

# Martina Å omodÃ-kovÃ;

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1013470/publications.pdf>

Version: 2024-02-01

11  
papers

117  
citations

1478505

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1372567

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g-index

11  
all docs

11  
docs citations

11  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	A utilization of the inverse response surface method for the reliability-based design of structures. <i>Neural Computing and Applications</i> , 2022, 34, 12845-12859.	5.6	3
2	fib models for modeling of chloride ion ingress and concrete carbonation: Levels of assessment of input parameters. <i>Structural Concrete</i> , 2020, 21, 1377-1384.	3.1	6
3	A comparison of sensitivity analyses for selected prestressed concrete structures. <i>Structural Concrete</i> , 2019, 20, 38-51.	3.1	6
4	Quantification of parameters for modeling of chloride ion ingress into concrete. <i>Structural Concrete</i> , 2019, 20, 519-536.	3.1	11
5	Statistical survey of existing reinforced and pre-stressed bridge types for the AT-CZ region within the "ATCZ190 SAFEBRIDGE" Project. , 2019, , .		0
6	Monitoring based nonlinear system modeling of bridgeâ€“continuous welded rail interaction. <i>Engineering Structures</i> , 2018, 155, 25-35.	5.3	20
7	An adaptive ANNâ€“based inverse response surface method. <i>Beton- Und Stahlbetonbau</i> , 2018, 113, 38-41.	0.4	1
8	NONLINEAR FINITE ELEMENT ANALYSIS OF CONTINUOUS WELDED RAILâ€“BRIDGE INTERACTION: MONITORING-BASED CALIBRATION. <i>Journal of Civil Engineering and Management</i> , 2018, 24, 344-354.	3.5	12
9	Reliability calculation of time-consuming problems using a small-sample artificial neural network-based response surface method. <i>Neural Computing and Applications</i> , 2017, 28, 1249-1263.	5.6	31
10	Inverse Response Surface Method in Reliability-Based Design. <i>Transactions of the VĀB: Technical University of Ostrava, Civil Engineering Series</i> , 2017, 17, 37-42.	0.3	3
11	Modeling of degradation processes in concrete: Probabilistic lifetime and load-bearing capacity assessment of existing reinforced concrete bridges. <i>Engineering Structures</i> , 2016, 119, 49-60.	5.3	24