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Band gap engineered TiO₂ nanoparticles for visible light induced photoelectrochemical and photocatalytic studies

DOI: 10.1039/c3ta14052k

Journal of Materials Chemistry A, 2014, 2, 637-644.

Source: <https://exaly.com/paper-pdf/58982317/citation-report.pdf>

Version: 2024-04-25

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686	Abnormal anti-Stokes Raman scattering and coherent backscattering as manifestation of Anderson localization of light in nonlinear mesoscopic materials. 2014 , 53, 097109		2
685	Enhanced solar water splitting of electron beam irradiated titania photoanode by electrostatic spray deposition. <i>Applied Surface Science</i> , 2014 , 319, 205-210	6.7	8
684	Band gap engineering of CeO ₂ nanostructure using an electrochemically active biofilm for visible light applications. 2014 , 4, 16782-16791		223
683	The enhanced photoelectrochemical performance of CdS quantum dots sensitized TiO ₂ nanotube/nanowire/nanoparticle arrays hybrid nanostructures. 2014 , 16, 6955-6962		19
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681	Thermal Annealing Effects of Plasmonic Cu _{1.8} S Nanocrystal Films and Their Photovoltaic Properties. 2014 , 118, 26964-26972		40
680	Rapid formation of black titania photoanodes: pulsed laser-induced oxygen release and enhanced solar water splitting efficiency. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 6762-6771	13	42
679	Enhanced thermoelectric behaviour and visible light activity of Ag@TiO ₂ /polyaniline nanocomposite synthesized by biogenic-chemical route. 2014 , 4, 23713-23719		67
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