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New Data and Updates for several IIa-VI Compounds (Structural Properties, Thermal and Thermodynamic Properties, and Lattice Properties)

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BaO: lattice parameters (D. Strauch)	
BaO: phonon dispersion relations, phonon density of states (D. Strauch)	
BaO: phonon frequencies (D. Strauch)	
BaO: elastic constants, internal strain parameter (D. Strauch)	
BaO: bulk modulus (D. Strauch)	
BaO: dielectric constant, Born effective charge (D. Strauch)	
BaO: piezoelectric constants, spontaneous polarization (D. Strauch)	
BaPo: phase transition (D. Strauch)	
BaPo: lattice parameters (D. Strauch)	
BaPo: elastic constants (D. Strauch)	
BaPo: bulk modulus (D. Strauch)	
BaS: phase transition (D. Strauch)	
BaS: lattice parameters (D. Strauch)	
BaS: phonon dispersion relations, phonon density of states (D. Strauch)	
BaS: phonon frequencies, mode-Grüneisen parameters (D. Strauch)	
BaS: elastic constants, acoustic attenuation (D. Strauch)	
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