Retraction: Multiparticle quantum heat engine: Exploring the impact of criticality on efficiency [Phys. Rev. E 112, 044104 (2025)]

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On 2 October 2025, Physical Review E published an article entitled "Multiparticle quantum heat engine: Exploring the impact of criticality on efficiency" by Anass Hminat, Abdallah Slaoui, Brahim Amghar, and Rachid Ahl Laamara. After the journal received concerns from readers about an unacceptable degree of overlap of text and figures with several previous works, the editors undertook a postpublication review process. The postpublication review confirmed that the article drew excessively from previous works [1–5]. The editors are therefore retracting Physical Review E 112, 044104 (2025). The authors all agree with the retraction.

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