

Ersin YÃ¼cel

List of Publications by Year in descending order

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19
papers

355
citations

840776

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888059

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19
all docs

19
docs citations

19
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Superconducting properties of saccharin-added bulk MgB ₂ superconductors. Journal of Materials Science: Materials in Electronics, 2020, 31, 2428-2435.	2.2	2
2	Effect of coumarin addition on the superconducting properties of bulk MgB ₂ superconductors. Materials Research Express, 2019, 6, 106001.	1.6	1
3	Using of CAPB as a surfactant to improve the surface morphology and optical features of PbS films. Superlattices and Microstructures, 2019, 135, 106287.	3.1	10
4	Synthesis and characterization of lead sulfide thin films by coumarin assisted CBD method. Optik, 2018, 164, 263-270.	2.9	7
5	Effect of doping concentration on the structural, morphological and optical properties of Ca-doped PbS thin films grown by CBD. Optik, 2017, 142, 82-89.	2.9	34
6	Optimization of growth parameters for absorber material SnS thin films grown by SILAR method using response surface methodology. Journal of Materials Science: Materials in Electronics, 2017, 28, 2206-2214.	2.2	6
7	Fabrication and characterization of Sr-doped PbS thin films grown by CBD. Ceramics International, 2017, 43, 407-413.	4.8	57
8	GÄœNEÄž PÄ°LÄ° UYGULAMALARI Ä°ÄžÄ°N CdS Ä°NCE FÄ°MLERÄ°N OPTÄ°K Ä–ZELLÄ°KLERÄ°NÄ°N MALTOZ KATKISIYLA GELÄ°ÄžTÄ° University Journal of the Faculty of Engineering, 2017, 22, 1-10.	0.2	0
9	Effect of pH on the structural, optical and nanomechanical properties of CdS thin films grown by chemical bath deposition. Ceramics International, 2016, 42, 6399-6407.	4.8	30
10	Process optimization for window material CdS thin films grown by a successive ionic layer adsorption and reaction method using response surface methodology. Journal of Alloys and Compounds, 2016, 664, 530-537.	5.5	22
11	Optimization of zinc sulfide thin film coating process using response surface methodology. Journal of Materials Science: Materials in Electronics, 2015, 26, 196-203.	2.2	18
12	Optimization of synthesis conditions of PbS thin films grown by chemical bath deposition using response surface methodology. Journal of Alloys and Compounds, 2015, 642, 63-69.	5.5	43
13	Process optimization of deposition conditions of PbS thin films grown by a successive ionic layer adsorption and reaction (SILAR) method using response surface methodology. Journal of Crystal Growth, 2015, 422, 1-7.	1.5	23
14	Optimization and modelling of preparation conditions of CuS thin films deposited by successive ionic layer adsorption and reaction (SILAR) method using response surface methodology. Journal of Materials Science: Materials in Electronics, 2015, 26, 4105-4112.	2.2	10
15	Computer assisted optimization of copper sulphide thin film coating parameters on glass substrates. Applied Surface Science, 2015, 351, 904-910.	6.1	13
16	The effects of coumarin additive on the properties of CdS thin films grown by chemical bath deposition. Ceramics International, 2015, 41, 4726-4734.	4.8	16
17	Optimization of deposition conditions of CdS thin films using response surface methodology. Journal of Alloys and Compounds, 2014, 589, 207-212.	5.5	45
18	Optimization of fabrication conditions of MgB ₂ /Fe superconducting tapes using response surface methodology. Journal of Materials Science: Materials in Electronics, 2012, 23, 1284-1292.	2.2	18

#	ARTICLE	IF	CITATIONS
19	Investigation of Physical Properties of PbS Thin Films Containing Surfactant in Different Ratios. Bilecik Äzeyh Edebali Äceniiversitesi Fen Bilimleri Dergisi, 0, , .	0.6	0