

Lista najważniejszych publikacji

- **(140pkt)** Suchanek G., Filipek R., Gołaś A., **Design and implementation of a particulate matter measurement system for energy-efficient searching of air pollution sources using a multirotor robot**, *Energies*, 2023 – **IF: 3.2**,
- **(70pkt)** Suchanek G., Filipek R., **Computational fluid dynamics (CFD) aided design of a multi-rotor flying robot for locating sources of particulate matter pollution**, *Applied Computer Science*, 2022,
- **(40pkt)** Suchanek G., Filipek R., **CFD analysis of a multi-rotor flying robot for air pollution inspection**, *Journal of Physics: Conference Series*, 2022,
- **(100pkt)** Suchanek G., Wołoszyn J., Gołaś, A., **Evaluation of selected algorithms for air pollution source localisation using drones**, *Sustainability*, 2022 – **IF: 3.889**,
- **(80pkt)** Ciesielka W., Suchanek G., **Modelling and simulation tests of a quadcopter flying robot**, *New trends in production engineering : monograph. Pt. 2, Social sciences*, 2019,
- **(5pkt)** Suchanek G., Ciesielka W., **Design and experimental research of a quadcopter flying robot**, *E3S Web of Conferences*, 2018,
- **(15pkt)** Ciesielka W., Suchanek G., **Project of flying robot type quadcopter**, *Polish Journal of Environmental Studies*, 2017 – **IF: 1.871**.