

1. Record Nr.	UNINA9910890188903321
Autore	Kolhe Mohan Lal
Titolo	Proceedings of the 9th International Symposium on Hydrogen Energy, Renewable Energy and Materials : HEREM23, October 13 –14, 2023, Bangkok, Thailand / / edited by Mohan Lal Kolhe, Qiangqiang Liao
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9736-86-2
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (311 pages)
Collana	Springer Proceedings in Physics, , 1867-4941 ; ; 399
Altri autori (Persone)	LiaoQiangqiang
Disciplina	620.11
Soggetti	Materials science Hydrogen as fuel Renewable energy sources Fuel cells Materials Materials Science Hydrogen Energy Renewable Energy Fuel Cells
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Springer Proceedings in Physics publishes the latest research from the 9th International Symposium on Hydrogen Energy, Renewable Energy and Materials. This comprehensive collection explores cutting-edge theory, modelling, experimentation, and practical applications in hydrogen energy, renewable sources, and advanced materials. Readers will be able to gain insights into critical areas like hydrogen production, storage, and utilization; solar, wind, bioenergy, and use of waste materials; and next-generation materials for fuel cells, batteries, and photovoltaics. This indispensable resource provides researchers, developers, and policymakers with the knowledge they need to accelerate the path to a sustainable future.

