

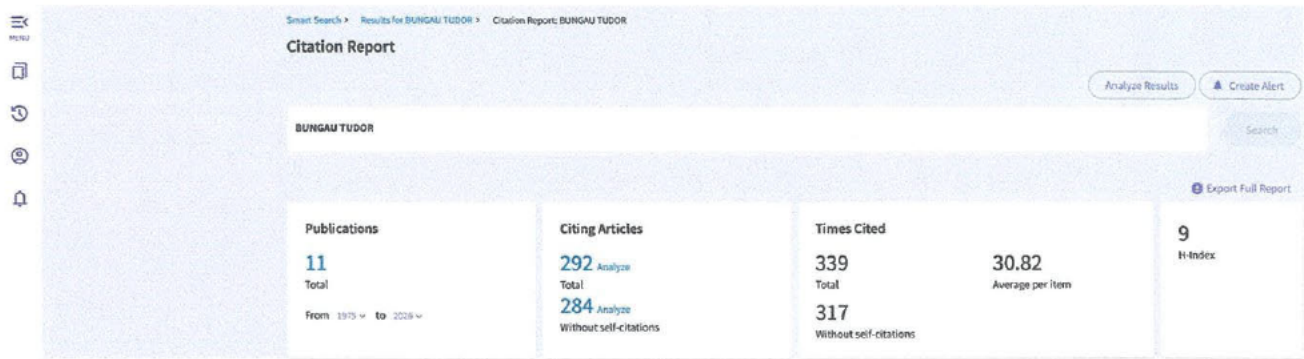
Nume: **BUNGĂU Tudor**

LISTA DE LUCRĂRI

Articole/Review (in extenso) publicate în Jurnale indexate ISI Thomson Reuters/Web of Science – 11

No	Lucrare	IF	Q
AUTOR PRINCIPAL (* correspondent)			
1.	Bungau, T.; Bungau, C.C.; Bendea, C.; Hanga-Farcas, I.F.; Bendea, G. Dynamic Evolution of Energy Efficiency in the Building Sector: A Change-point Detection and Text Processing-Based Bibliometric Analysis. <i>Algorithms</i> 2025, 18, 745. https://doi.org/10.3390/a18120745	2.6	Q2
2.	Bungau, C.C.; Bendea, C.; Bungau, T.*; Radu, A.-F.; Prada, M.F.; Hanga-Farcas, I.F.; Vesa, C.M. The Relationship between the Parameters That Characterize a Built Living Space and the Health Status of Its Inhabitants. <i>Sustainability</i> 2024, 16, 1771. https://doi.org/10.3390/su16051771	3.3	Q2
3.	Bungau, C.C.; Bungau, C.; Toadere, M.T.; Prada-Hanga, I.F.; Bungau, T.*; Popescu, D.E.; Prada, M.F. Solutions for an Ecological and Healthy Retrofitting of Buildings on the Campus of the University of Oradea, Romania, Built Starting from 1911 to 1913. <i>Sustainability</i> 2023, 15, 6541. https://doi.org/10.3390/su15086541	3.3	Q2
4.	Bungau, C.C.; Bungau, T.*; Prada, M.F.; Prada, I.F.; Moleriu, R.D. Sustainable development through green buildings: updated bibliometric analysis of the literature in the field. <i>Revista Română de Materiale / Romanian Journal of Materials</i> 2023, 52 (1), 82-93. https://solacolu.chim.upb.ro/pg82-93.pdf	0.7	-
5.	Craiu, L.; Bungau, C.; Bungau, T.*; Grava, C.; Otrisal, P.; Radu, A.-F. Technology Transfer, Sustainability, and Development, Worldwide and in Romania. <i>Sustainability</i> 2022, 14, 15728. https://doi.org/10.3390/su142315728	3.9	Q2
6.	Craiu, L.; Bungau, C.; Negru, P.A.; Bungau, T.*; Radu, A.-F. Technology Transfer in the Context of Sustainable Development—A Bibliometric Analysis of Publications in the Field. <i>Sustainability</i> 2022, 14, 11973. https://doi.org/10.3390/su141911973	3.9	Q2
7.	Bungau, C.C.; Bungau, T.*; Prada, I.F.; Prada, M.F. Green Buildings as a Necessity for Sustainable Environment Development: Dilemmas and Challenges. <i>Sustainability</i> 2022, 14, 13121. https://doi.org/10.3390/su142013121	3.9	Q2
8.	Bogdan A.; Chambre D.; Copolovici D.M.; Bungau T.*; Bungau C.C.; Copolovici L. Heritage Building Preservation in the Process of Sustainable Urban Development: The Case of Brasov Medieval City, Romania. <i>Sustainability</i> . 2022; 14(12):6959. https://doi.org/10.3390/su14126959	3.9	Q2
COAUTOR			
9.	Jaradat, M.; Almashaileh, S.; Bendea, C.; Juaidi, A.; Bendea, G.; Bungau, T. Green Hydrogen in Focus: A Review of Production Technologies, Policy Impact, and Market Developments. <i>Energies</i> 2024, 17, 3992. https://doi.org/10.3390/en17163992	3.0	Q1
10.	Jaradat, M.; Al Majali, H.; Bendea, C.; Bungau, C.C.; Bungau, T. Enhancing Energy Efficiency in Buildings through PCM Integration: A Study across Different Climatic Regions. <i>Buildings</i> 2024, 14, 40. https://doi.org/10.3390/buildings14010040	3.1	Q2

11.	Bungau, C.C.; Hanga Prada, F.I.; Bungau, T. ; Bungau, C.; Bendea, G.; Prada, M.F. Web of Science Scientometrics on the Energy Efficiency of Buildings to Support Sustainable Construction Policies. <i>Sustainability</i> 2023, 15, 8772. https://doi.org/10.3390/su15118772	3.3	Q2
Articole/Review (in extenso) publicate în Jurnale BDI			
12.	Bungău, T. ; Bungău, C.C.; Bendea, C.; Hanga-Fărcaș, I.F.; Prada, M.F. Bibliometric analysis of thermal comfort and environmental quality: a framework for sustainable construction. <i>Journal of Applied Engineering Sciences</i> 2024, 14(27), 2, 220-229. https://doi.org/10.2478/jaes-2024-0027		



Oradea
01.08.2026

Tudor Bungau

