RADIATION MEASUREMENTS

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DESCRIPTION

Radiation Measurements provides a forum for the presentation of the latest developments in the broad field of ionizing radiation detection and measurement. The journal publishes original papers on both fundamental and applied research.

The journal seeks to publish papers that present advances in the following areas: spontaneous and stimulated luminescence (including scintillating materials, thermoluminescence, and optically stimulated luminescence); electron spin resonance of natural and synthetic materials; the physics, design and performance of radiation measurements (including computational modelling such as electronic transport simulations); the novel basic aspects of radiation measurement in medical physics. Studies of energy-transfer phenomena, track physics and microdosimetry are also of interest to the journal.

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