

Abstract Submitted
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Condensed-Matter

Systems

Thermopower/Thermionic CeRu₄Sb₁₂¹ WIDASTRA HIDAJATULLAH,SSI, Independent Researcher in Theoretical Nuclear Particle Physics/Center for Materials THEORY — Occasionally, the quoted "...used to model various condensed-matter systems with quenched disorder includes vortex phase.." -Chen Zeng LEATH, Physica C, 332 (2000) reminds "Bose-Einstein condensed matter waves, as well as acoustic waves cited whereas for W.A. Little: "Possibility of synthesizing an organic superconductors", PhysRev 134, 61- June 15, 1964 are metal-organic core-shell of TIPSb/triisopropylantimony accompanied with;" Another promising particle geometry are metallic-nanoshells [Xu, 2004 Talley, et.al-2005]which can show large field-enhancements due to reduced plasmon linewidths at near-infrared frequencies" - Stefan A Maier: "Plasmonic: fundamentals Applications", Springer, 165 e.g. various "near-field communications". For any superconductors includes FQHE bosonic formulation if related to peptide-computing E Tuedoes, et. al in predicting isomorphic residue replacement for protein design [Tuedoes, et.al- IntlJoPeptideProteinRes, v 36- 1990]allows us to calculate optical, conductivity, resistivity thermopower of CeRu₄Sb₁₂ with her crystal Force molecular conformation cited from.

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