

Ã-zkan UÄurlu

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

869
citations

623188

14
h-index

552369

26
g-index

37
all docs

37
docs citations

37
times ranked

396
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine accident analysis for collision and grounding in oil tanker using FTA method. <i>Maritime Policy and Management</i> , 2015, 42, 163-185.	1.9	137
2	Assessment of collisions and grounding accidents with human factors analysis and classification system (HFACS) and statistical methods. <i>Safety Science</i> , 2019, 119, 412-425.	2.6	93
3	Modified human factor analysis and classification system for passenger vessel accidents (HFACS-PV). <i>Ocean Engineering</i> , 2018, 161, 47-61.	1.9	87
4	A hybrid model for human-factor analysis of engine-room fires on ships: HFACS-PV&FFTA. <i>Ocean Engineering</i> , 2020, 217, 107992.	1.9	57
5	Application of the HFACS-PV approach for identification of human and organizational factors (HOFs) influencing marine accidents. <i>Reliability Engineering and System Safety</i> , 2021, 208, 107395.	5.1	49
6	Analysis of fishing vessel accidents with Bayesian network and Chi-square methods. <i>Ocean Engineering</i> , 2020, 198, 106956.	1.9	46
7	Analyzing Collision, Grounding, and Sinking Accidents Occurring in the Black Sea Utilizing HFACS and Bayesian Networks. <i>Risk Analysis</i> , 2020, 40, 2610-2638.	1.5	45
8	Analysis of fire and explosion accidents occurring in tankers transporting hazardous cargoes. <i>International Journal of Industrial Ergonomics</i> , 2016, 55, 1-11.	1.5	42
9	The analysis of life safety and economic loss in marine accidents occurring in the Turkish Straits. <i>Maritime Policy and Management</i> , 2016, 43, 356-370.	1.9	42
10	The effect of nonconformities encountered in the use of technology on the occurrence of collision, contact and grounding accidents. <i>Reliability Engineering and System Safety</i> , 2021, 215, 107886.	5.1	33
11	The evolution of the HFACS method used in analysis of marine accidents: A review. <i>International Journal of Industrial Ergonomics</i> , 2021, 86, 103225.	1.5	32
12	Application of Fuzzy Extended AHP methodology for selection of ideal ship for oceangoing watchkeeping officers. <i>International Journal of Industrial Ergonomics</i> , 2015, 47, 132-140.	1.5	30
13	A hybrid model for marine accident analysis based on Bayesian Network (BN) and Association Rule Mining (ARM). <i>Ocean Engineering</i> , 2022, 247, 110705.	1.9	23
14	Analysis of occupational accidents encountered by deck cadets in maritime transportation. <i>Maritime Policy and Management</i> , 2017, 44, 304-322.	1.9	22
15	An analysis and comparison of multinational officers of the watch in the global maritime labor market. <i>Maritime Policy and Management</i> , 2019, 46, 757-780.	1.9	15
16	Pilotage services in Turkey; key issues and ideal pilotage. <i>Journal of Marine Engineering and Technology</i> , 2017, 16, 51-60.	1.9	13
17	A case study related to the improvement of working and rest hours of oil tanker deck officers. <i>Maritime Policy and Management</i> , 2016, 43, 524-539.	1.9	12
18	Modelling of possible tanker accident oil spills in the Istanbul Strait in order to demonstrate the dispersion and toxic effects of oil pollution. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 538.	1.3	11

#	ARTICLE	IF	CITATIONS
19	Analysis of occupational burnout utilising Maslach inventory: a case study of Turkish male seafarers. <i>Maritime Policy and Management</i> , 2021, 48, 1124-1137.	1.9	10
20	A new hybrid approach for determining sector-specific risk factors in Turkish Straits: Fuzzy AHP-PRAT technique. <i>Ocean Engineering</i> , 2022, 253, 111280.	1.9	10
21	Potential threat of plastic waste during the navigation of ships through the Turkish straits. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 508.	1.3	9
22	Investigation of Oil Tanker Accidents by using GIS. , 2015, 157, 113-124.		8
23	Human Error in Grounding Accidents: Case Study for Container Ships. <i>Journal of ETA Maritime Science</i> , 2015, 3, 1-10.	0.4	7
24	Simulation Model on Determining of Port Capacity and Queue Size: A Case Study for BOTAS Ceyhan Marine Terminal. <i>TransNav</i> , 2014, 8, 143-150.	0.3	6
25	Evaluation of Passenger Vessel Accidents and Spatial Analysis. <i>Journal of ETA Maritime Science</i> , 2016, 4, 289-302.	0.4	6
26	Occupational Issues and Expectations of Turkish Deck Cadets. <i>TransNav</i> , 2016, 10, 403-408.	0.3	5
27	Human Factor Analysis of Container Vessel's Grounding Accidents. , 2017, Vol 159, .		4
28	A statistical analysis-based Bayesian Network model for assessment of mobbing acts on ships. <i>Maritime Policy and Management</i> , 2023, 50, 750-775.	1.9	3
29	Simulation modelling of chief officersâ€™ working hours on short sea shipping. <i>Ships and Offshore Structures</i> , 0, , 1-9.	0.9	2
30	The effects of electronic navigation devices on marine accident occurrences. <i>Aquatic Research</i> , 2022, 5, 89-98.	0.3	2
31	An Awesim Simulation Study: To Determine the Efficiency of Future Improvements on Tupras Izmit Oil Terminal. <i>Journal of Shipping and Ocean Engineering</i> , 2015, 5, .	0.1	1
32	The Impacts of Maritime Piracy Incidents in The Gulf of Aden on Turkish and World Maritime Trade. <i>Journal of ETA Maritime Science</i> , 2016, 4, 61-71.	0.4	1
33	OlasÄ± Bir Gemi KazasÄ± ArdÄ±ndan OluÅYacak Petrol KirliliÄYinin SektÄr KadÄ±kÄy KÄ±yÄ±sal AlanÄ±ndaki Toksik Etkisinin Belirlenmesi. <i>Journal of Anatolian Environmental and Animal Sciences</i> , 0, , .	0.2	1
34	Simulation of BOTAS Ceyhan Marine Terminals. , 2013, , 131-139.		0
35	Electromagnetic Compatibility of the Radio Devices in Maritime Shipping. , 2017, , 199-204.		0