

Publications (peer-reviewed)

- [1] **Ziaja, K.**, Post, P., Sembritzky, M., Schramm, A., Willers, O., Kunte, H., Seume, J. R. and di Mare, F., 2020: "Numerical Investigation of a Partially Loaded Supersonic ORC Turbine Stage", No. GTP-20-1541, J. Eng. Gas Turbines Power, 2020, <https://doi.org/10.1115/1.4049207>. (Status (Feb. 2021): Accepted Manuscript)

- [2] **Ziaja, K.**, Post, P., Sembritzky, M., Schramm, A., Willers, O., Kunte, H., Seume, J. R. and di Mare, F., 2020: "Numerical Investigation of a Partially Loaded Supersonic ORC Turbine Stage", ASME Paper No. GT2020-15219, ASME Turbo Expo, September 21–25, 2020, Virtual, Online.

Technical Reports

- [3] **Ziaja, K.** and Schramm, A., 2020: "Erweiterte numerische und experimentelle Untersuchung moderner aerodynamischer Komponenten einer Radialexpanderstufe - Teil B", Final Report, Report No. 01172231, TIB Hanover, 2020.