

# Dooyoul Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9606183/publications.pdf>

Version: 2024-02-01

9  
papers

76  
citations

1937685

4  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the reliability of a starter-generator using a dynamic Bayesian network. Reliability Engineering and System Safety, 2020, 195, 106628.	8.9	25
2	Analysis of the Reliability of a Jet Engine Compressor Rotor Blade Containing a Fatigue Crack. Journal of Applied Mechanics, Transactions ASME, 2016, 83, .	2.2	18
3	Probabilistic Analysis of Stress Corrosion Crack Growth and Related Structural Reliability Considerations. Journal of Applied Mechanics, Transactions ASME, 2016, 83, .	2.2	12
4	Quantitative Analysis Methods of Chloride Deposition on Silver for Atmospheric Corrosion Monitoring in South Korea. Corrosion, 2021, 77, 53-61.	1.1	7
5	Inspection interval optimization of aircraft landing gear component based on risk assessment using equivalent initial flaw size distribution method. Structural Health Monitoring, 2022, 21, 1396-1406.	7.5	6
6	Fabrication, testing, and analysis of sandwich structure with composite skin and additive manufactured core. Journal of Reinforced Plastics and Composites, 2021, 40, 654-664.	3.1	4
7	Bayesian method for estimating initial crack size distribution for probabilistic risk analysis of repairable structural details. Fatigue and Fracture of Engineering Materials and Structures, 0, , .	3.4	3
8	Effect of Surface Treatment of Al6061-T6 on its Corrosion Characteristics. Transactions of the Korean Society of Mechanical Engineers, A, 2020, 44, 451-458.	0.2	1
9	Dynamic Bayesian Network for Fatigue-Crack-Related Risk Assessment of Aerospace Bolts. Journal of Aerospace Information Systems, 0, , 1-10.	1.4	0