

An enhanced lightweight authentication scheme for secure access to cloud data

Hammami, Hamza; Obaidat, Mohammad S.; **Ben Yahia, Sadok** Proceedings of the 17th International Joint Conference on e-Business and Telecommunications, ICETE 2020 - Volume 3: ICE-B, Lieusaint, Paris, France, July 8-10, 2020 2020 / p. 110-117 <https://doi.org/10.5220/0009824301100117>

Battery technologies in electric vehicles : improvements in electric battery packs

Mohseni, Parham; Husev, Oleksandr; Vinnikov, Dmitri; Strzelecki, Ryszard; Romero-Cadaval, Enrique; Tokarski, Igor IEEE industrial electronics magazine 2023 / p. 55-65 <https://doi.org/10.1109/MIE.2023.3252265> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Business opportunities for a ground effect vehicle - case of Canary Islands

Otsason, Riina; Hilmola, Olli-Pekka Kristian; Tapaninen, Ulla; Tovar, Beatriz Transport and Telecommunication 2024 / p. 473 - 482 <https://doi.org/10.2478/tjt-2024-0034> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A comparative study of market potential for logistics outsourcing in Estonia and Finland

Solakivi, Tomi; **Kiisler, Ain; Hilmola, Olli-Pekka Kristian** Journal of Global Operations and Strategic Sourcing 2022 / p. 79-95 <https://doi.org/10.1108/JGOSS-01-2021-0004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ecosystem services costs of metal mining and pressures on biomes

Tost, Michael; Murguia, Diego; **Hitch, Michael William;** Lutter, Stephan; Luckeneder, Sebastian; Feiel, Susanne; Moser, Peter Extractive industries and society 2020 / p. 79-86 : ill <https://doi.org/10.1016/j.exis.2019.11.013> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Full-bridge fault-tolerant isolated DC-DC converters : overview of technologies and application challenges

Bakeer, Abualkasim Ahmed Ali; Chub, Andrii; Vinnikov, Dmitri IEEE Power Electronics Magazine 2022 / p. 45-55 <https://doi.org/10.1109/MPEL.2022.3196565> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Indicator analysis of integrated municipal waste management system. Case study of Latvia

Kavals, Edgars; Klavenieks, Kaspars; **Gušča, Julija;** Blumberga, Dagnija Energy procedia 2018 / p. 227-234 <https://doi.org/10.1016/j.egypro.2018.07.086>

A novel anonymous authentication and key agreement scheme for smart grid

Hammami, Hamza; Obaidat, Mohammad S.; **Ben Yahia, Sadok** Proceedings of the 17th International Joint Conference on e-Business and Telecommunications, ICETE 2020 - Volume 3: ICE-B, Lieusaint, Paris, France, July 8-10, 2020 2020 / p. 357-362 <https://doi.org/10.5220/0009824203570362>

A novel efficient and lightweight authentication scheme for secure smart grid communication systems

Hammami, Hamza; **Ben Yahia, Sadok;** Obaidat, Mohammad S. The Journal of Supercomputing 2023 / p. 7360 - 7376 <https://doi.org/10.1007/s11227-022-04944-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Quantity discount algorithm in an E-commerce environment

Hilmola, Olli-Pekka Kristian Proceedings of International Conference on Communication and Computational Technologies : ICCCT 2021 2021 / p. 437-446 https://doi.org/10.1007/978-981-16-3246-4_35

Simplified methods for deciding the feasibility of investment in electrical systems of building

Saikovski, Valeri 2017 IEEE 58th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTU CON) : proceedings : Latvia, Riga, 12-13 October, 2017 2017 / [5] p. : ill <https://doi.org/10.1109/RTU CON.2017.8124789>

State-of-the-Art Review of Emerging Trends in Renewable Energy Generation Technologies

Tiismus, Hans; Maask, Vahur; Astapov, Victor; Korõtko, Tarmo; Rosin, Argo IEEE Access 2025 / p. 10820 - 10843 <https://doi.org/10.1109/ACCESS.2025.3528640>

Technology for the removal of radionuclides from natural water and waste management : state of the art

Munter, Rein Proceedings of the Estonian Academy of Sciences 2013 / p. 122-132 https://artiklid.elnet.ee/record=b2624277*est <https://doi.org/10.3176/proc.2013.2.06> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Hilmola, Olli-Pekka Kristian; Tolli, Andres World review of intermodal transportation research 2016 / p. 43-58 <https://doi.org/10.1504/WRITR.2016.078138> [Journal metrics at Scopus](#) [Article at Scopus](#)