

Electronic and optical properties of magnesium and calcium hydroxides : the role of covalency and many-body effects
Pishtshev, Aleksandr; Karazhanov, S. Zh.; **Klopov, Mihail** Joint 12th Russia/CIS/Baltic/Japan Symposium on Ferroelectricity and 9th International Conference Functional Materials and Nanotechnologies : Institute of Solid State Physics, University of Latvia, September 29-October 2, Riga, Latvia : book of abstracts 2014 / p. 258

Excitons in Mg(OH)2 and Ca(OH)2 from ab initio calculations

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Influence of Cu2S, SnS and Cu2ZnSnSe4 on optical properties of Cu2ZnSnS4

Mamedov, D.; **Klopov, Mihail**; Karazhanov, S. Zh. Materials letters 2017 / p. 70-72 : ill <https://doi.org/10.1016/j.matlet.2017.05.069>

Materials properties of magnesium and calcium hydroxides from first-principles calculations

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Visible light-assisted instability of kesterite Cu2ZnSnS4 : what are the implications?

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