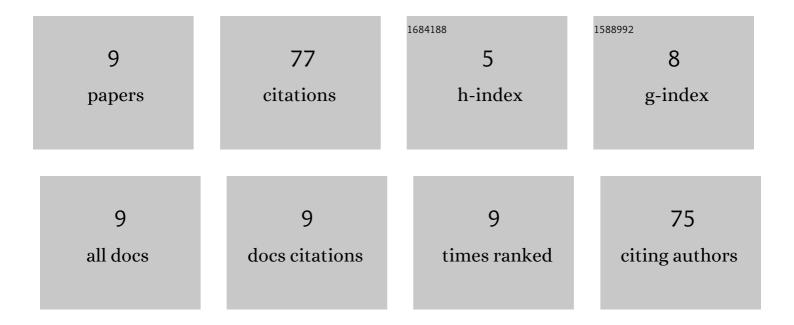
## Jieun Hur

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3830974/publications.pdf

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#	Article	IF	CITATIONS
1	Optimal budgetÂallocation for bridge portfolios with element-level inspection data: a constrained integer linear programming formulation. Structure and Infrastructure Engineering, 2022, 18, 864-878.	3.7	2
2	Probabilistic Seismic Demand Analysis of Pile-Supported Transmission Towers on Infinite Slopes: Exploring Machine Learning Models for Optimal Intensity Measures. , 2022, , .		1
3	Significant variables for leakage and collapse of buried concrete sewer pipes: a global sensitivity analysis via Bayesian additive regression trees and Sobol' indices. Structure and Infrastructure Engineering, 2021, 17, 676-688.	3.7	16
4	A high-fidelity computational investigation of buried concrete sewer pipes exposed to truckloads and corrosion deterioration. Engineering Structures, 2020, 221, 111043.	5.3	24
5	Structural modeling and dynamic analysis of condensate storage tanks in nuclear power plants. Nuclear Engineering and Design, 2020, 363, 110613.	1.7	1
6	Time-dependent probabilistic capacity degradation assessment of prestressed concrete piles in marine environment. Structure and Infrastructure Engineering, 2018, 14, 1372-1385.	3.7	10
7	Systematic Procedures for the Analysis of Agency and User Costs of Bridge Repair Actions. Transportation Research Record, 2018, 2672, 116-126.	1.9	1
8	Seismic Assessment and Performance of Nonstructural Components Affected by Structural Modeling. Nuclear Engineering and Technology, 2017, 49, 387-394.	2.3	16
9	Ohio Bridge Condition Index: Multilevel Cost-Based Performance Index for Bridge Systems. Transportation Research Record, 2017, 2612, 152-160.	1.9	6