

### **Atomic structure and dynamics of unusual and wide-gap phase-change chalcogenides : a GeTe<sub>2</sub> case**

Usuki, Takeshi; Benmore, Chris J.; Tverjanovich, Andrey; **Bereznev, Sergei**; Khomenko, Maxim; Sokolov, Anton; Fontanari, Daniele; Ohara, Koji; Bokova, Maria; Kassem, Mohammad; Bychkov, Eugene *Physica status solidi - rapid research letters* 2024 / art. 2300482 <https://doi.org/10.1002/pssr.202300482>

### **Decoding the atomic structure of Ga<sub>2</sub>Te<sub>5</sub> pulsed laser deposition films for memory applications using diffraction and first-principles simulations**

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