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Prepared on June 10th 2026



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Publication Metrics

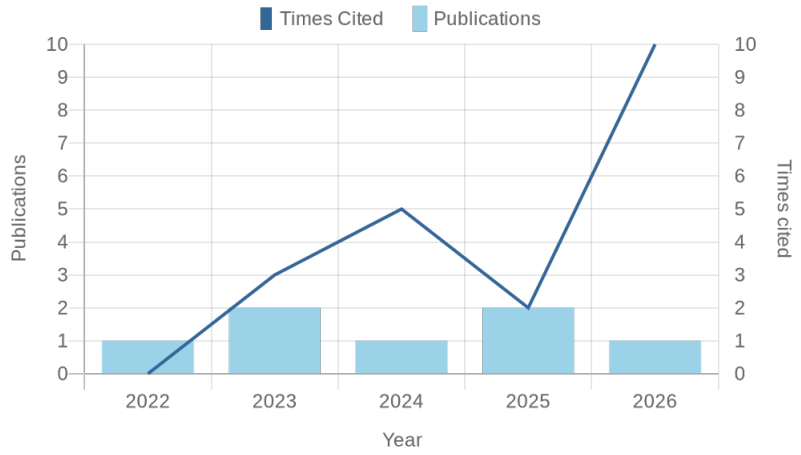
For manuscripts published from date range January 2021 - June 2026

3	20
H-index	Sum of Times Cited
8	7
Total Publications	Web of Science Core Collection Publications

For all time

3	20
H-index	Sum of Times Cited
8	7
Total Publications	Web of Science Core Collection Publications

Publication Impact Over Time



Publishing Summary

For manuscripts published from date range January 2021 - June 2026

(2) IOP Conference Series: Materials...	(2) Applied Sciences
(1) Machine and Industrial Design in...	(1) PROCEEDINGS OF THE 4TH INTE...
(1) Atmosphere	(1) Chemosensors

Publications

For manuscripts published from date range January 2021 - June 2026 (8)	Times Cited (All time)
Low-Cost Particulate Matter and Gas Sensor Systems for Roadside Environmental Monitoring: Mechanistic and Predictive Insights from One-Year Urban Measurements Authors (4): Mustata, Dan-Marius; Ionel, Ioana ... Nicolici, Venera-Stanca Published: Feb 2026 in Chemosensors DOI: 10.3390/CHEMOSENSORS14020044 Accession Number: WOS:001699899200001	0
Real-Time Insights into Indoor Air Quality in University Environments: PM and CO2 Monitoring Authors (5): Mustata, Dan-Marius; Bisorca, Daniel ... Balogh, Ramon-Mihai Published: Aug 2025 in Atmosphere DOI: 10.3390/ATMOS16080972 Accession Number: WOS:001559545100001	4
Roof up or Down: Exploring Particulate Matter and Noise Pollution Dynamics in Convertible Vehicles Authors (4): Mustata, Dan-Marius; Ionel, Ioana ... Balogh, Ramon-Mihai Published: 2025 in PROCEEDINGS OF THE 4TH INTERNATIONAL CONGRESS OF AUTOMOTIVE AND TRANSPORT ENGINEERING (AMMA) DOI: 10.1007/978-3-031-77631-1_14 Accession Number: WOS:001462624600014	3

Research concerning air quality in the vicinity of a public transport stop Authors (3): Mustata, D. M.; Ionel, R.; Ionel, I. Published: Sep 2024 in IOP Conference Series: Materials Science and Engineering DOI: 10.1088/1757-899X/1311/1/012008 Accession Number: WOS:001530989600008	0
Metal Element Traces Sampled from Peri-Urban Road Verge Particulate Matter Authors (4): Popa, Rares-Mihata; Mustata, Dan-Marius ... Balogh, Ramon-Mihai Published: Nov 2023 in Applied Sciences DOI: 10.3390/APP132111649 Accession Number: WOS:001100248800001	5
A Study on Particulate Matter from an Area with High Traffic Intensity Authors (5): Mustata, Dan-Marius; Ionel, Ioana ... Bisorca, Daniel Published: Aug 2023 in Applied Sciences DOI: 10.3390/APP13158824 Accession Number: WOS:001048553900001	6
Checking the Validity of the Simulation for a Vehicle Test Collision Authors (4): Mustata, D.-M.; Gonczi, A.-I. ... Balogh, R.M. Published: Feb 2022 in Machine and Industrial Design in Mechanical Engineering: Proceedings of KOD. Mechanisms and Machine Science (109) DOI: 10.1007/978-3-030-88465-9_43 Accession Number: INSPEC:21858810	0
Air quality analysis on a frequently congested road section Authors (6): Mustata, D. M.; Popa, R. M. ... Streinu, D. R. Published: Jan 2022 in IOP Conference Series: Materials Science and Engineering DOI: 10.1088/1757-899X/1220/1/012058 Accession Number: WOS:001545221700058	2