Bulat K Kasenov

List of Publications by Year
in descending order

76 papers	99 citations	1937457 4 h-index	1872570 6 g-index
76 all docs	76 docs citations	76 times ranked	70 citing authors

#	Article	IF	Citations
1	Fischer-Tropsch synthesis using cobalt catalyst containing modified shungite. Solid Fuel Chemistry, 2017, 51, 101-106.	0.2	6
2	Calorimetric study of the enthalpies of solution of methyl iodides of dimethylamino grosshemin and diethylamino grosshemin in water and evaluation of the thermodynamic properties of their analogues. Russian Journal of Applied Chemistry, 2006, 79, 1238-1243.	0.1	5
3	Heat capacity of coals from the Maikube, Sary-Adyr, and Kendyrlyk deposits in Kazakhstan. Solid Fuel Chemistry, 2015, 49, 343-348.	0.2	5
4	Ferrites YbSrFe2O5.5 and YbBaFe2O5.5: Synthesis and X-ray diffraction, thermodynamic, and electrophysical properties. Russian Journal of Inorganic Chemistry, 2006, 51, 368-373.	0.3	4
5	Heat capacity and thermodynamic functions of manganite ferrites NdMIMnFeO5 (MI = Li, Na) in the range of 298â€“673 K. Russian Journal of Physical Chemistry A, 2013, 87, 719-723.	0.1	4
6	Heat capacities and thermodynamic functions of new cobalt manganites LaM 2 II CoMnO6 (MII-Mg, Ca,) Tj ETQq0 0 0 rgBT /Overlock 10	0.1	4
7	Electrophysical Properties and Heat Capacity of Shale from the Kendyrlyk Deposit. Solid Fuel Chemistry, 2018, 52, 138-141.	0.2	4
8	A thermodynamic investigation of NdMe3Sr3Mn4O12 (Meâ€”Li, Na, K) manganites in the range from 298.15 to 673 K. High Temperature, 2010, 48, 198-204.	0.1	3
9	Thermodynamic and electrophysical properties of LaSrMnFeO5.5 ferrite. High Temperature, 2012, 50, 736-738.	0.1	3
10	Synthesis and x-ray diffraction study of new nanostructured manganite ferrites NdM 1.5 II MnFeO6 (MII) Tj ETQq0 0 0 rgBT /Overlock 10	0.3	3
11	Heat capacity and electrophysical properties of GdMeFe2O5(Me â€” Li, Na, K, Cs)-type ferrites. High Temperature, 2013, 51, 54-59.	0.1	3
12	Thermochemistry of myricetin flavonoid. Russian Journal of Physical Chemistry A, 2014, 88, 1277-1280.	0.1	3
13	Heat capacity and thermodynamic functions of nanostructured manganese ferrites of composition NdMe1.5MnFeO6 (Me = Mg, Ca, Sr, and Ba) in the temperature range from 298.15 to 673 K. Russian Journal of Physical Chemistry A, 2015, 89, 586-591.	0.1	3
14	Heat Capacity and Thermodynamic Functions of NdMeFe2O5(Me is Li, Na, K, Cs) Ferrites. High Temperature, 2004, 42, 409-413.	0.1	2
15	Thermochemical Characteristics of a Series of Terpenoids, Alkaloids, and Flavonoids. Russian Journal of Applied Chemistry, 2004, 77, 508-510.	0.1	2
16	A calorimetric study of the specific heat of cytisine and enthalpies of its dissolution in water and ethanol. Russian Journal of Applied Chemistry, 2004, 77, 1920-1923.	0.1	2
17	Thermodynamic properties of cytisine dithiocarbamate derivatives. Russian Journal of Applied Chemistry, 2006, 79, 1072-1075.	0.1	2
18	Enthalpy of swelling of crosslinked copolymers of acrylic acid Î²-vinyloxyethylamide in water and ethanol. Russian Journal of Physical Chemistry A, 2006, 80, 1300-1304.	0.1	2

