

DD»D<sub>μ</sub>D<sup>0</sup>ÑD<sub>μ</sub>D<sup>1</sup> D<sub>ç</sub>D,Ñ<sup>^</sup>D,D<sup>1/2</sup>

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4944344/publications.pdf>

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11  
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1937685

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#	ARTICLE	IF	CITATIONS
1	Features of Selective Mass Transfer in the Adsorption Stage of a Hybrid Membrane Adsorption System for Creating an Artificial Breathing Atmosphere. <i>Petroleum Chemistry</i> , 2019, 59, 887-893.	1.4	3
2	Mathematical modelling and numerical study of recirculation membrane and membrane-refrigerated systems of compressed air dehydration. <i>Journal of Physics: Conference Series</i> , 2019, 1368, 042042.	0.4	1
3	Development of a mathematical model of molecular-selective gas transfer in a hybrid membrane-adsorption oxygen concentrator. <i>Journal of Physics: Conference Series</i> , 2019, 1368, 042043.	0.4	3
4	The Efficiency of the Countercurrent Blowdown in the Membrane-Sorption System with Three Adsorbers. <i>Journal of Physics: Conference Series</i> , 2018, 1099, 012034.	0.4	2
5	Investigation of the three-adsorber scheme used in the hybrid membrane-sorption system. <i>Journal of Physics: Conference Series</i> , 2018, 1099, 012030.	0.4	4
6	Hybrid solutions of compressed gas drying. <i>Journal of Physics: Conference Series</i> , 2018, 1099, 012033.	0.4	1
7	Use of a Hybrid Membrane Sorption System with Three Adsorbers for Producing Oxygen-Enriched Air. <i>Petroleum Chemistry</i> , 2018, 58, 338-345.	1.4	8
8	Study of Separation Characteristics of a Hybrid Membrane Sorption System. <i>Petroleum Chemistry</i> , 2018, 58, 157-162.	1.4	4
9	PSA-stage Features of the Hybrid Membrane-sorption Oxygen Concentrator. <i>KnE Engineering</i> , 2018, 3, 457.	0.1	0
10	Investigation of hybrid membrane-sorption technologies for air fractionating. <i>Journal of Physics: Conference Series</i> , 2016, 751, 012041.	0.4	1
11	The Determination of Zeolite Sorption Properties. <i>Physics Procedia</i> , 2015, 72, 122-125.	1.2	4