Bulat K Kasenov

List of Publications by Year in Descending Order

75 papers	82 citations	4 h-index	6 g-index
76 ext. papers	89 ext. citations	0.9 avg, IF	1.42 L-index

#	Paper	IF	Citations
75	Thermochemistry of Sesquiterpene Lactone 3,4-Epoxyarglabin. *Russian Journal of Physical Chemistry A*, **2018**, 92, 232-234	0.7	
74	Electrophysical Properties and Heat Capacity of Shale from the Kendyrlyk Deposit. *Solid Fuel Chemistry*, **2018**, 52, 138-141	0.7	3
73	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	0.7	
72	Heat capacities and thermodynamic functions of new nanosized ferro-chromo-manganites LaM0.5 IIFeCrMnO6.5 (MII-Mg, Ca, Sr, Ba). *Russian Journal of Physical Chemistry A*, **2017**, 91, 430-436	0.7	2
71	Fischer-Tropsch synthesis using cobalt catalyst containing modified shungite. *Solid Fuel Chemistry*, **2017**, 51, 101-106	0.7	4
70	Heat capacity and thermodynamic functions of new cobalt manganites NdM2 I CoMnO5 (MI = Li, Na, and K) in the range of 298.15-673 K. *Russian Journal of Physical Chemistry A*, **2017**, 91, 282-286	0.7	2
69	Thermochemistry of sesquiterpene lactone argolide. *Russian Journal of Physical Chemistry A*, **2017**, 91, 6-9	0.7	1
68	Calorimetric studies of LaM2NiMnO5 (M-Li, Na, K) nickelite-manganite heat capacity within the temperature range of 298.15-673 K. *High Temperature*, **2017**, 55, 465-468	0.8	2
67	Chemical composition and heat capacity of shale from the Kendyrlyk and Shubarkol deposits. *Solid Fuel Chemistry*, **2016**, 50, 149-151	0.7	
66	Thermodynamic properties of sesquiterpene lactone grossheimin. *Russian Journal of Physical Chemistry A*, **2016**, 90, 1521-1524	0.7	
65	Heat capacity and thermodynamic functions of thulium tellurites in the range of 298.15-673 K. *Russian Journal of Physical Chemistry A*, **2016**, 90, 263-266	0.7	
64	Heat capacity and thermodynamic functions of new cobaltic manganites NdM II2 CoMnO6 (MII is Mg, Ca, Sr, or Ba) Within the temperature range of 298.15-673 K. *High Temperature*, **2016**, 54, 514-518	0.8	2
63	Thermodynamic Properties of Zincate-Manganites of LaM2 IIZnMnO6 (II = Mg, Ca, Sr, Ba) Composition. *Russian Journal of Physical Chemistry A*, **2016**, 90, 739-743	0.7	
62	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	0.7	3
61	Heat capacity of coals from the Maikube, Sary-Adyr, and Kendyrlyk deposits in Kazakhstan. *Solid Fuel Chemistry*, **2015**, 49, 343-348	0.7	4
60	Calorimetric investigation of heat capacity of the ErMFe2O5.5 (M = Mg, Ca, Sr, Ba) ferrites in the temperature range of 298.15-673 K and calculation of their thermodynamic functions. *High Temperature*, **2015**, 53, 358-362	0.8	2
59	Enthalpies of dissolution of flavonoids in 96% ethanol at 25°C. *Russian Journal of Physical Chemistry A*, **2015**, 89, 1804-1807	0.7	

