frontiers | Frontiers in Energy Research

TYPE Retraction
PUBLISHED 06 January 2025
DOI 10.3389/fenrg.2025.1555026

OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Frontiers Editorial Office,
research.integrity@frontiersin.org

RECEIVED 03 January 2025
ACCEPTED 03 January 2025
PUBLISHED 06 January 2025

CITATION
Frontiers Editorial Office (2025) Retraction: Optimizing electric vehicle charging schedules and energy management in smart grids using an integrated GA-GRU-RL approach.
Front. Energy Res. 13:1555026.
doi: 10.3389/fenrg.2025.1555026

Retraction: Optimizing electric vehicle charging schedules and energy management in smart grids using an integrated GA-GRU-RL approach

Frontiers Editorial Office*

A Retraction of the Original Research Article
Optimizing electric vehicle charging schedules and energy management in smart grids using an integrated GA-GRU-RL approach

by Zhao X and Liang G (2023). Front. Energy Res. 11:1268513. doi: 10.3389/fenrg.2023.1268513

The Journal retracts the 2023 article cited above.

Following publication, concerns were raised regarding the validity of the content in the article. The authors failed to provide a satisfactory explanation during the investigation, which was conducted in accordance with Frontiers' policies. Given the concerns, the editors no longer have confidence in the findings presented in the article.

This retraction was approved by the Chief Executive Editor of Frontiers. The authors received a communication regarding the retraction and had a chance to respond. This communication has been recorded by the publisher.