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Publications

PUBLICATIONS

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- **Investigating the electronic structure of high explosives with X-ray Raman spectroscopy.** *Scientific reports*
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- **Local Structure of Sulfur Vacancies on the Basal Plane of Monolayer MoS₂.** *ACS nano*
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- **Li 1s core exciton in LiH studied by x-ray Raman scattering spectroscopy** *JOURNAL OF PHYSICS-CONDENSED MATTER*
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- **Background radiation in inelastic X-ray scattering and X-ray emission spectroscopy. A study for Johann-type spectrometers** *NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT*
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