58	Heat capacities and thermodynamic functions of new cobalt manganites LaM II2 CoMnO6 (MII-Mg, Ca, Sr, Ba) in the 298.15–673 K temperature range. *Russian Journal of Physical Chemistry A*, **2015**, 89, 941-946	0.7	4
57	Synthesis and X-ray diffraction study of nanostructured particles of cuprate manganites LaM II2 CuMnO6 (MII = Mg, Ca, Sr, Ba). *Russian Journal of Inorganic Chemistry*, **2014**, 59, 1010-1014	1.5	2
56	Thermochemistry of myricetin flavonoid. *Russian Journal of Physical Chemistry A*, **2014**, 88, 1277-1280	0.7	3
55	Heat capacity and thermodynamic functions of new nanostructured cuprate-manganite NdCa2CuMnO6. *Russian Journal of Physical Chemistry A*, **2014**, 88, 1802-1805	0.7	2
54	Characteristics of coal from the Kushmurun deposit. *Solid Fuel Chemistry*, **2014**, 48, 147-148	0.7	1
53	Synthesis and X-ray diffraction study of LaM II1.5 MnFeO6 manganitoferrites (MII = Mg, Ca, Sr, Ba). *Russian Journal of Inorganic Chemistry*, **2014**, 59, 373-375	1.5	
52	Synthesis and x-ray diffraction study of new nanostructured manganite ferrites NdM II1.5 MnFeO6 (MII = Mg, Ca, Sr, Ba). *Russian Journal of Inorganic Chemistry*, **2013**, 58, 570-573	1.5	3
51	X-ray diffraction characteristics of new chromitomanganites LaM I3 CrMnO6 and LaM II3 CrMnO7.5 (MI = Li, Na; MII = Mg, Ca). *Russian Journal of Inorganic Chemistry*, **2013**, 58, 206-208	1.5	
50	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	0.7	
49	Heat capacity and thermodynamic functions of manganite ferrites NdMIMnFeO5 (MI = Li, Na) in the range of 298–673 K. *Russian Journal of Physical Chemistry A*, **2013**, 87, 719-723	0.7	3
48	X-ray powder diffraction study of nanostructured particles of manganite ferrites NdMIMnFeO5 (MI = Li, Na, K). *Russian Journal of Inorganic Chemistry*, **2013**, 58, 976-979	1.5	
47	Heat capacity and electrophysical properties of GdMeFe2O5(Me – Li, Na, K, Cs)-type ferrites. *High Temperature*, **2013**, 51, 54-59	0.8	1
46	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	0.8	1
45	Thermodynamic and electrophysical properties of LaSrMnFeO5.5 ferrite. *High Temperature*, **2012**, 50, 736-738	0.8	3
44	Study of the heat capacity of the derivatives C21H16N2O and C21H19N2O2Br of the alkaloid harmine. *Russian Journal of Applied Chemistry*, **2011**, 84, 1454-1455	0.8	
43	A thermodynamic investigation of NdMe3Sr3Mn4O12 (Me–Li, Na, K) manganites in the range from 298.15 to 673 K. *High Temperature*, **2010**, 48, 198-204	0.8	3
42	X-ray diffraction study of ErMFe2O5.5 (M = Ca, Sr, Ba) double ferrites. *Russian Journal of Inorganic Chemistry*, **2010**, 55, 438-440	1.5	2
41	X-ray powder diffraction features of manganites DyM I3 M II3 Mn4O12 (MI = Li, Na, K; MII = Mg, Ba). *Russian Journal of Inorganic Chemistry*, **2010**, 55, 1454-1457	1.5	1

40	Synthesis and X-ray diffraction study of ferrites ErMIFe2O5 (MI = Li, Na, K, Cs). *Russian Journal of Inorganic Chemistry*, **2010**, 55, 1607-1610	1.5	1
39	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	0.8	
38	Thermodynamics of a series of harmine alkaloid derivatives. *Russian Journal of Applied Chemistry*, **2010**, 83, 1083-1085	0.8	1
37	The calorimetry and thermodynamic functions of Nd Mg I3 Mn4O12 (MeI-Li, Na, K) manganites in the range from 298.15 to 673 K. *High Temperature*, **2009**, 47, 27-32	0.8	
36	Chromites YbMCr2O5 (M = Li, Na, K, Cs): X-ray diffraction study. *Russian Journal of Inorganic Chemistry*, **2009**, 54, 27-29	1.5	
35	Manganites NdMg I3 Mg3Mn4O12 (MI = Li, Na, K): X-ray diffraction data. *Russian Journal of Inorganic Chemistry*, **2009**, 54, 30-32	1.5	1
34	New manganites NdM3Sr3Mn4O12 and NdM3Ba3Mn4O12 (M = Li, Na, K): Synthesis and X-ray diffraction characteristics. *Russian Journal of Inorganic Chemistry*, **2009**, 54, 377-380	1.5	1
33	Thermodynamic properties of anthraquinone derivatives. *Russian Journal of Applied Chemistry*, **2008**, 81, 30-32	0.8	
32	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	0.8	
31	Thermochemistry of some cytisine derivatives. *Russian Journal of Applied Chemistry*, **2008**, 81, 2141-2144	0.8	1
30	Synthesis and X-ray diffraction and calorimetric studies of LaLiMnFeO5 and LaCsMnFeO5 ferrites. *Russian Journal of Inorganic Chemistry*, **2008**, 53, 1455-1458	1.5	2
29	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	1.5	
28	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	0.8	
27	X-Ray diffraction data for new ferrites ErMFe2O5 (M = Li, Na, K). *Russian Journal of Inorganic Chemistry*, **2007**, 52, 1180-1183	1.5	
26	Synthesis and X-ray diffraction study of manganites LaM I3 M II3 Mn4O12(MI= Li, Na, K; MII = Mg, Ca). *Russian Journal of Inorganic Chemistry*, **2007**, 52, 1340-1342	1.5	
25	La2M II3 Mn4O12 (M = Mg, Ca, Sr, or Ba) manganites: Synthesis and X-ray diffraction study. *Russian Journal of Inorganic Chemistry*, **2007**, 52, 1514-1515	1.5	1
24	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	0.7	
23	Thermodynamic properties of alkaloids lappaconitine and glaucine. *Russian Journal of Applied Chemistry*, **2007**, 80, 549-552	0.8	0

