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List of Publications by Year in descending order

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10
papers

894
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Influence of composition on optical and dispersion parameters of thermally evaporated non-crystalline Cd ₅₀ S ₅₀ ^x Se _x thin films. Journal of Alloys and Compounds, 2015, 648, 280-290. | 5.5 | 454 |
| 2 | Optical properties of crystalline and non-crystalline iron oxide thin films deposited by spray pyrolysis. Applied Surface Science, 2004, 233, 307-319. | 6.1 | 122 |
| 3 | Thermal annealing effect on the crystallization and optical dispersion of sprayed V ₂ O ₅ thin films. Journal of Physics and Chemistry of Solids, 2010, 71, 223-229. | 4.0 | 63 |
| 4 | Estimation of some physical characteristics of chalcogenide bulk Cd ₅₀ S ₅₀ ^x Se _x glassy systems. Journal of Non-Crystalline Solids, 2015, 428, 112-120. | 3.1 | 52 |
| 5 | Microstructure and electrical properties of iron oxide thin films deposited by spray pyrolysis. Applied Surface Science, 2004, 221, 319-329. | 6.1 | 44 |
| 6 | Effect of growth temperatures on the surface morphology, optical analysis, dielectric constants, electric susceptibility, Urbach and bandgap energy of sprayed NiO thin films. Optik, 2018, 172, 783-793. | 2.9 | 39 |
| 7 | Effect of solution molarity on the characteristics of vanadium pentoxide thin film. Applied Surface Science, 2006, 252, 8745-8750. | 6.1 | 35 |
| 8 | Crystallization and electrical properties of V ₂ O ₅ thin films prepared by RF sputtering. Applied Surface Science, 2007, 253, 7094-7099. | 6.1 | 29 |
| 9 | Growth, microstructure, optical and electrical properties of sprayed CuInSe ₂ polycrystalline films. Materials Research Bulletin, 2008, 43, 1539-1548. | 5.2 | 28 |
| 10 | Influence of preparation conditions on the dispersion parameters of sprayed iron oxide thin films. Applied Surface Science, 2010, 256, 7496-7503. | 6.1 | 28 |