

17 Essays On Modern Physics: From Sonoluminescence To Superconductivity

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Abstract

Physics is beautiful & amazing. This paper contains 17 easy-to-read essays on modern physics over various aspects that can easily manifest a curiosity in the young minds. Essays are there without any math which entails for a easier read. They are, Complexity of Physical Law In Unification, Levitation Using Superconductivity, Cryogenics, Nuclear Energies, Speed of The Sound, To Travel In Time Is To Travel In Space, Restricted 3-Body Problem of Mechanics, Sonoluminescence, Acoustic Levitation, Evolution & Physics, 11-Dimensional Super-Gravity, Black Hole Titbits, Frequency & Wavelength (\AA), Investigating The Possible shapes Of The Universe, Chaos & Unpredictability, Cat's Schrodinger, Isoperimetric Inequality.

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