Evgeniy G Osadchii

List of Publications by Year
in descending order

17	361	1040056 9	940533 16
papers	citations	h-index	g-index

17	17	17	457
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis, X-ray data, and thermodynamic properties of the AgTe3 high-pressure phase in the Agâ€“Te system. Journal of Alloys and Compounds, 2021, 855, 157407.	5.5	0
2	Temperature dependence of tellurium fugacity for the kotulskite (PdTe)â€“merenskyite (PdTe2) equilibrium determined by the method of a solid-state galvanic cell. Physics and Chemistry of Minerals, 2021, 48, 1.	0.8	3
3	Iron and Sulfur Isotope Factors of Pyrite: Data from Experimental MÃ¶ssbauer Spectroscopy and Heat Capacity. Geochemistry International, 2019, 57, 369-383.	0.7	13
4	Thermochemical properties of silver tellurides including empressite (AgTe) and phase diagrams for Agâ€“Te and Agâ€“Teâ€“O. Physics and Chemistry of Minerals, 2017, 44, 639-653.	0.8	23
5	Determination of the enthalpies of formation of some platinum antimonides and their phase diagrams under standard conditions. Geochemistry International, 2017, 55, 225-229.	0.7	3
6	Determination of the equilibrium fO₂ in bulk samples of H, L, and LL ordinary chondrites by solidâ€state electrochemistry. Meteoritics and Planetary Science, 2017, 52, 2275-2283.	1.6	4
7	Electrochemical determination of the thermodynamic parameters of sphalerite, ZnS. Journal of Alloys and Compounds, 2015, 636, 368-374.	5.5	8
8	Enthalpy of formation of palladium bismuthides PdBi and PdBi2 from elements. Geochemistry International, 2015, 53, 748-751.	0.7	4
9	Enthalpy of formation of PtBi and PtBi2 from elements. Geochemistry International, 2015, 53, 845-847.	0.7	2
10	Thermodynamic study of monoclinic pyrrhotite in equilibrium with pyrite in the Ag-Fe-S system by solid-state electrochemical cell technique. American Mineralogist, 2014, 99, 2031-2034.	1.9	9
11	Determination of thermodynamic properties of triple phases formed in different regions of phase diagram of the Ag-Bi-S system using EMF measurements. Russian Journal of Electrochemistry, 2013, 49, 741-746.	0.9	5
12	Standard thermodynamic properties of Ag3Sb and Ag6Sb evaluated by EMF measurements. Inorganic Materials, 2013, 49, 550-554.	0.8	14
13	Single crystal growth and characterization of tetragonal FeSe1â^'x superconductors. CrystEngComm, 2013, 15, 1989.	2.6	141
14	Determination of thermodynamic properties of silver selenide by the galvanic cell method with solid and liquid electrolytes. Russian Journal of Electrochemistry, 2011, 47, 420-426.	0.9	17
15	The system Ag-Au-Se: Phase relations below 405 K and determination of standard thermodynamic properties of selenides by solid-state galvanic cell technique. American Mineralogist, 2007, 92, 640-647.	1.9	51
16	Thermodynamic studies of pyrrhotiteâ€“pyrite equilibria in the Agâ€“Feâ€“S system by solid-state galvanic cell technique at 518â€“723K and total pressure of 1atm. Geochimica Et Cosmochimica Acta, 2006, 70, 5617-5633.	3.9	20
17	Determination of standard thermodynamic properties of sulfides in the Ag-Au-S system by means of a solid-state galvanic cell. American Mineralogist, 2004, 89, 1405-1410.	1.9	44