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- 1953 Improvement of static fatigue strength of  $\text{Si}_3\text{N}_4/\text{SiC}$  crack-healed under cyclic stress  
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- 1985 Mechanochemical synthesis of barium titanate  
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- 1991 Characterization of perovskite powders for cathode and oxygen membranes made by different synthesis routes  
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- 1997 Preparation and characterization of calcium cobaltite for thermoelectric application  
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- 2003 Synthesis and characterization of monazite-type  $\text{Sr}:\text{LaPO}_4$  prepared through coprecipitation  
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