

Sergei V Boroznin

List of Publications by Year in descending order

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11
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1937685

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	On the Practicability of Sensors Based on Surface-Carboxylated Boron- ¹⁰ B Carbon Nanotubes. Russian Journal of Inorganic Chemistry, 2019, 64, 74-78.	1.3	10
2	Investigation of Oxidation in Boron-Containing Nanotubes. Nanoscience and Nanotechnology Letters, 2012, 4, 1096-1099.	0.4	5
3	Comparative Analysis of Sensor Activity of Carbon Nanotubes Modified with Functional Groups. Journal of Nano- and Electronic Physics, 2017, 9, 03046-1-03046-3.	0.5	5
4	Hydrogenation of Boron- ¹⁰ B Carbon Nanotubes. Nanoscience and Nanotechnology Letters, 2013, 5, 1195-1200.	0.4	4
5	Adsorption of atomic hydrogen on the surface of the boron-carbon nanotubes. Russian Journal of General Chemistry, 2013, 83, 1580-1585.	0.8	2
6	Light bullets in an Bragg environment with carbon nanotubes in the external magnetic field. EPJ Web of Conferences, 2017, 161, 02018.	0.3	2
7	Vacancy Transport Properties in Boron- ¹⁰ B Carbon BC ₃ Nanotubes. Nanoscience and Nanotechnology Letters, 2013, 5, 1164-1168.	0.4	1
8	Research of vacancy defect formation on the surface of two-dimensional boron sheets. Journal of Physics: Conference Series, 2015, 586, 012010.	0.4	1
9	The adsorption of a hydrogen atom on the two types of boron sheets surface. Journal of Physics: Conference Series, 2015, 586, 012007.	0.4	0
10	Investigation of the sorption properties of carbon nanotubes with different boron impurity contents. Nanosystems: Physics, Chemistry, Mathematics, 2016, , 93-98.	0.4	0
11	Research of the Vacancy Migration Process on the Surface of BC Nanolayer. Journal of Nano- and Electronic Physics, 2017, 9, 02034-1-02034-2.	0.5	0