

# Kazhmukhan

## List of Publications by Year in descending order

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15  
papers

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1684188

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Fabrication of CdS/CdTe-Based Thin Film Solar Cells Using an Electrochemical Technique. <i>Coatings</i> , 2014, 4, 380-415.	2.6	96
2	Electrodeposition and characterisation of CdS thin films using thiourea precursor for application in solar cells. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 6786-6799.	2.2	25
3	Evaluation of electroactive surface area of CdSe nanoparticles on wide bandgap oxides (TiO <sub>2</sub> , ZnO) by cadmium underpotential deposition. <i>Electrochemistry Communications</i> , 2016, 72, 176-180.	4.7	10
4	Size-dependent photocurrent switching in chemical bath deposited CdSe quantum dot films. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 905-913.	2.5	9
5	Electrodeposition of CuInSe <sub>2</sub> films onto a molybdenum electrode. <i>Russian Journal of Applied Chemistry</i> , 2010, 83, 653-658.	0.5	6
6	Photoelectrochemical deposition of thin tellurium films. <i>Russian Journal of Applied Chemistry</i> , 2014, 87, 724-729.	0.5	6
7	Electrodeposition of CuIn <sub>x</sub> Ga <sup>1-x</sup> Se <sub>2</sub> thin films from sulfosalicylic acid. <i>Electrochimica Acta</i> , 2013, 107, 120-125.	5.2	5
8	Electrodeposition of thin Cu <sub>2</sub> ZnSnS <sub>4</sub> films. <i>Russian Journal of Electrochemistry</i> , 2017, 53, 324-332.	0.9	4
9	New Method of Pulsed Electrodeposition of Nanostructure of ZnS Films. <i>Coatings</i> , 2016, 6, 14.	2.6	3
10	Electrochemical behavior of Cu(II), Zn(II), and Sn(II) ions in simultaneous reduction with thiosulfate ions on a molybdenum electrode. <i>Russian Journal of Applied Chemistry</i> , 2015, 88, 1074-1077.	0.5	2
11	Electrodeposition of Copper Selenide onto Mo Electrode in Tartaric Acid Solution. <i>Russian Journal of Applied Chemistry</i> , 2018, 91, 778-784.	0.5	2
12	Electron microscopic study of thin CdS films. <i>Journal of Surface Investigation</i> , 2013, 7, 1270-1276.	0.5	1
13	Photo characteristics of Electrodeposited CZT(S,Se) Thin Films on Different Substrates. <i>Materials Today: Proceedings</i> , 2018, 5, 22791-22797.	1.8	1
14	Comparison of antimony selenide thin films obtained by electrochemical deposition and selenization of a metal precursor. <i>Materials Today: Proceedings</i> , 2020, 25, 77-82.	1.8	1
15	Electrodeposited polyaniline/Cu <sub>2</sub> ZnSnSe <sub>4</sub> heterojunction. <i>Journal of Solid State Electrochemistry</i> , 2021, 25, 237-245.	2.5	1