## Evgeny P Galenin

List of Publications by Year in descending order

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1937685 1474206 10 91 4 9 citations g-index h-index papers 10 10 10 121 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Growth of bulk gadolinium pyrosilicate single crystals for scintillators. Journal of Crystal Growth, 2011, 318, 805-808.	1.5	39
2	Heat transfer and convection in Czochralski growth of large BGO Crystals. Journal of Crystal Growth, 2009, 311, 3933-3937.	1.5	16
3	Growth and Characterization of Srl <sub>2</sub> :Eu Crystals Fabricated by the Czochralski Method. IEEE Transactions on Nuclear Science, 2018, 65, 2174-2177.	2.0	8
4	Growth and scintillation performances of Srl2:Eu with low activator concentration. Journal of Crystal Growth, 2019, 521, 41-45.	1.5	8
5	Optimization of heating conditions during Cz BGO crystal growth. Journal of Crystal Growth, 2014, 407, 42-47.	1.5	5
6	Carrier Trap Parameters in NaI with Tl, In, and Eu Dopants. Journal of Physical Chemistry C, 2019, 123, 13519-13530.	3.1	5
7	Engineering of mixed Bi4(GexSi1-x)3O12 scintillation crystals. Functional Materials, 2015, 22, 423-428.  Characterization of mixed Bi4(Ge <mml:math )="" 0<="" etqq0="" td="" tj="" xmlns:mml="http://www.w3.org/1998/Math/MathML"><td>0.1 0 rgBT /Ov</td><td>4 verlock 10 Tf 5</td></mml:math>	0.1 0 rgBT /Ov	4 verlock 10 Tf 5
8		1.6	4
9	Characterization of bismuth germanate crystals grown by EFG method. Crystal Research and Technology, 2015, 50, 150-154.	1.3	2
10	Concentration and composition of gas inclusions in some oxide crystals. Journal of Crystal Growth, 2017, 459, 189-193.	1.5	0