

**Electrical characterization of annealed chemical-bath-deposited CdS films and their application in superstrate configuration CdTe/CdS solar cells**

**Graf, Aleksandr; Maticiuc, Natalia; Spalatu, Nicolae; Mikli, Valdek; Mere, Arvo; Gavrilov, Aleksei; Hiie, Jaan** Thin solid films 2015 / p. 351-355 : ill <http://dx.doi.org/10.1016/j.tsf.2014.11.003>

**Electrical characterization of cadmium sulfide films, annealed in reducing, neutral and oxidizing ambients of H<sub>2</sub>, N<sub>2</sub>, and air**

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**Electrical characterization of CdS films, annealed in reducing, neutral and oxidizing ambients of H<sub>2</sub>, N<sub>2</sub>, and air**

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**Investigation of electrical properties of cadmium sulfide thin films**

**Graf, Aleksandr** Proceedings of CYSENI 2013 : the 10th Annual Conference of Young Scientists on Energy Issues, May 29-31, 2013, Kaunas, Lithuania 2013 / p. 457-463

**Measurement of the lifetime of nonequilibrium charge carriers in silicon using photoelectric methods**

**Graf, Aleksandr; Gavrilov, Aleksei; Suurvarik, Pavel** International journal of engineering and applied sciences (EAAS) 2015 / p. 26-31 : ill <http://eaas-journal.org/survey/userfiles/files/v6i303%20Physics.pdf>

**The role of Cl in the chemical bath on the properties of CdS thin films**

**Maticiuc, Natalia; Hiie, Jaan; Raadik, Taavi; Graf, Aleksandr; Gavrilov, Aleksei** Thin solid films 2013 / p. 184-187 : ill