

Elnur N Orujlu

List of Publications by Year in descending order

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Version: 2024-02-01

13

papers

174

citations

1937685

4

h-index

1372567

10

g-index

14

all docs

14

docs citations

14

times ranked

347

citing authors

#	ARTICLE	IF	CITATIONS
1	Novel ternary layered manganese bismuth tellurides of the MnTe-Bi ₂ Te ₃ system: Synthesis and crystal structure. <i>Journal of Alloys and Compounds</i> , 2019, 789, 443-450.	5.5	130
2	Thermodynamic investigation of silver-thallium tellurides by EMF method with solid electrolyte Ag ₄ RbI ₅ . <i>Journal of Chemical Thermodynamics</i> , 2019, 128, 78-86.	2.0	23
3	Phase Equilibria of the MnTe-Sb ₂ Te ₃ System and Synthesis of Novel Ternary Layered Compound “MnSb ₄ Te ₇ . <i>Physics and Chemistry of Solid State</i> , 2021, 22, 39-44.	0.8	9
4	An Updated Phase Diagram of the SnTe-Sb ₂ Te ₃ System and the Crystal Structure of the New Compound SnSb ₄ Te ₇ . <i>Journal of Phase Equilibria and Diffusion</i> , 2021, 42, 373-378.	1.4	4
5	Phase equilibria in the SnBi ₂ Te ₄ -MnBi ₂ Te ₄ system and characterization of the Sn _{1-x} MnxBi ₂ Te ₄ solid solutions. <i>Physics and Chemistry of Solid State</i> , 2020, 21, 113-116.	0.8	3
6	Phase equilibria of the GeTe-Bi ₂ Te ₃ quasi-binary system in the range 0-50 mol% Bi ₂ Te ₃ . <i>Phase Transitions</i> , 2021, 94, 366-375.	1.3	1
7	Thermodynamic study of manganese tellurides by the electromotive force method. <i>Kondensirovannye Sredy Mezhhfaznye Granitsy</i> , 2021, 23, 273-281.	0.3	1
8	The phase diagram of the MnTe-SnTe-Sb ₂ Te ₃ ternary system and synthesis of the iso- and aliovalent cation-substituted solid solutions. <i>Calphad: Computer Coupling of Phase Diagrams and Thermochemistry</i> , 2022, 76, 102398.	1.6	1
9	A refined phase diagram of the GeTe-Bi ₂ Te ₃ system. <i>Kondensirovannye Sredy Mezhhfaznye Granitsy</i> , 2022, 24, 11-18.	0.3	1
10	SYNTHESIS AND CRYSTAL STRUCTURE OF A NEW 9P-TYPE LAYERED van der WAALSCOMPOUND SnBi ₄ Te ₄ . <i>Chemical Problems</i> , 2020, 18, 40-48.	0.2	0
11	Synthesis and study of a new mixed-layered compound GeBi ₃ Te ₄ belonging to the nBi ₂ -mGeBi ₂ Te ₄ homologous series. <i>Bulletin of the Karaganda University Chemistry Series</i> , 2022, 105, 92-98.	0.5	0
12	Solid-Phase Equilibria in the SnTe-Sb ₂ Te ₃ -Te System and the Thermodynamic Properties of the Tin-Antimony Tellurides. <i>Russian Journal of Inorganic Chemistry</i> , 2022, 67, 683-690.	1.3	0