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GCE Advanced Level (United Kingdom) - Wikipedia

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INTRODUCTION TO THE SPECIAL FUNCTIONS OF MATHEMATICAL PHYSICS with applications to the physical and applied sciences John Michael Finn April 13, 2005

INTRODUCTION TO THE SPECIAL FUNCTIONS OF - Physics

In physics, string theory is a theoretical framework in which the point-like particles of particle physics are replaced by one-dimensional objects called strings.

String theory - Wikipedia

Poramate Manoonpong was born in Nan, Thailand, in 1978. Currently he holds several positions including a 1000-Plan Professor at Institute of Bio-inspired Structure and Surface Engineering, Nanjing University of Aeronautics and Astronautics, China, a Professor of School of Information Science & Technology at Vidyasirimedhi Institute of Science ...

Poramate Manoonpong

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Canadian Journal of Physics - NRC Research Press

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Physics authors/titles "new" - arXiv

A design device study, based on algorithmic encodings of structure-property relationships, is used to identify new materials with panchromatic optical absorption. 9431 dyes are mined from the literature and optimally paired together to afford co-sensitizing dyes with complementary optical absorption properties.

Advanced Energy Materials: Early View

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Physics World Discovery - Books - IOPscience

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Quantum Optics: An Introduction (Oxford Master Series in

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AAPT 2019 Winter Meeting Plenary Speakers College Park, Maryland, United States, November 1, 2018
The American Association of Physics Teachers (AAPT) is the leading international scientific society for physics educators, physicists, and industrial scientists.

American Association of Physics Teachers - AAPT.org

UNIT 1.3 Electricity. Energy output of a solar panel Photovoltaics (PV) is a method of generating electrical power by converting solar radiation into direct current electricity using semiconductors that exhibit the photovoltaic effect.

Senior Physics - Extended Experimental Investigations

This journal is concerned with all aspects of applied physics research, from biophysics, magnetism, plasmas and semiconductors to the structure and properties of matter.

Journal of Physics D: Applied Physics - IOPscience

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