

# Omar Bouledroua

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11560334/publications.pdf>

Version: 2024-02-01

5  
papers

122  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	A probabilistic approach to estimate the remaining life and reliability of corroded pipelines. Journal of Natural Gas Science and Engineering, 2022, 99, 104387.	4.4	15
2	Assessment of corroded API 5L X52 pipe elbow using a modified failure assessment diagram. International Journal of Pressure Vessels and Piping, 2021, 190, 104291.	2.6	15
3	The synergistic effects of hydrogen embrittlement and transient gas flow conditions on integrity assessment of a precracked steel pipeline. International Journal of Hydrogen Energy, 2020, 45, 18010-18020.	7.1	57
4	Probabilistic analysis of corroded pipeline under localized corrosion defects based on the intelligent inspection tool. Engineering Failure Analysis, 2020, 115, 104683.	4.0	31
5	Numerical study of semi-elliptical cracks in the critical position of pipe elbow. Frattura Ed Integrita Strutturale, 2019, 13, 463-477.	0.9	4