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#### **Discrete breathers above phonon spectrum**

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#### **Effects of long-range forces in nonlinear dynamics of crystals : creation of defects and self-localized vibrations**

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#### **Impact of the carbonate substitution on HAP crystal lattice**

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#### **Разработка методики определения хлора, растворенного в кристаллической решетке люминофоров на основе CdS и CdSe**

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