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List of Publications by Year
in descending order

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23 papers	90 citations	1478505 6 h-index	1474206 9 g-index
23 all docs	23 docs citations	23 times ranked	20 citing authors

#	Article	IF	Citations
1	Nucleation of CuCl in Glass at the Sample Heating Stage. Glass Physics and Chemistry, 2019, 45, 491-495.	0.7	0
2	Nonisothermal Nucleation in the Solid Solution CuCl in Glass: Temperature Range of the Formation of Supercritical Nuclei of CuCl Phase. Physics of the Solid State, 2018, 60, 995-999.	0.6	1
3	The details of the formation of CuCl nanoparticles in photochromic glass. Glass Physics and Chemistry, 2017, 43, 319-325.	0.7	1
4	Exciton-thermal analysis of nonisothermal nucleation in solid solution of CuCl in glass. EPJ Web of Conferences, 2017, 132, 03026.	0.3	0
5	The concentration effect at nonisothermal nucleation under conditions of solid-solution heating. Technical Physics Letters, 2017, 43, 517-519.	0.7	0
6	Nonisothermal nucleation in a solid solution of CuCl in glass: Concentration effect upon heating of the solid solution. Physics of the Solid State, 2017, 59, 1836-1840.	0.6	1
7	Development of a Photochromic Polymer Composition. Fibre Chemistry, 2015, 47, 273-277.	0.2	0
8	Nonisothermal nucleation in the CuCl solid solution in glass: Nucleation under continuous cooling of the solid solution. Physics of the Solid State, 2015, 57, 1003-1008.	0.6	3
9	Nonisothermal nucleation in the CuCl solid solution in glass: Dissolution of subcritical CuCl nuclei with a positive jump of the nucleation temperature. Physics of the Solid State, 2013, 55, 1252-1257.	0.6	6
10	Nonisothermal nucleation in the CuCl solid solution in glass: Formation of two distributions of nanoparticles of a new phase in the solid solution with a negative jump of the nucleation temperature. Physics of the Solid State, 2013, 55, 1258-1261.	0.6	4
11	Formation of two distributions of nanoparticles of a new phase in a solid solution. JETP Letters, 2012, 95, 249-252.	1.4	3
12	Nucleation kinetics in a CuCl solid solution in glass: Calculation and comparison with experiment. Physics of the Solid State, 2011, 53, 476-481.	0.6	11
13	Effect of preliminary low-temperature annealing on the kinetics of nucleation. Physics of the Solid State, 2010, 52, 821-825.	0.6	3
14	Production and decay of subcritical nuclei in a solid solution. JETP Letters, 2010, 91, 586-588.	1.4	4
15	Size distribution of CuCl nanoparticles in glass in various stages of nucleation. Physics of the Solid State, 2009, 51, 1703-1708.	0.6	14
16	Exciton absorption at the initial stages of the formation of the CuCl phase in a glass. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2007, 103, 585-591.	0.6	6
17	Transformation of the short-range order upon melting of CuHal nanocrystals in glasses. Physics of the Solid State, 2007, 49, 1357-1360.	0.6	2
18	Formation and Growth of CuCl Phase Nuclei in Glass. Physics of the Solid State, 2005, 47, 2148.	0.6	8

#	Article	IF	Citations
19	Energy fluctuations in optical transitions in CuHal crystals. Physics of the Solid State, 2002, 44, 720-726.	0.6	1
20	Initial nucleation stages and properties of CuCl nanoparticles in glasses. Physics of the Solid State, 2001, 43, 1770-1773.	0.6	1
21	Energy dispersion of localized states in light-sensitive nanocrystals. Physics of the Solid State, 2000, 42, 1738-1743.	0.6	0
22	Size effects in the exciton energy and first-order phase transitions in CuCl nanocrystals in glass. Physics of the Solid State, 1999, 41, 278-285.	0.6	12
23	Size effects in the melting and crystallization temperatures of copper chloride nanocrystals in glass. JETP Letters, 1997, 66, 510-516.	1.4	9