

Ammonia production as alternative energy for the Baltic Sea Region

Prause, Gunnar Klaus; Olaniyi, Eunice Omolola; **Gerstlberger, Wolfgang Dieter** Energies 2023 / art. 1831

<https://doi.org/10.3390/en16041831> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Kerem, Kristin; Aiken, Deniece Melissa; Carjova, Kristine; Tapaninen, Ulla Pirta; Manderbacka, Teemu Proceedings of the 35th European Safety and Reliability & the 33rd Society for Risk Analysis Europe Conference 2025 / p. 2732-2739

<https://rpsonline.com.sg/proceedings/esrel-sra-e2025/pdf/ESREL-SRA-E2025-P1171.pdf> http://doi.org/10.3850/978-981-94-3281-3_ESREL-SRA-E2025-P1171-cd

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Keypour, Javad; Kerikmäe, Tanel; Chochia, Archil Changing the paradigm of energy geopolitics : security, resources and pathways in light of global challenges 2023 / p. 107–116 <https://doi.org/10.3726/b18776>

Decarbonization dispatching strategy for electric vehicles based on life cycle analysis

Li, Zhonghui; Xu, Chengwei; Deng, Qing; **Wen, Fushuan; Palu, Ivo** 2020 IEEE International Conference on Environment and Electrical Engineering and 2020 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), Madrid, Spain, 9-12 June 2020 : proceedings 2020 / 5 p. : ill <https://doi.org/10.1109/EEEIC/ICPSEurope49358.2020.9160631>

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Su, Yijie; **Hiltunen, Pauli; Syri, Sanna;** Khatiwada, Dilip Renewable and Sustainable Energy Reviews 2022 / Art. 112274

<https://doi.org/10.1016/j.rser.2022.112274> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Integrating small and medium-sized ports into green shipping corridors: A case study of Sillamäe-Kotka ferry line

Hrenov, Georgi; Bark, Eunice O.; **Prause, Gunnar Klaus; Gerstlberger, Wolfgang Dieter** Transport and telecommunication

journal 2025 / p. 373-385 <https://doi.org/10.2478/tjt-2025-0029> <https://reference-global.com/article/10.2478/tjt-2025-0029>

Managing the hazards of ammonia in seaports as a potential alternative fuel for green shipping

Hrenov, Georgi; Reinhold, Karin; Järvis, Marina; Tint, Piia; Prause, Gunnar Klaus Proceedings of the 33rd European Safety and Reliability Conference (ESREL2023): The Future of Safety in a Reconnected World (ESREL 2023) 2023 / p. 1114–1121

https://doi.org/10.3850/978-981-18-8071-1_P399-cd

On safety aspects of ammonia as marine fuel

Finger, Georg; **Prause, Gunnar Klaus** RelStat-2023 : Reliability and Statistics in Transportation and Communication : selected papers 2024 / p. 57-65 https://doi.org/10.1007/978-3-031-53598-7_5 [Conference proceedings at Scopus](#) [Article at Scopus](#)

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Lund, Peter D.; Skytte, Klaus; Bolwig, Simon; Bolkesjö, Torjus Folsland; **Koduvere, Hardi** Energies 2019 / art. 3337, 20 p. : ill

<https://doi.org/10.3390/en12173337> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Hrenov, Georgi; Reinhold, Karin; Järvis, Marina; Tint, Piia; Prause, Gunnar Klaus Proceedings of the 33rd European Safety and Reliability Conference : The Future of Safety in a Reconnected World (ESREL 2023) 2023 / p. 1110-1117

https://rpsonline.com.sg/proceedings/esrel2023/pdf_proceeding/esrel2023-proceedings-fa.pdf