

# Marcin Rodak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5574745/publications.pdf>

Version: 2024-02-01

7  
papers

94  
citations

1937685

4  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

80  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strength and buckling of an untypical dished head of a cylindrical pressure vessel. International Journal of Pressure Vessels and Piping, 2018, 161, 17-21.	2.6	32
2	Stability and vibrations of a metal seven-layer rectangular plate with trapezoidal corrugated cores. Thin-Walled Structures, 2017, 114, 154-163.	5.3	15
3	Multicriteria optimization of cold-formed thin-walled beams with generalized open shape under different loads. Thin-Walled Structures, 2013, 65, 26-33.	5.3	16
4	Optimization of mono- and anti-symmetrical I-sections of cold-formed thin-walled beams. Thin-Walled Structures, 2006, 44, 832-836.	5.3	18
5	Limit load of cold formed thin-walled nonstandard channel beams. Journal of Theoretical and Applied Mechanics, 0, , 1369.	0.5	6
6	Bending and buckling of a metal seven-layer beam with lengthwise corrugated main core – comparative analysis with sandwich beam. Journal of Theoretical and Applied Mechanics, 0, , 41.	0.5	5
7	Strength of a metal seven-layer rectangular plate with trapezoidal corrugated cores. Journal of Theoretical and Applied Mechanics, 0, , 433.	0.5	2