

Igor Danilov

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

720
citations

840119

11
h-index

996533

15
g-index

16
all docs

16
docs citations

16
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of vehicular pollution on the Arctic. Transportation Research Procedia, 2021, 57, 479-488.	0.8	16
2	Application of digital technologies in railway transport. Transportation Research Procedia, 2021, 57, 463-469.	0.8	11
3	Application of the RFID technology in logistics. Transportation Research Procedia, 2021, 57, 452-462.	0.8	22
4	A new technology of vehicle partsâ€™ washing at low temperatures. Transportation Research Procedia, 2021, 57, 163-171.	0.8	10
5	Methods for continuous monitoring of compliance of vehiclesâ€™ technical condition with safety requirements during operation. Transportation Research Procedia, 2020, 50, 77-85.	0.8	78
6	Methodological aspects of building mathematical model to evaluate efficiency of automated vehicle traffic control systems. Transportation Research Procedia, 2020, 50, 253-261.	0.8	83
7	Reduction of environmental impact from road transport using analysis and simulation methods. Transportation Research Procedia, 2020, 50, 451-457.	0.8	83
8	Intelligent driver assistance systems as factor of transportation safety assurance. Transportation Research Procedia, 2020, 50, 552-558.	0.8	21
9	Study of braking energy recovery impact on cost-efficiency and environmental safety of vehicle. Transportation Research Procedia, 2020, 50, 559-565.	0.8	69
10	DEVELOPMENT OF THE MATHEMATICAL MODEL OF FUEL EQUIPMENT AND JUSTIFICATION FOR DIAGNOSING DIESEL ENGINES BY INJECTOR NEEDLE DISPLACEMENT. Transport Problems, 2020, 15, 93-104.	0.3	116
11	Hole Restoration in situ Using a Mobile Machine Tool, without Disassembly. Russian Engineering Research, 2019, 39, 345-348.	0.2	9
12	Improving the Performance of Multipurpose Machine Tools. Russian Engineering Research, 2019, 39, 66-68.	0.2	7
13	Method for the assessment of traffic safety criteria in regions of the Russian Federation. Transportation Research Procedia, 2018, 36, 610-616.	0.8	18
14	A method for assessing the influence of automated traffic enforcement system parameters on traffic safety. Transportation Research Procedia, 2018, 36, 500-506.	0.8	140
15	ANALYSIS AND VALIDATION OF THE DYNAMIC METHOD FOR DIAGNOSING DIESEL ENGINE CONNECTING ROD BEARINGS. Transport Problems, 2018, 13, 123-133.	0.3	30
16	Toward a human-like biped robot gait: Biomechanical analysis of human locomotion recorded by Kinect-based Motion Capture system. , 2015, , .		7