the Quantum Defect Theory and Its -

Extension of the Quantum Defect Theory and Its Application to Electron and Molecular Ion Collisions Hidekazu Takagi Physics Laboratory, School of Medicine, Kitasato

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Theoretical progress and challenges in -

Theoretical progress and challenges in dissociative recombination. 1985 Molecular applications of quantum defect theory. Adv. Jungen Ch, Ross S.C; 2000

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calculation by R matrix and generalized quantum defect theory. Ch. Jungen, A. L Discussion Meeting Issue Molecular Rydberg dynamics organized

HIGHLY EXCITED MOLECULAR STATES: QUANTUM DEFECT -

HIGHLY EXCITED MOLECULAR STATES: QUANTUM DEFECT THEORY AND AB INITIO THEORY: Creators: Jungen, Ch In the present contribution molecular examples will be

A multichannel quantum defect approach to -

A multichannel quantum defect theory based on A MULTICHANNEL QUANTUM DEFECT APPROACH TO MOLECULAR AUTOIONIZATION A Dr. Ch. Jungen and M. Raoult

Ab initio molecular quantum defect theory: I -

Jungen Ch (ed) 1996 Molecular Applications of Quantum Defect Theory (Bristol: Institute of Physics Publishing) Jungen M 1981 J. Chem. Phys. 74 750

Application of Quantum Defect Theory - Springer -

Application of Quantum Defect Theory We follow the evolution of quantum defect theory and its applications from the 1960 s to the present.

Appendix C - Rotational frame transformations - -

M. S. Child, Semiclassical Mechanics with Molecular Applications [34]
K. P. Huber, C. Jungen, K. Quantum Mechanics: Non-Relativistic Theory,
2nd

Electron diffraction with bound electrons: The -

Rydberg Fingerprint Spectroscopy The relevant theory to describe
Rydberg states is the Quantum Defect Theory Ch. Jungen (Ed.),
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Title: Molecular applications of quantum defect theory: Authors:
Jungen, Ch. Publication: Optics & Photonics News, Volume 9, Issue 10,
October 1998, p.47

Electron-impact excitation and recombination of -

The Multichannel Quantum Defect Theory Theory, Experiment and
Applications, Paris, July 7-12, 2013, EPJ Web of Conferences 84
(2015). [2] Ch. Jungen,

Professor M.S. Child - University of Oxford -

Quantum defect theory for asymmetric tops: application to H₂O. M. S.
Child and Ch. Jungen, Theory of Molecular Rydberg States

Structure and dynamics of the high gerade Rydberg -

Analysis of the Rydberg series by multichannel quantum defect theory
led Jungen, Ch. 1996. Molecular Applications Molecular Applications
of Quantum Defect

Quantum Defect theory of the Dynamics of -

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Unified quantum- defect- theory treatment of -

Unified quantum-defect-theory Multichannel quantum-defect theory is extended (France)]; Ross, S.C. [Centre for Laser Applications and Molecular