Pavel Moskalev

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3303815/publications.pdf

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14	54	2258059 3	1720034 7
papers	citations	h-index	g-index

14	14	14	51
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selective gas detection of H<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si3.svg"><mml:msub><mml:mrow /><mml:mn>2</mml:mn></mml:msub></mml:math> and CO by a single MOX-sensor. Sensors and Actuators B: Chemical, 2021, 334, 129376.	7.8	18
2	Selective Determination of Hydrogen Sulfide Using SnO2â€“Ag Sensor Working in Non-Stationary Temperature Regime. Chemosensors, 2021, 9, 203.	3.6	10
3	Planar projection of the principal components of fractal Brownian functions. Journal of Physics: Conference Series, 2020, 1479, 012040.	0.4	0
4	Conditions for homeomorphism of sets modeled by randomized iterated function systems. Journal of Physics: Conference Series, 2020, 1479, 012025.	0.4	1
5	Processing Electronic Nose Data Using Artificial Neural Networks. , 2020, , .		2
6	Convergence of percolation probability functions to cumulative distribution functions on square lattices with <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e639" altimg="si14.svg"><mml:mrow><mml:mo>(</mml:mo><mml:mn>1</mml:mn><mml:mo>,</mml:mo><mml:mn>0</mml:mn><mml:mo> Physica A: Statistical Mechanics and Its Applications, 2020, 553, 124657.	2.6	1
7	Selective Detection of Hydrogen Sulfide and Methane by a Single MOX-Sensor. Sensors, 2019, 19, 1135.	3.8	12
8	SELECTIVE DETERMINATION OF CARBON MONOXIDE BY SINGLE METAL OXIDE SENSOR. ChemChemTech, 2019, 62, 76-81.	0.3	2
9	How to Detect Selectively Hydrogen and Hydrogen Containing Gases with Metal Oxide Gas Sensor Operating in Non-Stationary Thermal Regime?. Proceedings (mdpi), 2018, 2, 782.	0.2	0
10	Ultrametric properties of the attractor spaces for random iterated linear function systems. Journal of Physics: Conference Series, 2018, 973, 012028.	0.4	3
11	Selective Gas Detection by a Single MOX-Sensor. Proceedings (mdpi), 2017, 1, 594.	0.2	1
12	Analysis of the percolation cluster structure. Technical Physics, 2009, 54, 763-769.	0.7	2
13	Visualization of wavelet spectra of fractal Brownian motion. Technical Physics, 2008, 53, 1261-1266.	0.7	0
14	Modification of the Voss algorithm for simulation of the internal structure of a porous medium. Technical Physics, 2005, 50, 141-145.	0.7	2