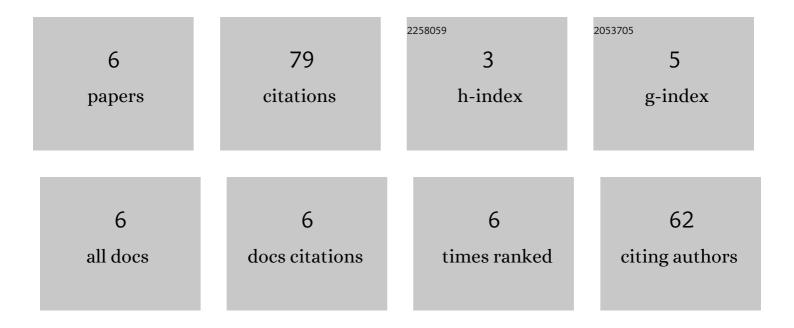
## Mojtaba Mokhtari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3177516/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A new approach to assess the remaining strength of corroded steel pipes. Engineering Failure Analysis, 2018, 93, 144-156.	4.0	43
2	Reliability of the conventional approach for stress/fatigue analysis of pitting corroded pipelines – Development of a safer approach. Structural Safety, 2020, 85, 101943.	5.3	15
3	Next-generation fracture prediction models for pipes with localized corrosion defects. Engineering Failure Analysis, 2019, 105, 610-626.	4.0	13
4	Thermal analysis of marine structural steel EH36 subject to non-spreading cryogenic spills. Part I: experimental study. Ships and Offshore Structures, 2022, 17, 1863-1871.	1.9	4
5	Pressure-dependent plasticity models with convex yield loci for explicit ice crushing simulations. Marine Structures, 2022, 84, 103233.	3.8	3
6	Thermal analysis of marine structural steel EH36 subject to non-spreading cryogenic spills. Part II: finite element analysis. Ships and Offshore Structures, 2022, 17, 2176-2185.	1.9	1