

Tore Markeset

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2311500/publications.pdf>

Version: 2024-02-01

51
papers

1,193
citations

394421

19
h-index

395702

33
g-index

53
all docs

53
docs citations

53
times ranked

665
citing authors

#	ARTICLE	IF	CITATIONS
1	An overall performance index for wind farms: a case study in Norway Arctic region. International Journal of Systems Assurance Engineering and Management, 2021, 12, 938-950.	2.4	3
2	Equipment Life Cycle Management Based on Private Blockchain and Smart Contract. Lecture Notes in Mechanical Engineering, 2020, , 339-348.	0.4	0
3	Development of strategic asset management planning in the petroleum industry. Journal of Quality in Maintenance Engineering, 2017, 23, 165-179.	1.7	2
4	Application of reliability models with covariates in spare part prediction and optimization – A case study. Reliability Engineering and System Safety, 2014, 123, 1-7.	8.9	60
5	Simultaneous handling of variability and uncertainty in probabilistic and possibilistic failure analysis of corroded pipes. International Journal of Systems Assurance Engineering and Management, 2014, 5, 43-54.	2.4	7
6	Hybrid models for handling variability and uncertainty in probabilistic and possibilistic failure analysis of corroded pipes. Engineering Failure Analysis, 2014, 42, 197-209.	4.0	9
7	Asset integrity of deepwater petroleum production facilities. , 2014, , .		0
8	Using the HAZOP analysis in the maintenance, modifications and installation of subsea petroleum production systems. , 2013, , .		1
9	Condition monitoring and identification of failure modes of subsea electrical equipments. , 2013, , .		1
10	Maintenance of subsea petroleum production systems: a case study. Journal of Quality in Maintenance Engineering, 2013, 19, 128-143.	1.7	20
11	Factors influencing the installation and maintenance of subsea petroleum production equipment. Journal of Quality in Maintenance Engineering, 2012, 18, 454-471.	1.7	8
12	Asset integrity management for sustainable industrial operations: measuring the performance. International Journal of Sustainable Engineering, 2012, 5, 145-158.	3.5	31
13	Asset Management Challenges of Offshore Installations in Arctic Regions. , 2012, , .		0
14	System assurance of subsea petroleum production systems: a case study mapping factors influencing the sourcing strategy. International Journal of Systems Assurance Engineering and Management, 2012, 3, 255-265.	2.4	6
15	Mapping factors influencing the selection of subsea petroleum production systems: a case study. International Journal of Systems Assurance Engineering and Management, 2012, 3, 6-16.	2.4	8
16	Extending the Service Life Span of Ageing Oil and Gas Offshore Production Facilities. International Federation for Information Processing, 2012, , 213-221.	0.4	1
17	Identifying the Drivers of Economic Globalization and the Effects on Companies' Competitive Situation. International Federation for Information Processing, 2012, , 233-241.	0.4	3
18	Identification of Factors Causing Time and Cost Overruns in Offshore Petroleum Modification Projects. International Federation for Information Processing, 2012, , 268-275.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Identifying Challenges in the Development of Subsea Petroleum Production Systems. International Federation for Information Processing, 2012, , 287-295.	0.4	1
20	Assessing Maintenance Time, Cost and Uncertainty for Offshore Production Facilities in Arctic Environment. International Federation for Information Processing, 2012, , 222-232.	0.4	1
21	Identifying Challenges in the Maintenance of Subsea Petroleum Production Systems. International Federation for Information Processing, 2012, , 251-259.	0.4	2
22	Improving Periodic Preventive Maintenance Strategies Using Condition Monitoring Data. International Federation for Information Processing, 2012, , 260-267.	0.4	1
23	Maintenance cost evaluation of a system to be used in Arctic conditions: a case study. Journal of Quality in Maintenance Engineering, 2011, 17, 320-336.	1.7	28
24	Maintenance Integrity: Managing Flange Inspections on Aging Offshore Production Facilities. , 2011, , .		8
25	A methodology for throughput capacity analysis of a production facility considering environment condition. Reliability Engineering and System Safety, 2011, 96, 1637-1646.	8.9	29
26	Activity-based life cycle cost analysis as an alternative to conventional LCC in engineering design. International Journal of Systems Assurance Engineering and Management, 2011, 2, 218-225.	2.4	14
27	Reliability and maintainability performance under Arctic conditions. International Journal of Systems Assurance Engineering and Management, 2011, 2, 205-217.	2.4	28
28	Maintainability analysis considering time-dependent and time-independent covariates. Reliability Engineering and System Safety, 2011, 96, 210-217.	8.9	85
29	Implementing company policies in plant level asset operations: measuring organisational alignment. European Journal of Industrial Engineering, 2010, 4, 355.	0.8	19
30	A framework for improvement of production plant performance using production assurance programs. International Journal of Systems Assurance Engineering and Management, 2010, 1, 59-65.	2.4	3
31	Criticality analysis of a production facility using cost importance measures. International Journal of Systems Assurance Engineering and Management, 2010, 1, 17-23.	2.4	20
32	Subsea maintenance service delivery: Mapping factors influencing scheduled service duration. International Journal of Automation and Computing, 2010, 7, 167-172.	4.5	11
33	An approach for prediction of petroleum production facility performance considering Arctic influence factors. Reliability Engineering and System Safety, 2010, 95, 837-846.	8.9	65
34	Maintaining Technical Integrity of Petroleum Flowlines on Offshore Installations: A Decision Support System for Inspection Planning. , 2010, , .		15
35	Review and discussion of production assurance program. International Journal of Quality and Reliability Management, 2010, 27, 702-720.	2.0	10
36	Technical integrity management: measuring HSE awareness using AHP in selecting a maintenance strategy. Journal of Quality in Maintenance Engineering, 2010, 16, 44-63.	1.7	53

