

Nino Arudashvili

A list of scientific works

Publication title	Source title	Year
Management of emergencies caused by influence of the fire for the fire for the combined ventilation system in two-way traffic tunnels.	Mining Journal 2(33)	2014
Criterion for evaluation of emergency firefighting in transport tunnels	The transport bridge is Europe-Asia. 2014 Georgian Technical University	2014
Hazard analysis due to the influence of the strong fires in the road tunnels.	Mining Journal 1(32)	2014
Analyze of fatal fires in road tunnels and measures of its preventing.	Mining Journal,2(35)	2015
The natural aerodynamic observation results of the Chaqvi-Makhinjauri road tunnels.	Mining Journal,1(36)	2016
The impact of the piston effect on the technological characteristics of ventilation in the subway tunnels.	Proceedings of 8 th International Symposium "Occupational Health and Safety"	2017
To determination of ventilation air of the metro of Tbilisi by thermal factor.	Mining Journal,1(38)	2017
Non-stationary transmission of heat and hygroscopic mass between ventilation flow of metro and surrounding mining massif.	Mining journal, №1(40)	2018
FDS modelling of the piston effect in subway tunnels.	Environmental Engineering and Management Journal	2019
Analysis of the parameters of the parameters fire modeled in a road tunnel.	web-page "Association for Science"	2020
Evaluation of air flows induced by the piston effect in Subway tunnels	web-page "Association for Science"	2021
Determination of non-stationary heat and mass transfer coefficients in tunnels.	Bulletin of the Georgian National Academy of Sciences	2022
Saving lives in a road tunnel using transformable elements restricting the propagation ofn	Web-page "Association for Science"	2022

fire products.		
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