## Shevchuk Oksana

List of Publications by Year in descending order

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SHEVCHUK OKSANA

#	Article	IF	CITATIONS
1	Numerical simulation of the stress state of an erosion-worn tee of the main gas pipeline. Archives of Materials Science and Engineering, 2020, 2, 63-78.	1.1	11
2	Assessment of the Influence of Corrosive Aggressive Cargo Transportation on Vehicle Reliability. International Journal of Engineering Research in Africa, 0, 38, 17-25.	0.7	9
3	Corrosion-fatigue failure of tractor trailers metal materials in aggressive environments. Koroze A Ochrana Materialu, 2020, 64, 45-51.	0.7	8
4	Evaluation of strength of carrying metal structures of trailers. Journal of Achievements in Materials and Manufacturing Engineering, 2020, 2, 58-69.	0.6	7
5	Performance of bearing steel structures of vehicle used in transportation of aggressive agricultural materials. Journal of Taibah University for Science, 2019, 13, 563-569.	2.5	2
6	Calculation of the Vehicles Stress-Deformed State while Transporting the Liquid Cargo. Communications - Scientific Letters of the University of Zilina, 2021, 23, B58-B64.	0.6	2
7	Determination of Thermomechanical Stresses in Elements of Vehicles' Braking Systems. Communications - Scientific Letters of the University of Zilina, 2022, 24, B1-B8.	0.6	0
8	Prediction of transport vehicles' durability with consideration of corrosive surface cracks propagation in structural elements. Scientific Journal of Silesian University of Technology Series Transport, 2018, 101, 47-57.	0.4	0
9	Non-contact method of estimation of stress-strain state of underground pipelines during transportation of oil and gas. Scientific Journal of Silesian University of Technology Series Transport, 2020, 109, 17-32.	0.4	0