

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