

Journals:

Wiener, J., Hinrichsen, V., Wacker, D. R., Goll, F., Juhre, K., Investigation of Free-Moving Particles under AC Electric Field in Different Insulating Gas Mixtures, IEEE Transactions on Dielectrics and Electrical Insulation, Vol. 28, No. 2, pp. 672-680, 2021, doi:[10.1109/TDEI.2021.009246](https://doi.org/10.1109/TDEI.2021.009246)

Theses:

Wacker, D. R., Orbit-Simulation of Operational Satellites beyond Low Earth Orbit, Master's thesis, Technische Universität Darmstadt, 2021

Wacker, D. R., Experimental Investigation of Particle Movement in Gas Insulated Lines Filled with Alternative Insulating Gases, Bachelor's thesis, Technische Universität Darmstadt, 2019