Ivan Starokon

List of Publications by Year in descending order

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1937685 2053705 14 28 4 5 citations h-index g-index papers 14 14 14 4 citing authors docs citations times ranked all docs

#	Article	IF	Citations
1	Development of theoretical bases of analysis of reliability of marine oil and gas constructions with regard to temperature impact. Journal of Physics: Conference Series, 2019, 1399, 055066.	0.4	7
2	Methods for solving the problems of extending the resource of offshore stationary platforms: case study. Journal of Physics: Conference Series, 2019, 1399, 055087.	0.4	5
3	INVESTIGATIONS OF VIBRO-OSCILLATORY PROVESSES OF THE SUPPORTS OF OFFSHORE STATIONARY PLATFORMS UNDER CONDITIONS OF ALTERNATING VORTEX FORMATION CAUSED BY THE INFLUENCE OF SEA CURRENTS. Akustika, 2019, 32, 262-266.	0.1	5
4	Methods for Increasing the Fatigue Life of Repaired Welded Joints of Offshore Oil and Gas Facilities. IOP Conference Series: Earth and Environmental Science, 2019, 272, 032090.	0.3	4
5	Method of Determining the Sizes of Corrosion Defects of Elements of Marine Oil and Gas Industrial Constructions on the Basis of Data on Temperature Contrasts. IOP Conference Series: Earth and Environmental Science, 2019, 272, 032089.	0.3	2
6	THE RESEARCHING STRESS CALLED BY VIBRATION OF THE MARINE STATIONARY PLATFORM UNDER THE INFLUENCE OF VARIABLE HYDRODYNAMIC FORCES CAUSED BY THE ALTERNATING VORTEX SHEDDING. Spravochnik Inzhenernyi Zhurnal, 2015, , 50-59.	1.1	2
7	CYCLE RESTORED T-JOINT WELDS OF THE SUPPORT BLOCKS OF FIXED OFFSHORE PLATFORMS. Spravochnik Inzhenernyi Zhurnal, 2015, , 51-56.	1.1	2
8	THE CONCENTRATION OF STRESSES IN THE ELEMENTS AND WELDED OF OFFSHORE PLATFORMS BY THE CORROSION IMPACT. Spravochnik Inzhenernyi Zhurnal, 2015, , 21-31.	1.1	1
9	Method for Assessing the Environmental Impact on the Duration of the Safe Operation of Offshore Stationary Platforms (MSP) for the Extraction of Oil, Gas and Other Resources on the Shelf. IOP Conference Series: Earth and Environmental Science, 2020, 459, 052015.	0.3	0
10	Problems of assessing the effectiveness of CAE-complexes in the design of offshore structures. Journal of Physics: Conference Series, 2020, 1515, 022019.	0.4	0
11	Modeling the influence of variable temperature fields on the stressed state of offshore facilities. IOP Conference Series: Materials Science and Engineering, 2020, 775, 012126.	0.6	0
12	Welded joints of offshore fixed platforms for the extraction of oil, gas and other minerals on shelf. IOP Conference Series: Materials Science and Engineering, 2020, 775, 012149.	0.6	0
13	Section 1.01 Methodology for assessing local overloads of elements of fixed offshore platforms with corrosion defects based on data on temperature contrasts: results of physical modeling. Journal of Physics: Conference Series, 2021, 1753, 012005.	0.4	0
14	Comparative Analysis of the Methods for Assessing the Thermal State of Civil Construction Facilities on the Example of Marine Stationary Platforms. IOP Conference Series: Earth and Environmental Science, 2021, 666, 032050.	0.3	0