

Wojciech Siekierski

List of Publications by Year in descending order

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12
papers

21
citations

2258059

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2272923

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all docs

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docs citations

12
times ranked

14
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient method for analysis of service load stresses in bridge gusset plates. <i>Engineering Structures</i> , 2015, 84, 152-161.	5.3	4
2	Analysis of concrete shrinkage along truss bridge with steel-concrete composite deck. <i>Steel and Composite Structures</i> , 2016, 20, 1237-1257.	1.3	4
3	Composite deck in two-dimensional modelling of railway truss bridge. <i>Baltic Journal of Road and Bridge Engineering</i> , 2014, 9, 115-122.	0.8	4
4	Equivalent moment of inertia of a truss bridge with steel-concrete composite deck. <i>Structural Engineering and Mechanics</i> , 2015, 55, 801-813.	1.0	2
5	An analytical method to estimate the natural bending frequency of the spans of railway through truss bridges with steel-and-concrete composite decks. <i>Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit</i> , 2016, 230, 1908-1918.	2.0	1
6	A plane-frame model for the analysis of cross beams in open-deck railway bridges. <i>Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit</i> , 2016, 230, 1017-1024.	2.0	1
7	Analysis of rigid flange of bridge truss girder. <i>Baltic Journal of Road and Bridge Engineering</i> , 2015, 10, 159-165.	0.8	1
8	Analysis of gusset plate of contemporary bridge truss girder. <i>Baltic Journal of Road and Bridge Engineering</i> , 2016, 11, 188-196.	0.8	1
9	Mosty z przęsłami przegubowymi – trwałość i warunki użytkowania na przykładzie wybranych obiektów. <i>Archiwum Instytutu Inżynierii Lądowej</i> , 2017, , 187-203.	0.1	1
10	Analysis of Deck Slab of Reinforced Concrete Gerber-Girder Bridge Widened by Addition of Continuous Steel-Concrete Composite Girders. <i>Baltic Journal of Road and Bridge Engineering</i> , 2019, 14, 271-284.	0.8	1
11	Analytical method to estimate the lateral restraint for unbraced top chords of Warren-truss bridges with independent cross-beam decks. <i>International Journal of Structural Stability and Dynamics</i> , 0, , .	2.4	1
12	Determination of Defect Factors for a Road Bridge Made of Prestressed Concrete. <i>Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)</i> , 2017, 27, 388-393.	0.8	0