#	ARTICLE	IF	CITATIONS
37	A methodology for risk-based inspection planning of oil and gas pipes based on fuzzy logic framework. Engineering Failure Analysis, 2009, 16, 2098-2113.	4.0	98
38	Industrial services innovation process: influencing factors – a case study. International Journal of Services, Technology and Management, 2009, 11, 82.	0.1	5
39	Development of technical integrity management services â€“ a concept. Journal of Quality in Maintenance Engineering, 2009, 15, 271-284.	1.7	21
40	Industrial service innovation growth and barriers. International Journal of Services, Technology and Management, 2008, 9, 174.	0.1	13
41	Industrial service innovation through improved contractual relationship. Journal of Quality in Maintenance Engineering, 2008, 14, 290-305.	1.7	40
42	Development of a framework for industrial service innovation management and coordination. Journal of Quality in Maintenance Engineering, 2008, 14, 177-193.	1.7	55
43	Design and operational maintainability importance measures â€” A case study. Opsearch, 2008, 45, 189-208.	1.8	3
44	Design for high performance assurance for offshore production facilities in remote harsh and sensitive environments. Opsearch, 2008, 45, 275-290.	1.8	5
45	Development of performanceâ€based service strategies for the oil and gas industry: a case study. Journal of Business and Industrial Marketing, 2007, 22, 272-280.	3.0	54
46	Implementation and execution of industrial service strategy. Journal of Quality in Maintenance Engineering, 2006, 12, 105-117.	1.7	23
47	Product support strategy: conventional versus functional products. Journal of Quality in Maintenance Engineering, 2005, 11, 53-67.	1.7	81
48	Maintenance of machinery. Journal of Service Management, 2004, 15, 400-413.	2.0	57
49	Design and development of product support and maintenance concepts for industrial systems. Journal of Quality in Maintenance Engineering, 2003, 9, 376-392.	1.7	102
50	Integration of RAMS and risk analysis in product design and development work processes. Journal of Quality in Maintenance Engineering, 2003, 9, 393-410.	1.7	48
51	Fracture-Liquid Transmissibility in Fractured Porous Media. SPE Reservoir Engineering, 1994, 9, 201-207.	0.5	29