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List of Publications by Year
in descending order

11 papers	31 citations	1937685 4 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	7 citing authors

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