

[Rebeja S.](#)

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Quenching of photodarkening in metal-doped chalcogenide amorphous films

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Photoconductivity and transport properties of As-Se thin films

Iovu Maria, Yovu M., Shutov Serghei, Kolomeyko Eduard, Rebeja S.

Institute of Applied Physics, Academy of Sciences of Moldova

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Effect of metal additives on photodarkening kinetics in amorphous As₂Se₃ films

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Photoconductivity relaxation in As₂Se₃:Sn and AsSe:Sn amorphous thin films

Rebeja S.

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The effect of metal dopants on photodarkening kinetics in amorphous AsSe and As₂Se₃ thin films

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Photodarkening of amorphous chalcogenide films doped by metal impurities

Yovu M., Shutov Serghei, Rebeja S., Kolomeyko Eduard, Popescu Mihai A.

Institute of Applied Physics, Academy of Sciences of Moldova

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Spectroscopical study of amorphous AsSe:Sn films

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Photoelectrical properties of thermally deposited amorphous As₅₀Se₅₀ films

Yovu M., Shutov Serghei, Rebeja S., Kolomeyko Eduard

Institute of Applied Physics, Academy of Sciences of Moldova

Physica Status Solidi (B) Basic Research

Vol. 206, / 1998 / ISSN 0370-1972

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Spectroscopical study of amorphous AsSe films containing tin impurity

Yovu M., Popescu Mihai A., Syrbu Nicolae, Shutov Serghei, Vasiliev Ion, Rebeja S., Kolomeyko Eduard

Institute of Applied Physics, Academy of Sciences of Moldova

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Photocurrent transients in amorphous chalcogenides: Evidence for trap-controlled recombination

Yovu M., Shutov Serghei, Arkhipov Vladimir, Rebeja S., Bulgaru M., Kolomeyko Eduard

Institute of Applied Physics, Academy of Sciences of Moldova

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