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19	La2M 3 II Mn4O12 (M = Mg, Ca, Sr, or Ba) manganites: Synthesis and X-ray diffraction study. Russian Journal of Inorganic Chemistry, 2007, 52, 1514-1515.	0.3	2
20	Synthesis and X-ray diffraction and calorimetric studies of LaLiMnFeO5 and LaCsMnFeO5 ferrites. Russian Journal of Inorganic Chemistry, 2008, 53, 1455-1458.	0.3	2
21	X-ray diffraction study of ErMFe2O5.5 (M = Ca, Sr, Ba) double ferrites. Russian Journal of Inorganic Chemistry, 2010, 55, 438-440.	0.3	2
22	Synthesis and X-ray diffraction study of nanostructured particles of cuprate manganites LaM 2 II CuMnO6 (MII = Mg, Ca, Sr, Ba). Russian Journal of Inorganic Chemistry, 2014, 59, 1010-1014.	0.3	2
23	Heat capacity and thermodynamic functions of new nanostructured cuprate-manganite NdCa2CuMnO6. Russian Journal of Physical Chemistry A, 2014, 88, 1802-1805.	0.1	2
24	Calorimetric investigation of heat capacity of the ErMFe2O5.5 (M = Mg, Ca, Sr, Ba) ferrites in the temperature range of 298.15â€“673 K and calculation of their thermodynamic functions. High Temperature, 2015, 53, 358-362.	0.1	2
25	Heat capacity and thermodynamic functions of new cobaltic manganites NdM 2 II CoMnO6 (MII is Mg,) Tj ETQq1 1 0.784314 rgBT /O	0.1	2
26	Heat capacities and thermodynamic functions of new nanosized ferro-chromo-manganites LaM0.5 IIFeCrMnO6.5 (MIIâ€“Mg, Ca, Sr, Ba). Russian Journal of Physical Chemistry A, 2017, 91, 430-436.	0.1	2
27	Heat capacity and thermodynamic functions of new cobalt manganites NdM2 I CoMnO5 (MI = Li, Na, and) Tj ETQq1 1 0.784314 rgBT	0.1	2
28	Thermochemistry of sesquiterpene lactone argolide. Russian Journal of Physical Chemistry A, 2017, 91, 6-9.	0.1	2
29	Calorimetric studies of LaM2NiMnO5 (Mâ€”Li, Na, K) nickelite-manganite heat capacity within the temperature range of 298.15â€“673 K. High Temperature, 2017, 55, 465-468.	0.1	2
30	X-ray Diffraction and Thermodynamic Studies of GdLiCr2O5. Inorganic Materials, 2003, 39, 621-624.	0.2	1
31	Calorimetric Study of Specific Heat of Anabasine Nitrate and Glaucine Hydrobromide. Russian Journal of Applied Chemistry, 2003, 76, 1358-1359.	0.1	1
32	Synthesis, Structure, and Electrical Properties of NdMFe₂O₅(M = Li, Na, K, Cs) Ferrites. Inorganic Materials, 2004, 40, 197-201.	0.2	1
33	Synthesis and Properties of NdMCr₂O₅(M = Na, K, Cs) and NdMgCr₂O_{5.5}Chromites. Inorganic Materials, 2004, 40, 976-978.	0.2	1
34	The Heat Capacity and Thermodynamic Functions of Ternary Manganites DyMIMgMn2O6 (MI â^' Na, K, Cs) in the Temperature Range from 223 to 673 K. High Temperature, 2005, 43, 727-732.	0.1	1
35	Synthesis and properties of GdMCr2O5 (M = Na, K, Cs). Inorganic Materials, 2006, 42, 68-74.	0.2	1
36	Synthesis and X-ray diffraction study of ternary ferrites LaNaMnFeO5 and LaKMnFeO5. Russian Journal of Inorganic Chemistry, 2006, 51, 994-995.	0.3	1

