

The Physical Principles Of Electron Paramagnetic Resonance (Frontiers In Physics) By G. E Pake

By G. E Pake

Physics "Ferromagnetic Resonance (NQR), electron paramagnetic/spin resonance (EPR Smit, J.; Beljers, H. G. (1955). Ferromagnetic resonance absorption in

Electron Paramagnetic Resonance Journal of Medical Biochemistry. Volume 29, Shimada S., editors. Principles and applications of ESR spectroscopy, 1ed.

[10] G. E. Pake and T. L. Estle, The Physical Principles of Electron Paramagnetic Resonance, 2nd Ed., Frontiers in Physics. G.E. Pake, T.L. Estle; The Physical

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Annual Review of Physical Chemistry. (or electron paramagnetic resonance) Bodenhause G, Wokaun A. 1987. Principles of Nuclear Magnetic Resonance in One and

For the number of electrons in a superconductor and the phase of its Ginzburg Landau order The Physical Principles of the Quantum Theory, was published in

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References from the article Paramagnetic resonance Solid State Physics Pake G E and Estle T L 1973 The Physical Principles of Electron Paramagnetic

W. A. Benjamin, Advanced Book Program The physical principles of electron paramagnetic resonance Pake, G. E. Estle, Thomas