

# Milan B BiÄ³⁄₄iÄ

## List of Publications by Year in descending order

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of influence of circular hole on stress state of plate in pure bending condition. IMK-14 - Istraživanje I Razvoj, 2021, 27, 33-39.	0.0	0
2	Grey wolf optimiser in design of leaf springs of railway vehicles. International Journal of Vehicle Design, 2019, 80, 103.	0.3	1
3	Calculation of strength of railway wheels. IMK-14 - Istraživanje I Razvoj, 2019, 25, 103-108.	0.0	0
4	Development of method for experimental determination of wheel-rail contact forces and contact point position by using instrumented wheelset. Measurement Science and Technology, 2017, 28, 075902.	2.6	9
5	Basics of experimental determination of wheel-rail contact forces by using instrumented wheelsets. IMK-14 - Istraživanje I Razvoj, 2017, 23, 63-68.	0.0	1
6	Numerical simulation of wagons impact. IMK-14 - Istraživanje I Razvoj, 2015, 21, 7-14.	0.0	0
7	Modeling profile and kinematic analysis of two circular-arc cams. Engineering With Computers, 2013, 29, 535-546.	6.1	2
8	Improvement of suspension system of Fbd wagons for coal transportation. Engineering Failure Analysis, 2012, 25, 89-96.	4.0	1
9	Identification of local stress parameters influencing the optimum design of box girders. Engineering Structures, 2012, 40, 299-316.	5.3	8
10	Determination of dynamic sizes during the process of impact of railway wagons. Archive of Applied Mechanics, 2012, 82, 205-213.	2.2	2
11	Increasing the Efficiency of Railway Transport by Improvement of Suspension of Freight Wagons. Promet - Traffic - Traffico, 2012, 24, 487-493.	0.7	5