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37	Thermodynamic properties of alkaloids lappaconitine and glaucine. Russian Journal of Applied Chemistry, 2007, 80, 549-552.	0.1	1
38	Thermochemistry of some cytisine derivatives. Russian Journal of Applied Chemistry, 2008, 81, 2141-2144.	0.1	1
39	Manganites NdMg 3 I Mg3Mn4O12 (MI = Li, Na, K): X-ray diffraction data. Russian Journal of Inorganic Chemistry, 2009, 54, 30-32.	0.3	1
40	New manganites NdM3Sr3Mn4O12 and NdM3Ba3Mn4O12 (M = Li, Na, K): Synthesis and X-ray diffraction characteristics. Russian Journal of Inorganic Chemistry, 2009, 54, 377-380.	0.3	1
41	X-ray powder diffraction features of manganites DyM 3 I M 3 II Mn4O12 (MI = Li, Na, K; MII = Mg, Ba). Russian Journal of Inorganic Chemistry, 2010, 55, 1454-1457.	0.3	1
42	Synthesis and X-ray diffraction study of ferrites ErMIFe2O5 (MI = Li, Na, K, Cs). Russian Journal of Inorganic Chemistry, 2010, 55, 1607-1610.	0.3	1
43	Thermodynamics of a series of harmine alkaloid derivatives. Russian Journal of Applied Chemistry, 2010, 83, 1083-1085.	0.1	1
44	Thermodynamic properties of biologically active substances: 3-acetyl-9-methoxy-2-phenyl-11H-indolizino[8,7-b]indole and 8-acetylharmine. Russian Journal of Applied Chemistry, 2012, 85, 1914-1918.	0.1	1
45	Characteristics of coal from the Kushmurun deposit. Solid Fuel Chemistry, 2014, 48, 147-148.	0.2	1
46	Thermodynamic properties of sesquiterpene lactone grossheimin. Russian Journal of Physical Chemistry A, 2016, 90, 1521-1524.	0.1	1
47	Thermochemistry of Lappaconitine Hydrobromide and Its Analogues. Russian Journal of Applied Chemistry, 2003, 76, 1920-1924.	0.1	0
48	Heat Capacity and Electrophysical Properties of GdCaCr2O5.5Chromite. High Temperature, 2004, 42, 587-591.	0.1	0
49	Heat Capacity and Electrical Properties of LaLiSrMn2O6. Inorganic Materials, 2004, 40, 751-753.	0.2	0
50	Thermodynamic Properties of Dimethylaminoarglabin Methyl Iodide C18H28O3NI and Its Analogs. Russian Journal of Applied Chemistry, 2004, 77, 1079-1082.	0.1	0
51	The Heat Capacity and Electrophysical Properties of Neodymium and Lithium Chromite NdLiCr2O5. High Temperature, 2005, 43, 796-799.	0.1	0
52	Thermodynamic Properties of Salsoline Salsolinodithiocarbamate. Russian Journal of Applied Chemistry, 2005, 78, 2029-2031.	0.1	0
53	Thermodynamic properties of ferrites of composition GdMIIFe2O5.5 (MII = Mg, Ca, Sr). Russian Journal of Applied Chemistry, 2006, 79, 1225-1229.	0.1	0
54	Thermochemistry of potassium morpholinodithiocarbamate. Russian Journal of Applied Chemistry, 2006, 79, 1705-1708.	0.1	0

