

Daulet Sergeyev

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

156
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1307594

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrostatic-pressure effects on the pseudogap in slightly doped $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$ single crystals. <i>Physica B: Condensed Matter</i> , 2016, 493, 58-67.	2.7	39
2	Peculiarities in the pseudogap behavior in optimally doped $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$ single crystals under pressure up to 1AGPa. <i>Current Applied Physics</i> , 2016, 16, 931-938.	2.4	33
3	The specifics of radiative annihilation of self-trapped excitons in a Kl^{60}Tl crystal under low-temperature deformation. <i>Low Temperature Physics</i> , 2016, 42, 580-583.	0.6	16
4	About tunneling of pairs of the cooper pairs through the Josephson junctions in exotic superconductors. <i>Russian Physics Journal</i> , 2012, 55, 84-91.	0.4	10
5	The influence of external weak magnetic field on anharmonic nanocontacts of Josephson type. <i>IOP Conference Series: Materials Science and Engineering</i> , 2013, 49, 012049.	0.6	9
6	Plasma Frequency in Josephson Junctions with a Non-Sinusoidal Current-Phase Relation. <i>Solid State Phenomena</i> , 0, 200, 272-275.	0.3	8
7	The deformation stimulated luminescence in KCl, KBr and KI crystals. <i>Journal of Physics: Conference Series</i> , 2017, 830, 012139.	0.4	8
8	Modeling of the Transport Properties of SNS Contacts for Strong Electron-Phonon Interactions. <i>Russian Physics Journal</i> , 2016, 59, 456-465.	0.4	7
9	Vacancy Dipole Currents of Thermostimulated Depolarization in a Plastically Deformed KCl Crystal. <i>Russian Physics Journal</i> , 2014, 57, 451-458.	0.4	4
10	The thermostimulated luminescence of radiation defects in KCl, KBr and KI crystals at elastic and plastic deformation. <i>Journal of Physics: Conference Series</i> , 2017, 830, 012138.	0.4	3
11	Investigation of Transport Parameters of Graphene-Based Nanostructures. <i>Russian Physics Journal</i> , 2018, 60, 1938-1945.	0.4	3
12	Simulation of Electrical Characteristics of Switching Nanostructures "Pt $\hat{=}$ TiO $\hat{=}$ Pt" and "Pt $\hat{=}$ NiO $\hat{=}$ Pt" with Memory. <i>Radioengineering</i> , 2019, 28, 714-720.	0.6	3
13	Specific Features of Electron Transport in a Molecular Nanodevice Containing a Nitroamine Redox Center. <i>Technical Physics</i> , 2020, 65, 573-577.	0.7	3
14	Calculation of the excess current and the pseudogap in high-temperature superconductors $\text{YBa}_2\text{Cu}_3\text{O}_{6.85}$ and $\text{Bi}_{1.6}\text{Pb}_{0.4}\text{Sr}_{1.8}\text{Ca}_{2.2}\text{Cu}_3\text{O}_{10}$ by the Monte Carlo method., 2015, , .		2
15	Modeling of current-voltage and dI/dV -characteristics of nanocontact $\hat{=}$ Niobium $\hat{=}$ Carbon nanotube (5, 5) $\hat{=}$ Niobium $\hat{=}$, 2017, , .		2
16	Computer Simulation of Spin Filtration Properties of Zigzag-Edged Octagraphene Nanoribbon Saturated with Hydrogen Atoms. <i>Russian Physics Journal</i> , 2020, 63, 303-310.	0.4	2
17	Computer Simulations of the Band Structure and Density of States of the Linear Chains of NaCl Ions. <i>Latvian Journal of Physics and Technical Sciences</i> , 2019, 56, 49-56.	0.6	2
18	The simulation of current-voltage characteristics and the dynamic conductivity of the ballistic contacts based on superconductors with weak oscillation order parameter. , 2016, , .		1

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19	Computer Simulation of Electrical Characteristics of the Carbon Nanochains. Journal of Nano- and Electronic Physics, 2017, 9, 06019-1-06019-6.	0.5	1
20	Dynamic chaos in a Josephson junction with an anharmonic current-phase relation. , 2015, , .		0
21	Temperature dependences of the excess current and pseudogap in high-temperature superconductor $\text{Bi}_{2-x}\text{Sr}_x\text{CaCu}_2\text{O}_{9-y}$. , 2017, , .		0
22	Computer simulation of electrical characteristics of a nanocontact "Au" 1.8-nanodiene "Au", 2018, , .		0
23	Simulation of electrical characteristics of a nanocontact "Au" Pentacene "Au", 2018, , .		0
24	Features of the action of an uniaxial deformation on the radiative annihilation of excitons in KBr crystal. Journal of Physics: Conference Series, 2018, 1115, 052010.	0.4	0
25	Computer simulation of electrical characteristics of singlewalled carbon nanotube (9,0) with Stone-Wales defect. Journal of Physics: Conference Series, 2018, 1015, 032124.	0.4	0