

# Fedyaeva Oxana

## List of Publications by Year in descending order

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19  
papers

32  
citations

1936888

4  
h-index

2053342

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g-index

19  
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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Optical Properties Research of Cadmium Sulphide Nanoparticles Received by the Interaction of the Reverse Emulsions Based on Sodium bis(2-ethylhexyl) Sulfosuccinate. <i>Procedia Engineering</i> , 2016, 152, 40-44.	1.2	5
2	Heat Waste Use for Additional Electricity Generating Using Magnets Thermal Power Plants. <i>Procedia Engineering</i> , 2015, 113, 198-202.	1.2	4
3	Catalytic Properties of Cadmium Sulfide Nanoparticles Obtained via Precipitation from Solutions. <i>Russian Journal of Physical Chemistry A</i> , 2018, 92, 1457-1462.	0.1	4
4	Luminescent Technique for Determining Hydrogen Peroxide Concentrations. <i>Russian Journal of Physical Chemistry A</i> , 2018, 92, 1636-1637.	0.1	4
5	Integral physicochemical properties of reverse micelles of sodium bis(2-ethylhexyl) sulfosuccinate (AOT). <i>Russian Journal of Physical Chemistry A</i> , 2016, 90, 1563-1566.	0.1	3
6	A Raman spectroscopy study of the properties and chemical state of the surface of CdTe and CdHgTe. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 903-905.	0.1	2
7	Acid-base properties of the surfaces of Cd x Hg <sup>1-x</sup> Te solid solutions. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 2233-2236.	0.1	2
8	Systematic features of the variation in the crystal-chemical, electrical, and surface physicochemical properties of A X B <sub>8</sub> $\hat{\sim}$ X materials on the energy of the inverse adsorption piezoelectric effect. <i>Semiconductors</i> , 2012, 46, 1097-1101.	0.2	2
9	Phenomenon of the inverse adsorption piezoelectric effect in CdTe and CdHgTe semiconductors. <i>Semiconductors</i> , 2012, 46, 155-158.	0.2	2
10	Concentration dependences of the physicochemical properties of a water $\hat{\sim}$ acetone system. <i>Russian Journal of Physical Chemistry A</i> , 2017, 91, 63-66.	0.1	2
11	Impurity and phase compositions of the surface of Cd x Hg <sup>1-x</sup> Te solid solutions. <i>Russian Journal of Physical Chemistry A</i> , 2011, 85, 1211-1215.	0.1	1
12	Optical and electrical properties of inverted emulsions based on sodium bis(2-ethylhexyl) sulfosuccinate containing cadmium sulfide particles. <i>Russian Journal of Physical Chemistry A</i> , 2017, 91, 525-528.	0.1	1
13	Synthesis and X-ray diffraction of Cd x Hg <sup>1-x</sup> Te solid solutions. <i>Russian Journal of Inorganic Chemistry</i> , 2012, 57, 39-40.	0.3	0
14	Combined adsorption of ammonia and oxygen on the surface of solid solutions of Cd x Hg <sup>1-x</sup> Te. <i>Russian Journal of Physical Chemistry A</i> , 2012, 86, 447-451.	0.1	0
15	Study of the vibrational states of CdTe and CdHgTe lattices under conditions of the adsorption of ammonia and carbon dioxide. <i>Semiconductors</i> , 2014, 48, 1444-1448.	0.2	0
16	X-ray powder diffraction and electron microscopic studies of the ZnTe-CdSe system. <i>Russian Journal of Inorganic Chemistry</i> , 2014, 59, 46-49.	0.3	0
17	Research of possibility of UV-spectroscopy method and luminescent analysis for detecting fatty pollution in chladon. <i>AIP Conference Proceedings</i> , 2018, , .	0.3	0
18	Determination of Calorific Ability of Fuel Briquettes on the Basis of Oil and Oil Slimes. <i>Journal of Physics: Conference Series</i> , 2018, 944, 012036.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Investigation of interactions in the cenospheres-water system. Journal of Physics: Conference Series, 2019, 1210, 012046.	0.3	0