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Recent developments in the emerging field of
crystalline p-type transparent conducting oxide thin films

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#	Paper	IF	Citations
298	First-principle quantum-chemical calculations of several thermomechanical parameters of beryllium ceramics. 2006 , 47, 310-313		5
297	Electrical, optical and structural properties of CuCrO ₂ films prepared by pulsed laser deposition. <i>Journal Physics D: Applied Physics</i> , 2007 , 40, 4910-4915	3	72
296	Fabrication and characterization of all-oxide heterojunction p-CuAlO _{2+x} /n-Zn _{1-x} Al _x O transparent diode for potential application in invisible electronics <i>Thin Solid Films</i> , 2007 , 515, 7324-7330	2.2	60
295	Discovery-based design of transparent conducting oxide films. <i>Thin Solid Films</i> , 2007 , 515, 7025-7052	2.2	282
294	Characterization of ZnO:Al thin films obtained by spray pyrolysis technique. 2007 , 58, 319-322		75
293	Elastic parameters of single-crystal and polycrystalline wurtzite-like oxides BeO and ZnO: Ab initio calculations. 2007 , 49, 1067-1073		45
292	The effect of doping by IV-family elements on the electronic structure and electrical characteristics of Sb ₂ O ₅ . 2007 , 5,		2
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290	Effect of annealing on the properties of N-doped ZnO films deposited by RF magnetron sputtering. <i>Applied Surface Science</i> , 2008 , 254, 7178-7182	6.7	25
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