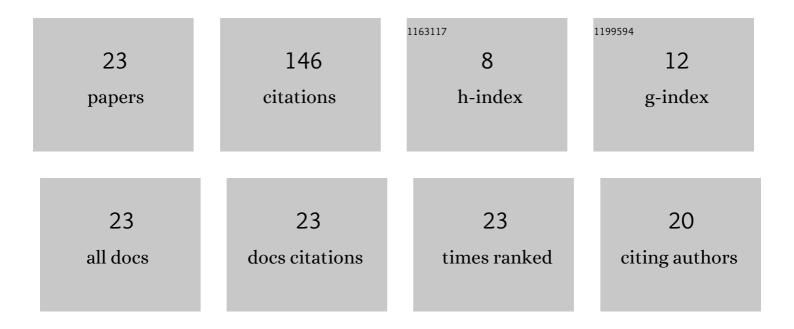


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4478131/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Polymeric drop-film sprinklers for cooling towers. Chemical and Petroleum Engineering (English) Tj ETQq1 1 0.784	314 rgBT	Qyerlock 10
2	Development of designs for polymeric water traps in cooling towers using centrifugal separation forces. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe) Tj ETQq0 0 0 rgBT	/ Ovæ rlock	1 1) Tf 50 69
3	Forecasting of the hydraulic fracturing efficiency as components of its design optimization. SOCAR Proceedings, 2018, , 41-48.	0.2	17
4	Influence of technical condition parameters on the residual resource of capacitive equipment. Journal of Physics: Conference Series, 2019, 1399, 055052.	0.4	16
5	Use of vortex apparatuses in gas cleaning process. Chemical and Petroleum Engineering (English) Tj ETQq1 1 0.78	34314 rgB ⁻ 0.3	Г (Qverlock)
6	Main treatment ways of manufacturing water on the local plants. Russian Journal of Applied Chemistry, 2008, 81, 1697-1698.	0.5	10
7	Influence of Minimally Permissible Quantity of Source Materials on the Probability of Failure of a Pumpâ^'Tank System. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I) Tj ETQq1 1 0.7	8 43 14 rgE	311¢Overlock
8	Modeling of heat and mass transfer processes in cooling towers and structure optimizing of polymer filler. IOP Conference Series: Materials Science and Engineering, 2020, 709, 044017.	0.6	10
9	Ultrasound application for detection of inhomogeneities in two-layer sheet. IOP Conference Series: Materials Science and Engineering, 2019, 560, 012003.	0.6	9
10	History of development and current state of hydrodynamic rotary mixers. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe Mashinostroenie), 2010, 46, 451-455.	0.3	3
11	Experimental Investigations of Fuel Blending Process in Rotary Blenders. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe Mashinostroenie), 2014, 50, 162-168.	0.3	3
12	Vibro Packed Column Equipment for Mass Transfer Processes. IOP Conference Series: Earth and Environmental Science, 2019, 272, 032069.	0.3	3
13	Research of efficiency of regular separation pack made of corrugated metal sheets. Journal of Physics: Conference Series, 2020, 1515, 052047.	0.4	3
14	Design Development and Investigation of the Characteristics of Jalousie Separation Packing. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe Mashinostroenie), 2018, 53, 720-726.	0.3	1
15	Development of a design of the mixer for an intensification of chemical and technological processes in the industry. Journal of Physics: Conference Series, 2020, 1515, 042001.	0.4	1
16	CREATION OF TEMPERATURE INHOMOGENITIES WITH THE USE OF PELTIER ELEMENT FOR THE MASS-EXCHANGE PROCESSES INTENSIFICATION OF THE OIL AND GAS INDUSTRY. Journal of Mining Institute, 2019, 235, 10-15.	0.8	1
17	Methods of improving the quality of foam casting components. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe Mashinostroenie), 2008, 44, 604-607.	0.3	0
18	Main reprocessing ways of industrial waste water on the local plants. Russian Journal of Applied Chemistry, 2008, 81, 1710-1712.	0.5	0

VITALI

#	Article	IF	CITATIONS
19	Estimation of seismic load to the oil pipeline with manholes. Journal of Physics: Conference Series, 2019, 1399, 055064.	0.4	0
20	Design development and evaluation of the efficiency of the regular separation pack. Journal of Physics: Conference Series, 2020, 1515, 052051.	0.4	0
21	Research of coefficient of aerodynamic resistance of a separation nozzle of industrial coolers. IOP Conference Series: Earth and Environmental Science, 2020, 548, 062002.	0.3	0
22	Determination the capacity of low volume mixers for processing liquid environment. IOP Conference Series: Materials Science and Engineering, 2020, 919, 062009.	0.6	0
23	Research of the process of crushing liquid in a swirl gas flow. IOP Conference Series: Materials Science and Engineering, 2021, 1155, 012086.	0.6	0