

List of published articles (selective)

Lucian-Ionel CIOCA

Articles indexed in Web of Science

Nr. crt.	Articles
1.	Birgovan, A. L.; Lakatos, E. S.; Szilagyi, A.; <i>Cioca, L. I.</i> ; Pacurariu, R. L.; Ciobanu, G.; Rada, E. C.; <i>How Should We Measure? A Review of Circular Cities Indicators</i> , Int. J. Environ. Res. Public Health, 2022, 19, 5177; impact factor 3,390; Q1
2.	<i>Cioca, L. I.</i> ; Breaz, R.E.; Racz, S. G.; <i>Selecting the safest CNC machining workshop using AHP and TOPSIS approaches</i> , Safety, 2021, 7 (2), 27
3.	Tang, Y.; Akram, A.; <i>Cioca, L. I.</i> ; Shah, S. G. M.; Qureshi, M. A. A.; <i>Whether an innovation act as a catalytic moderator between corporate social responsibility performance and stated owned and non-state owned enterprises' performance or not? An evidence from Pakistani listed firms</i> , Corporate Social Responsibility and Environmental Management, Online ISSN:1535-3966, https://doi.org/10.1002/csr.2112 , Version of Record online: 18 January 2021, Volume 28, Issue 3, pages 1127-1141, impact factor 8,741; Q1
4.	<i>Cioca, L. I.</i> ; Bratu, M. L.; <i>Sustainability of Youth Careers in Romania—Study on the Correlation of Students' Personal Interests with the Selected University Field of Study</i> , Sustainability, 13 (1), 2021, IF 3,251; Q2
5.	<i>Cioca, L. I.</i> ; Neisanu, R.; <i>Enhancing Creativity: Using Visual Mnemonic Devices in the Teaching Process in Order to Develop Creativity in Students</i> ; Sustainability, 12 (5), 2020, IF 3,251; Q2
6.	Racz, S. G.; Breaz, R. E.; <i>Cioca, L. I.</i> ; <i>Hazards That Can Affect CNC Machine Tools during Operation-An AHP Approach</i> , Safety, Volume: 6, Issue: 1, Article Number: 10, Published: MAR 2020
7.	Racz, S. G.; Breaz, R. E.; <i>Cioca, L. I.</i> ; <i>HS Evaluating Safety Systems for Machine Tools with Computer Numerical Control using Analytic Hierarchy Process</i> , Safety, Volume: 5, Issue: 1, Article Number: 14, Published: MAR 7 2019
8.	Navarro F.; Rada, E. C.; Portillo, M. A. G.; <i>Cioca, L. I.</i> ; Ragazzi, M.; Torretta, V.; <i>Introduction of the circular economy within developing regions: A comparative analysis of advantages and opportunities for waste valorization</i> ; Journal of Environmental Management, Volume 230, 15 January 2019, Pages 366-378, IF 4,005, SRI 1,622; Q1
9.	<i>Cioca, L. I.</i> ; Breaz, R. E.; Racz, S. G.; <i>Reducing the Risks during the Purchase of Five-Axis CNC Machining Centers Using AHP Method and Fuzzy Systems</i> , Sustainability 2019, 11 (2), 315, IF 2.592, SRI 0,717; Q2
10.	<i>Cioca, L. I.</i> ; Moraru, R. I.; Rada, E. C.; Torretta, V.; Popescu-Stelea, M.; <i>Greenhouse effect reduction through mine methane valorization: overview and feasibility study</i> , Environmental Engineering and Management Journal, Volume: 16, Issue: 6, Pages: 1257-1262, Published: JUN 2017, IF 1,334; SRI 0,150;
11.	Gifu, D.; <i>Cioca, L. I.</i> ; <i>Detecting Bridge Anaphora</i> ; International Journal of Computers Communications & Control, Volume: 12, Issue: 2, Pages: 217-226, Published: APR 2017, IF 1,29; SRI 0,370;

12.	Torretta, V.; Rada, E. C.; Ragazzi, M.; Trulli, E.; Istrate, I. A.; <u>Cioca, L. I.</u> ; <i>Treatment and disposal of tyres: Two EU approaches. A review</i> , Waste Management, Volume 45, Special Issue: SI, Pages 152–160, November 2015, IF 4,030, SRI 1,538; Q1
13.	<u>Cioca, L. I.</u> ; Ivascu, L.; <i>Characterization of automotive shredder residues before and five years after landfill disposal</i> , Revista Ambiente & Água, Volume 10, Issue 2, pp. 253 – 262, 2015-06
14.	<u>Cioca L. I.</u> ; Moraru R. I.; <i>Explosion and/or fire risk assessment methodology: a common approach, structured for underground coalmine environments so archives of mining sciences</i> , Archives of Mining Sciences, Volume 57, Issue 1, pp. 53-60, 2012, IF 0,319
15.	Cioca, M.; <u>Cioca, L. I.</u> ; Duță, L.; <i>Web technologies and multi-criteria used in enterprise integration</i> , Studies in Informatics and Control, Volume 20, Issue 2, pp. 129-134, JUN 2011, IF 0,578