

“Visible light activated room temperature gas sensors based on nanocrystalline ZnO sensitized with CdSe quantum dots”. Chizhov AS, Rumyantseva MN, Vasiliev RB, Filatova DG, Drozdov KA, Krylov IV, Abakumov AM, Gaskov AM, Sensors and actuators : B : chemical **205**, 305 (2014). <http://doi.org/10.1016/j.snb.2014.08.091>