

# Iraida Kirovskaya

## List of Publications by Year in descending order

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19  
papers

33  
citations

2258059

3  
h-index

2053705

5  
g-index

19  
all docs

19  
docs citations

19  
times ranked

9  
citing authors

#	ARTICLE	IF	CITATIONS
1	Semiconductor heterosystem InAs-ZnS. Physical and chemical properties. Journal of Physics: Conference Series, 2020, 1441, 012007.	0.4	1
2	Effect of Common-Cation CdBVI Compounds on the Properties of Solid Solutions of ZnSâ€“CdBVI Systems. Journal of Surface Investigation, 2020, 14, 59-65.	0.5	1
3	Multicomponent system of heterogeneous substitution InP-CdTe. Preparation, attestation. Volume properties. Journal of Physics: Conference Series, 2019, 1210, 012063.	0.4	1
4	Multicomponent semiconductors based on the system GaAs-CdSe. Receiving. Properties. Journal of Physics: Conference Series, 2019, 1210, 012064.	0.4	2
5	Possibilities of new materials surface sensibility express determination based on ZnSe-CdS system by pH isoelectric state measurements of the surface state. Journal of Physics: Conference Series, 2018, 944, 012048.	0.4	0
6	Parallels and Interrelated Regularities in the Change of the Bulk and Surface Properties of CdBVIâ€“CdTe Systems. Journal of Surface Investigation, 2018, 12, 968-973.	0.5	2
7	Surface-active state of semiconductor materials based on CdTeâ€“AlIS systems. AIP Conference Proceedings, 2017, , .	0.4	1
8	Structural properties â€” Precursors of adsorptive activity of cadmium chalcogenide new materials. , 2016, , .		0
9	Surface properties of semiconductor analogs of CdBVI and their solid substitution solutions. Russian Journal of Physical Chemistry A, 2016, 90, 522-529.	0.6	2
10	Opportunities of Searching New Materials of Ecological Application on the Basis of Structural Investigations of Semiconductors in the System CdTe-CdS. Procedia Engineering, 2016, 152, 647-654.	1.2	0
11	Bulk and surface properties of ZnTeâ€“ZnS system semiconductors. Russian Journal of Physical Chemistry A, 2016, 90, 2029-2034.	0.6	5
12	The Effect of the Anionic Component on the Surface Properties of the Binary Semiconductors-analogues and their Solid Substitution Solutions. Procedia Engineering, 2015, 113, 461-465.	1.2	0
13	Optical properties of alloys based on II-S and II-Te chalcogenides. Semiconductors, 2015, 49, 313-318.	0.5	0
14	Crystal-chemical, spectroscopic and electrical properties of solid solutions and binary components Cds &#x2014; CdTe system. , 2014, , .		0
15	Comparative adsorption and catalytic properties of CDSE-CDTE system components in carbon oxide (II) oxidation reaction. , 2014, , .		1
16	Adsorption properties of CdS-CdTe system semiconductors. Russian Journal of Physical Chemistry A, 2013, 87, 2077-2081.	0.6	10
17	Bulk physicochemical properties of solid solutions and binary components of the InSbâ€“CdS system. Russian Journal of Physical Chemistry A, 2012, 86, 325-329.	0.6	2
18	Adsorption, electrophysical, and optical studies of the surface of solid solutions and the binary components of the InSb-ZnTe system. Russian Journal of Physical Chemistry A, 2009, 83, 2322-2330.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Adsorption properties of GaAs-CdS system. Russian Journal of Physical Chemistry A, 2007, 81, 654-658.	0.6	1