

Seyedkeivan Nateghi

Lista publikacji

1. Compatibility of integrated physical barriers and personal exhaust ventilation with air distribution systems to mitigate airborne infection risk. *Sustainable Cities and Society*, 103 (2024): 105282. DOI: <https://doi.org/10.1016/j.scs.2024.105282> Authors: Seyedkeivan Nateghi*, Jan Kaczmarczyk
2. Multi-objective optimization of window opening and thermostat control for enhanced indoor environment quality and energy efficiency in contrasting climates. *Journal of Building Engineering* (2023): 107617. DOI: <https://doi.org/10.1016/j.jobe.2023.107617> Authors: Seyedkeivan Nateghi*, Jan Kaczmarczyk
3. Multi-objective optimization of a multi-story hotel's energy demand and investing the money saved in energy supply with solar energy production. *Energy for Sustainable Development*, 72 (2023): 33-41. DOI: <https://doi.org/10.1016/j.esd.2022.11.010> Authors: Seyedkeivan Nateghi*, Ali Mansoori, Mohammad Amin Erfani Moghaddam, Jan Kaczmarczyk
4. Controlling and Limiting Infection Risk, Thermal Discomfort, and Low Indoor Air Quality in a Classroom through Natural Ventilation Controlled by Smart Windows. *Energies*, 16(2) (2023): 592. DOI: <https://doi.org/10.3390/en16020592> Authors: Krzysztof Grygierek, Seyedkeivan Nateghi, Joanna Ferdyn-Grygierek*, Jan Kaczmarczyk
5. Individual and integrated assessment of topological parameters influencing the melting behavior of a triple concentric tube heat exchanger. *Journal of Energy Storage*, 40 (2021): 102708 DOI: <https://doi.org/10.1016/j.est.2021.102708> Authors: Seyedkeivan Nateghi*, Mohammad Amin Erfani Moghaddam, Mohammad Hossein Jahangir, Davood Domiri Ganji