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55	Heat Capacity and thermodynamic functions of DyMeIICr2O5.5(MeII-Mg, Ca) in the range from 298.15 to 673 K. High Temperature, 2007, 45, 645-648.	0.1	0
56	X-Ray diffraction data for new ferrites ErMFe2O5 (M = Li, Na, K). Russian Journal of Inorganic Chemistry, 2007, 52, 1180-1183.	0.3	0
57	Synthesis and X-ray diffraction study of manganites LaM 3 I M 3 II Mn4O12(MI= Li, Na, K; MII = Mg, Ca). Russian Journal of Inorganic Chemistry, 2007, 52, 1340-1342.	0.3	0
58	Enthalpy of solution of tigogenin saponin in dioxane and the temperature dependence of its heat capacity. Russian Journal of Physical Chemistry A, 2007, 81, 1242-1244.	0.1	0
59	Thermodynamic properties of anthraquinone derivatives. Russian Journal of Applied Chemistry, 2008, 81, 30-32.	0.1	0
60	Thermodynamic properties of solutions of imidazolidine-2-thione and potassium isopropylxanthate in ethanol and characteristics of individual compounds. Russian Journal of Applied Chemistry, 2008, 81, 272-275.	0.1	0
61	Synthesis and X-ray diffraction study of the LaMgIMg(CrO3)2 (MI = Li, Na, K) compounds. Russian Journal of Inorganic Chemistry, 2008, 53, 1691-1693.	0.3	0
62	The calorimetry and thermodynamic functions of Nd Mg 3 I Mn4O12 (MeI-Li, Na, K) manganites in the range from 298.15 to 673 K. High Temperature, 2009, 47, 27-32.	0.1	0
63	Chromites YbMCr2O5 (M = Li, Na, K, Cs): X-ray diffraction study. Russian Journal of Inorganic Chemistry, 2009, 54, 27-29.	0.3	0
64	Calorimetry of dissolution of peganine methyl iodide and calculation of the standard enthalpy of formation of a number of its analogs. Russian Journal of Applied Chemistry, 2010, 83, 54-57.	0.1	0
65	Study of the heat capacity of the derivatives C21H16N2O and C21H19N2O2Br of the alkaloid harmine. Russian Journal of Applied Chemistry, 2011, 84, 1454-1455.	0.1	0
66	X-ray diffraction characteristics of new chromitomanganites LaM 3 I CrMnO6 and LaM 3 II CrMnO7.5 (MI = Li, Na; MII = Mg, Ca). Russian Journal of Inorganic Chemistry, 2013, 58, 206-208.	0.3	0
67	Estimating the standard thermodynamic functions of rare-earth and alkali-earth manganitoferrites LnMIIMnFeO5.5 (Ln = La, Nd, Gd, Dy, Er; MII = Mg, Ca, Sr, Ba). Russian Journal of Physical Chemistry A, 2013, 87, 1057-1059.	0.1	0
68	X-ray powder diffraction study of nanostructured particles of manganite ferrites NdMIMnFeO5 (MI =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	0
69	Synthesis and X-ray diffraction study of LaM 1.5 II MnFeO6 manganitoferrites (MII = Mg, Ca, Sr, Ba). Russian Journal of Inorganic Chemistry, 2014, 59, 373-375.	0.3	0
70	Enthalpies of dissolution of flavonoids in 96% ethanol at 25Â°C. Russian Journal of Physical Chemistry A, 2015, 89, 1804-1807.	0.1	0
71	Thermodynamic Properties of Zincate-Manganites of LaM2 IIZnMnO6 (ÐœII = Mg, Ca, Sr, Ba) Composition. Russian Journal of Physical Chemistry A, 2016, 90, 739-743.	0.1	0
72	Chemical composition and heat capacity of shale from the Kendyrlyk and Shubarkol deposits. Solid Fuel Chemistry, 2016, 50, 149-151.	0.2	0

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73	Heat capacity and thermodynamic functions of thulium tellurites in the range of 298.15â€“673 K. Russian Journal of Physical Chemistry A, 2016, 90, 263-266.	0.1	0
74	Thermochemistry of Sesquiterpene Lactone 3,4Î²-Epoxyarglabin. Russian Journal of Physical Chemistry A, 2018, 92, 232-234.	0.1	0
75	Thermodynamic and Electrophysical Properties of Nanosized LaMeFeCrMnO6.5 (Me = Li, Na, K) Ferro-Chromo-Manganites. Russian Journal of Physical Chemistry A, 2018, 92, 760-767.	0.1	0
76	SYNTHESIS AND STUDY OF THERMODYNAMIC PROPERTIES OF NEW ZINCATE-MANGANITES NdM2IIZnMnO6 (MII â˜’ Mg, Ca). ChemChemTech, 2018, 61, 16.	0.1	0