

# Shevchuk Oksana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1573115/publications.pdf>

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2258059

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| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | 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         |
| 2 | 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         |
| 3 | Evaluation of strength of carrying metal structures of trailers. Journal of Achievements in Materials and Manufacturing Engineering, 2020, 2, 58-69.  | 0.6 | 7         |
| 4 | Corrosion-fatigue failure of tractor trailers metal materials in aggressive environments. Korozie A Ochrana Materialu, 2020, 64, 45-51.   | 0.7 | 8         |
| 5 | 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         |
| 6 | 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        |
| 7 | 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         |
| 8 | Prediction of transport vehiclesâ€™ 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 | 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         |