

Piotr Smoczyński

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9011921/publications.pdf>

Version: 2024-02-01

16
papers

37
citations

2258059

3
h-index

1872680

6
g-index

17
all docs

17
docs citations

17
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Introduction to the risk management in the maintenance of railway tracks. Journal of Mechanical and Transport Engineering, 2016, , 65-80.	0.2	11
2	Layered model for convenient designing of safety system upgrades in railways. Safety Science, 2018, 110, 168-176.	4.9	7
3	Applicability of the Functional Resonance Analysis Method in urban transport. MATEC Web of Conferences, 2018, 231, 05006.	0.2	5
4	MAINTENANCE LAYERS FOR RAILWAY INFRASTRUCTURE IN POLAND. Transport, 2021, 35, 605-615.	1.2	3
5	Estimation and Evaluation of Risk in the Railway Infrastructure. Lecture Notes in Networks and Systems, 2018, , 182-191.	0.7	2
6	Methodology of research on drivers perception at level crossings. MATEC Web of Conferences, 2018, 231, 01011.	0.2	1
7	HOW TO DO IT WITH STICKY NOTES: A METHOD FOR EXPLORING EXPERT KNOWLEDGE TO PREPARE GUIDELINES FOR PRACTICE IN RAILWAY VEHICLE MAINTENANCE. Transport Problems, 2021, 16, 153-164.	0.6	1
8	Optimization of Safety System Structures in Railway Transport. Sustainability, 2021, 13, 10700.	3.2	1
9	Calibration of the Risk Model for Hazards Related to the Technical Condition of the Railway Infrastructure. Advances in Intelligent Systems and Computing, 2019, , 274-283.	0.6	1
10	Model of the Tactical Aircraft Operating System as an aggregated analysis domain for hazard risk management processes. Scientific Journal of Silesian University of Technology Series Transport, 2018, 101, 15-26.	0.4	1
11	Possible use of Responsibility Trees in Safety Authorization of Light Rail Vehicles. , 2019, , .		1
12	IMPLEMENTATION OF THE COMMON SAFETY METHOD IN THE EUROPEAN UNION RAILWAY TRANSPORTATION. Scientific Journal of Silesian University of Technology Series Transport, 2019, 102, 65-72.	0.4	1
13	Hazard identification method applied to the analyses domain with a virtual freight facility. Journal of Mechanical and Transport Engineering, 2017, , 57-67.	0.2	0
14	Shared Risks at Interface Between Railway Undertakings and Infrastructure Managers. Lecture Notes in Networks and Systems, 2018, , 204-212.	0.7	0
15	Hazards Generated in Air Task Domain of Tactical Aircraft Operating System. , 2019, , .		0
16	Adaptation of the Rules of the Models of Games with Nature for the Design of Safety Systems. IFIP Advances in Information and Communication Technology, 2019, , 67-80.	0.7	0