

Jakub Marcinowski

List of Publications by Year in descending order

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papers

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1937685
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all docs

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citing authors

#	ARTICLE	IF	CITATIONS
1	Buckling Resistance of Two-Segment Stepped Steel Columns. <i>Materials</i> , 2021, 14, 1046.	2.9	0
2	Designing of Steel CHS Columns Showing Maximum Compression Resistance. <i>Civil and Environmental Engineering Reports</i> , 2021, 31, 79-92.	0.3	0
3	Design Recommendations of Steel Compressed Columns of Variable Cross Sections. <i>Ce/Papers</i> , 2021, 4, 1725-1729.	0.3	0
4	Numerical Simulations of Destructive Tests of Cast Iron Columns Strengthened with a CFRP Coating. <i>Materials</i> , 2020, 13, 4608.	2.9	2
5	Most adverse geometrical imperfections of steel spherical shells. <i>Budownictwo I Architektura</i> , 2020, 13, 219-226.	0.3	4
6	Buckling resistance of vertical stiffeners of steel silos for grain storage. <i>Budownictwo I Architektura</i> , 2020, 12, 189-196.	0.3	1
7	Stress distribution in column-plate foundations of Monument of Christ The King erected in Åšwiebodzin. <i>OsnovaniÅ I Fundamenty</i> , 2020, , 37-47.	0.0	0
8	Effect on horizontal pressure in steel silos evoked by a sudden change in the ambient temperature. <i>Heliyon</i> , 2019, 5, e01611.	3.2	1
9	Shape optimization of nonprismatic rods of circular hollow cross-sections and of variable wall thickness. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	2
10	An Alternative Approach to the Buckling Resistance Assessment of Steel, Pressurised Spherical Shells. <i>Advanced Structured Materials</i> , 2019, , 109-134.	0.5	0
11	Nonlinearity identification of Jesus Christ the King monument on the basis of modal parameters. <i>MATEC Web of Conferences</i> , 2018, 196, 01054.	0.2	0
12	Experimental and numerical analyses of the buckling of steel, pressurized, spherical shells. <i>Advances in Structural Engineering</i> , 2018, 21, 2416-2432.	2.4	9
13	NaprÅenie w warstwowej konstrukcji zespolonej z materiaÅem o rÅonej rozszerzalnoÅci termicznej. <i>MateriaÅy Budowlane</i> , 2018, 1, 109-111.	0.1	2
14	Comparisons of Buckling Capacity Curves of Pressurized Spheres with EDR Provisions and Experimental Results. <i>Civil and Environmental Engineering Reports</i> , 2017, 25, 59-76.	0.3	3
15	04.21: Buckling of externally pressurised spherical shells: Experimental results compared with recent design recommendations. <i>Ce/Papers</i> , 2017, 1, 1010-1018.	0.3	5
16	On Some Interesting Trends in Research of Steel and Composite Structures. <i>Civil and Environmental Engineering Reports</i> , 2017, 25, 5-10.	0.3	0
17	BADANIA DOÅWIADCZALNE STATECZNOÅCI MAÅO WYNIOSÅYCH, STALOWYCH POWÅOK SFERYCZNYCH OBCIÅONYCH CIÅNIENIEM. <i>Journal of Civil Engineering, Environment and Architecture</i> , 2017, , .	0.0	0
18	Reinforcement of Existing Cast-Iron Structural Elements by Means of Fiber Reinforced Composites / Wzmocnianie IstniejÅcych, Åeliwnych ElementÅw Konstrukcyjnych za PomocÅ WÅknokompozytÅw. <i>Civil and Environmental Engineering Reports</i> , 2016, 20, 37-46.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Large deflections of shells subjected to an external load and temperature changes. International Journal of Solids and Structures, 1997, 34, 755-768.	2.7	9