

Stanislav Barton

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical Modelling of MSW Landfill Surface Displacement Based on GNSS Monitoring. <i>Sensors</i> , 2020, 20, 5998.	3.8	6
2	The dynamics of the drum mower blade. , 2019, , .		2
3	The use of vegetation as a natural strategy for landfill restoration. <i>Land Degradation and Development</i> , 2018, 29, 3674-3680.	3.9	34
4	Environmental risk assessment and consequences of municipal solid waste disposal. <i>Chemosphere</i> , 2018, 208, 569-578.	8.2	23
5	Environmental assessment of the effects of a municipal landfill on the content and distribution of heavy metals in <i>Tanacetum vulgare</i> L.. <i>Chemosphere</i> , 2017, 185, 1011-1018.	8.2	69
6	Stability Modelling of Boom Mover by the Maple Program. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2017, 65, 1113-1119.	0.4	2
7	Optimization of the Municipal Waste Collection Route Based on the Method of the Minimum Pairing. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2016, 64, 847-854.	0.4	0
8	New algorithm for biological objects' shape evaluation and data reduction. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2014, 58, 13-20.	0.4	2
9	Driver's influence on kinematics of articulated bus. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2013, 61, 683-689.	0.4	0
10	Methodology of the cam mechanism design of rotary rakes. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2013, 60, 137-144.	0.4	0
11	Determination of the Residual Power of the Fissionable Fuel by Modeling. , 2010, , .		0
12	Quick algorithms for calculation of coefficients of non-linear and partially continuous functions using the least square method, solution in MAPLE 6.01. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2001, 47, 4861-4866.	1.1	0
13	Use of the program maple for solving Fourier's equation. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1997, 30, 4859-4862.	1.1	1