22	Synthesis and properties of GdMCr2O5 (M = Na, K, Cs). *Inorganic Materials*, **2006**, 42, 68-74	0.9	1
21	Thermodynamic properties of cytisine dithiocarbamate derivatives. *Russian Journal of Applied Chemistry*, **2006**, 79, 1072-1075	0.8	2
20	Thermodynamic properties of ferrites of composition GdMIIFe2O5.5 (MII = Mg, Ca, Sr). *Russian Journal of Applied Chemistry*, **2006**, 79, 1225-1229	0.8	
19	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	0.8	5
18	Thermochemistry of potassium morpholinodithiocarbamate. *Russian Journal of Applied Chemistry*, **2006**, 79, 1705-1708	0.8	
17	Ferrites YbSrFe2O5.5 and YbBaFe2O5.5: Synthesis and X-ray diffraction, thermodynamic, and electrophysical properties. *Russian Journal of Inorganic Chemistry*, **2006**, 51, 368-373	1.5	2
16	Synthesis and X-ray diffraction study of ternary ferrites LaNaMnFeO5 and LaKMnFeO5. *Russian Journal of Inorganic Chemistry*, **2006**, 51, 994-995	1.5	
15	Enthalpy of swelling of crosslinked copolymers of acrylic acid Ēvinyloxyethylamide in water and ethanol. *Russian Journal of Physical Chemistry A*, **2006**, 80, 1300-1304	0.7	2
14	The Heat Capacity and Thermodynamic Functions of Ternary Manganites DyMIMgMn2O6 (MI Ēna, K, Cs) in the Temperature Range from 223 to 673 K. *High Temperature*, **2005**, 43, 727-732	0.8	1
13	The Heat Capacity and Electrophysical Properties of Neodymium and Lithium Chromite NdLiCr2O5. *High Temperature*, **2005**, 43, 796-799	0.8	
12	Thermodynamic Properties of Salsoline Salsolinodithiocarbamate. *Russian Journal of Applied Chemistry*, **2005**, 78, 2029-2031	0.8	
11	Heat Capacity and Thermodynamic Functions of NdMeFe2O5 (Me is Li, Na, K, Cs) Ferrites. *High Temperature*, **2004**, 42, 409-413	0.8	2
10	Heat Capacity and Electrophysical Properties of GdCaCr2O5.5 Chromite. *High Temperature*, **2004**, 42, 587-591	0.8	
9	Synthesis, Structure, and Electrical Properties of NdMFe2O5 (M = Li, Na, K, Cs) Ferrites. *Inorganic Materials*, **2004**, 40, 197-201	0.9	1
8	Heat Capacity and Electrical Properties of LaLiSrMn2O6. *Inorganic Materials*, **2004**, 40, 751-753	0.9	
7	Synthesis and Properties of NdMCr2O5 (M = Na, K, Cs) and NdMgCr2O5.5 Chromites. *Inorganic Materials*, **2004**, 40, 976-978	0.9	
6	Thermochemical Characteristics of a Series of Terpenoids, Alkaloids, and Flavonoids. *Russian Journal of Applied Chemistry*, **2004**, 77, 508-510	0.8	1
5	Thermodynamic Properties of Dimethylaminoarglabin Methyl Iodide C1 8H2 8O3NI and Its Analogs. *Russian Journal of Applied Chemistry*, **2004**, 77, 1079-1082	0.8	

4	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	0.8	2
3	X-ray Diffraction and Thermodynamic Studies of GdLiCr2O5. *Inorganic Materials*, **2003**, 39, 621-624	0.9	
2	Calorimetric Study of Specific Heat of Anabasine Nitrate and Glaucine Hydrobromide. *Russian Journal of Applied Chemistry*, **2003**, 76, 1358-1359	0.8	1
1	Thermochemistry of Lappaconitine Hydrobromide and Its Analogues. *Russian Journal of Applied Chemistry*, **2003**, 76, 1920-1924	0.8	