

# Henry Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9524519/publications.pdf>

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9  
papers

36  
citations

2258059

3  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	A modified human reliability analysis method for the estimation of human error probability in the offloading operations at oil terminals. <i>Process Safety Progress</i> , 2021, 40, 84-92.	1.0	11
2	Dynamic reliability analysis for residual life assessment of corroded subsea pipelines. <i>Ships and Offshore Structures</i> , 2021, 16, 410-422.	1.9	8
3	In vivo surface roughness evolution of a stressed metallic implant. <i>Journal of the Mechanics and Physics of Solids</i> , 2016, 95, 430-440.	4.8	4
4	Effect of Multilayer Configuration on AC Losses of Superconducting Power Transmission Cables Consisting of Narrow Coated Conductors. <i>IEEE Transactions on Applied Superconductivity</i> , 2014, 24, 1-4.	1.7	3
5	Offshore drilling blowout risk model “ an integration of basic causes, safety barriers, risk influencing factors and operational performance indicators. <i>Safety and Reliability</i> , 2018, 38, 99-133.	0.6	3
6	Decision-supporting models for human-reliability based safety promotion in offshore Liquid Natural Gas terminal. <i>Safety and Reliability</i> , 2018, 38, 83-98.	0.6	2
7	Probability analysis of damages to subsea pipeline. <i>Process Safety Progress</i> , 2020, 39, e12125.	1.0	2
8	A Method for Identifying the Key Performance Shaping Factors to Prevent Human Errors during Oil Tanker Offloading Work. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 688.	2.6	2
9	Integration of Bayesian network with fuzzy analytical hierarchy process for determining the pipeline conditions. <i>Process Safety Progress</i> , 0, , .	1.0	1