

CdSe nanofiber and nanohorn structures on ITO substrates fabricated by electrochemical deposition
Kois, Julia; Gurevitš, Jelena; Bereznev, Sergei; Volobujeva, Olga; Öpik, Andres; Mellikov, Enn Applied surface science 2013 / p. 982-985 : ill

Control over MoSe₂ formation with vacuum-assisted selenization of one-step electrodeposited Cu-In-Ga-Se precursor layers

Mandati, Sreekanth; Misra, Prashant; Boosagulla, Divya; Tata, Narasinga Rao; Bulusu, Sarada V. Environmental science and pollution research 2021 / p. 15123-15129 : ill <https://doi.org/10.1007/s11356-020-11783-z>

Electrochemical synthesis of CdSe/CdTe nanowires for hybrid photovoltaic structures

Gurevitš, Jelena; Bereznev, Sergei; Mikli, Valdek; Naidu, Revathi; Mellikov, Enn; Kois, Julia MRS proceedings 2014 / [6] p. : ill <https://doi.org/10.1557/proc.2014.576>

Electrochemically synthesised CdSe nanofibers and pearl-chain nanostructures for photovoltaic applications

Kois, Julia; Bereznev, Sergei; Gurevitš, Jelena; Volobujeva, Olga Materials letters 2013 / p. 110-113 : ill

Electrodeposited chalcopyrite CuInGaSe₂ absorbers for solar energy harvesting

Mandati, Sreekanth; Sarada, Bulusu V. Materials science for energy technologies 2020 / p. 440-445 : ill <https://doi.org/10.1016/j.mset.2020.03.001>

Electrodeposited ZnO morphology transformations under the influence of SeO₂ additive: Rods, disks, nanosheets network

Gromöko, Inga; Dedova, Tatjana; Polivtseva, Svetlana; Kois, Julia; Puust, Laurits; Sildos, Ilmo; Mere, Arvo; Krunks, Malle Thin solid films 2018 / p. 10-15 : ill <https://doi.org/10.1016/j.tsf.2017.12.004> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Growth mechanism of pulse electrodeposited cadmium sulfide and zinc sulfide thin films with tartaric acid and glycerol as additives

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Improved electrodeposition of CdS layers in presence of activating H₂SeO₃ microadditive

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Selenisation of sequentially electrodeposited Cu-Zn and Sn precursor layers

Ilijina, Julia; Volobujeva, Olga; Raadik, Taavi; Revathi, Naidu; Raudoja, Jaan; Loorits, Mihkel; Traksmaa, Rainer; Mellikov, Enn Thin solid films 2013 / p. 14-17 : ill

Surface properties of sprayed and electrodeposited ZnO rod layers

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Zinc oxide rods on different TCO substrates and seed layers by electrochemical deposition

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