

# Leyla Mashadieva

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

178  
citations

1307594

7  
h-index

1125743

13  
g-index

20  
all docs

20  
docs citations

20  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the Ag-Bi-I ternary system and thermodynamic properties of the ternary phases. <i>Journal of Alloys and Compounds</i> , 2013, 551, 512-520.	5.5	50
2	Thermodynamic study of the Ag-As-Se and Ag-S-I systems using the EMF method with a solid Ag <sub>4</sub> RbI <sub>5</sub> electrolyte. <i>Russian Journal of Electrochemistry</i> , 2009, 45, 399-404.	0.9	22
3	Phase diagram and thermodynamic properties of compounds of the Ag-Tl-I system. <i>Journal of Alloys and Compounds</i> , 2012, 524, 38-45.	5.5	15
4	Study of the 2Cu <sub>2</sub> S+GeSe <sub>2</sub> +2Cu <sub>2</sub> Se+GeS <sub>2</sub> reciprocal system and thermodynamic properties of the Cu <sub>8</sub> GeS <sub>6</sub> ·xS <sub>ex</sub> solid solutions. <i>Journal of Alloys and Compounds</i> , 2017, 691, 255-262.	5.5	14
5	Experimental Study and 3D Modeling of the Phase Diagram of the Ag-Sn-Se System. <i>Russian Journal of Inorganic Chemistry</i> , 2018, 63, 1622-1635.	1.3	10
6	Thermodynamic study of the Cu-As-S system by EMF measurements with Cu <sub>4</sub> RbCl <sub>3</sub> I <sub>2</sub> as a solid electrolyte. <i>Inorganic Materials</i> , 2012, 48, 225-228.	0.8	8
7	Thermodynamic study of the Ag <sub>2</sub> S-As <sub>2</sub> S <sub>3</sub> -S system by EMF measurements with Ag <sub>4</sub> RbI <sub>5</sub> as a solid electrolyte. <i>Inorganic Materials</i> , 2014, 50, 6-9.	0.8	7
8	The Ag <sub>2</sub> Te-SnTe-Bi <sub>2</sub> Te <sub>3</sub> system and thermodynamic properties of the (2SnTe) <sub>1-x</sub> (AgBiTe <sub>2</sub> ) <sub>x</sub> solid solutions series. <i>Journal of Alloys and Compounds</i> , 2017, 724, 641-648.	5.5	7
9	Phase equilibria in the Cu <sub>2</sub> S-Cu <sub>3</sub> As <sub>4</sub> S system. <i>Russian Journal of Inorganic Chemistry</i> , 2017, 62, 591-597.	1.3	6
10	Phase Equilibria in the Ag <sub>2</sub> Te-SnTe-Sb <sub>2</sub> Te <sub>3</sub> System and Thermodynamic Properties of the (2SnTe) <sub>1-x</sub> (AgSbTe <sub>2</sub> ) <sub>x</sub> Solid Solution. <i>Journal of Phase Equilibria and Diffusion</i> , 2017, 38, 603-614.	1.4	6
11	Phase Equilibria in the Cu <sub>2</sub> Se-Cu <sub>3</sub> As <sub>4</sub> Se System and Thermodynamic Properties of Cu <sub>3</sub> As <sub>4</sub> Se. <i>Inorganic Materials</i> , 2018, 54, 8-16.	0.8	5
12	Phase Equilibria in the Cu <sub>2</sub> Se-SnSe-CuSbSe <sub>2</sub> System. <i>Russian Journal of Inorganic Chemistry</i> , 2019, 64, 801-809.	1.3	5
13	Phase equilibria in the Tl <sub>2</sub> Te-YbTe-Te system. <i>Inorganic Materials</i> , 2015, 51, 1237-1242.	0.8	4
14	The Tl-I phase diagram revisited and the thermodynamic properties of thallium iodides. <i>Inorganic Materials</i> , 2017, 53, 519-524.	0.8	4
15	Solid-Phase Equilibria in the Cu-Sb-S System and Thermodynamic Properties of Copper-Antimony Sulfides. <i>Jom</i> , 2021, 73, 1522-1530.	1.9	4
16	Thermodynamic properties of Tl <sub>5</sub> Se <sub>2</sub> Cl-based solid solutions. <i>Inorganic Materials</i> , 2014, 50, 780-785.	0.8	3
17	Phase equilibria in the Cu-Cu <sub>2</sub> Se-As system. <i>Russian Journal of Inorganic Chemistry</i> , 2017, 62, 598-603.	1.3	3
18	Thermodynamic study of solid solutions in the SnTe-AgSbTe <sub>2</sub> system by means of EMF with solid electrolyte Ag <sub>4</sub> RbI <sub>5</sub> . <i>Russian Journal of Physical Chemistry A</i> , 2017, 91, 1642-1646.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Thermodynamic Study of the $2\text{PbTe} \leftrightarrow \text{AgSbTe}_2$ System Using EMF Technique with the $\text{Ag}_4\text{RbI}_5$ Solid Electrolyte. Russian Journal of Electrochemistry, 2018, 54, 106-111.	0.9	2
20	Thermodynamic properties of solid solutions in the $\text{PbSe} \leftrightarrow \text{AgSbSe}_2$ system. Russian Chemical Bulletin, 2020, 69, 660-664.	1.5	0