Yevgeniy Korshikov

List of Publications by Year
in descending order

13	51	1937685 4	1720034 7
papers	citations	h-index	g-index

13	13	13	33
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transformation of cryovacuum condensates of ethanol near the glass transition temperature. Low Temperature Physics, 2013, 39, 714-718.	0.6	9
2	Physical modeling of the formation of clathrate hydrates of methane. Low Temperature Physics, 2015, 41, 429-434.	0.6	8
3	On the problem of the existence of a supercooled liquid phase of cryovacuum ethanol condensates. Physics of the Solid State, 2012, 54, 1475-1479.	0.6	6
4	Investigation of vapor cryodeposited glasses and glass transition of tetrachloromethane films. Applied Surface Science, 2020, 507, 144857.	6.1	5
5	On the stability of ethanol nanoclusters in a nitrogen cryomatrix. Low Temperature Physics, 2013, 39, 961-966.	0.6	4
6	Structure and phase transition peculiarities in solid nitrous oxide and attempts at their explanation. Low Temperature Physics, 2013, 39, 460-464.	0.6	4
7	Cryoemission of Nitrous Oxide and Ethanol: Dynamic and Energy Characteristics. Journal of Low Temperature Physics, 2017, 187, 71-79.	1.4	4
8	Structural-phase transitions in solid nitrous oxide. Low Temperature Physics, 2012, 38, 1058-1062.	0.6	2
9	Dynamic characteristics of light emission accompanying cryocondensation of nitrous oxide and ethanol. Low Temperature Physics, 2015, 41, 547-550.	0.6	2
10	Structure transformations in thin films of CF3-CFH2 cryodeposites. Is there a glass transition and what is the value of Tg?. Applied Surface Science, 2018, 446, 196-200.	6.1	2
11	The study of thermophysical properties of rubber and plastic household waste to determine the temperature conditions of cryoprocessing. Applied Surface Science, 2020, 511, 145487.	6.1	2
12	The Effect of the Cryosurface Materials on the Cryoemission Parameters of Some Gases. Journal of Low Temperature Physics, 2022, 206, 199-209.	1.4	2
13	On stability of water and heavy-water nanoclusters in a nitrogen cryomatrix. Low Temperature Physics, 2014, 40, 1002-1007.	0.6	1