

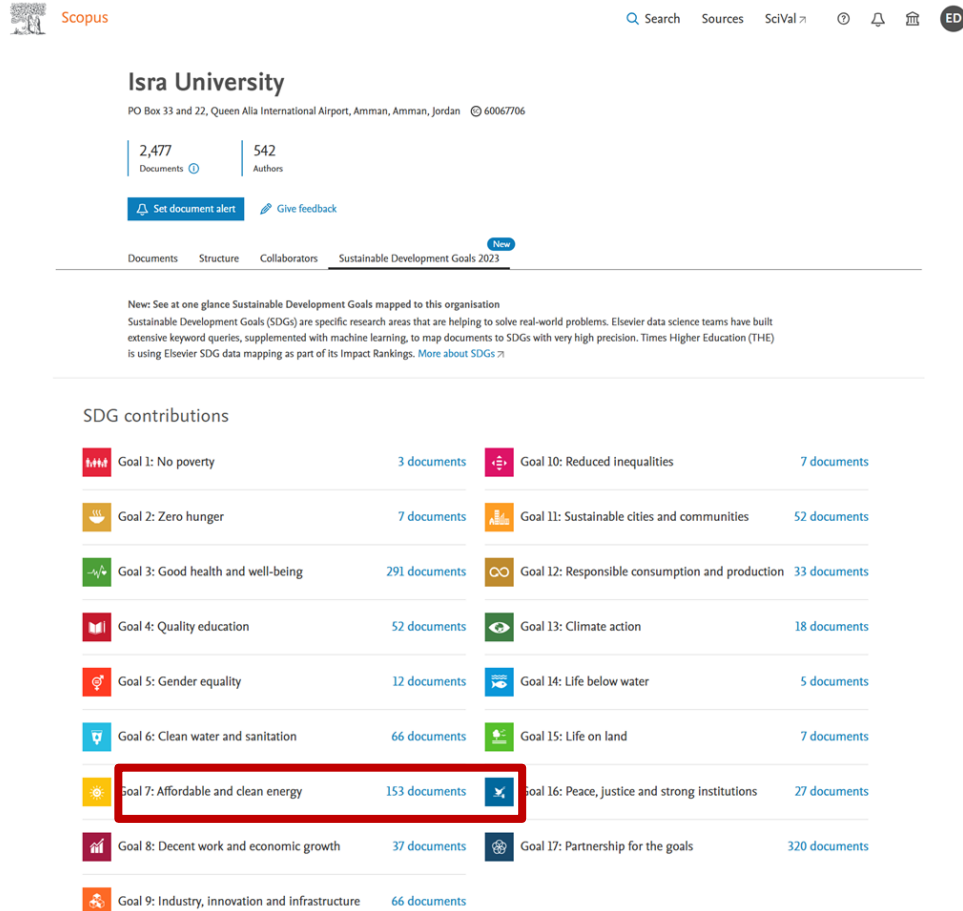


SDG7: AFFORDABLE AND CLEAN ENERGY

7.1 Research on clean energy

7.1.1 Affordable and Clean Energy

In total we had publications under the SDG7 of 153 publications as can be seen in Scopus report.



Source: Scopus Database

The total papers were revised according to Citescore metric and appear in the top 10% of journals with 4 publications within this category under SDG7 as follows:

"Current status and future investment potential in renewable energy in Jordan: An overview"

Authors: G. Abu-Rumman, A.I. Khdaif, S.I. Khdaif

Journal: Heliyon, 2020

Summary: This paper provides a comprehensive overview of Jordan's renewable energy sector, discussing current developments and future investment opportunities.

Link: [Heliyon](#)

"Enhancing the stability and efficiency of carbon-based perovskite solar cells"

Authors: Anjan Kumar, M. I. Sayyed, bc Anmar Ghanim Taki, Vanessa Valverdee and Eduardo Hernández

Journal: Nanoscale Advances, 2024

Link: [Nanoscale Advances](#)

"Assessment of the penetration impact of renewable-rich electrical grids: The Jordanian grid as a case study"

Authors: Mallak Alrai, Mahmoud Abuwardeh, Mutaz Al-Ghzaiwat, Samer As'ad

Journal: MRS Energy & Sustainability, 2023

Link: [MRS Energy & Sustainability](#)

"A Smart Vertical Farming Hub at Isra University, Jordan: Toward the Development of Resilient Cities"

Authors: N.H.A. Younis, Y. Al-Husban, Gh. Abu-Rumman

Journal: Sustainable Development of Mountain Territories, 2024

Link: [Sustainable Development of Mountain Territories](#)