

### **Cylindrical blades Magnus wind turbine optimization and control system**

Alassaf, Omar; Lukin, Aleksandr; **Demidova, Galina**; Kozlov, Gleb; Volkhontsev, Andrey; Poliakov, Nikolai 29th International Workshop on Electric Drives: Advances in Power Electronics for Electric Drives (IWED) 2022 / p. 1-5  
<https://doi.org/10.1109/IWED54598.2022.9722582>

### **Impedance-source networks : features, benefits and challenges for industrial application : keynote address**

**Husev, Oleksandr** 29th International Workshop on Electric Drives: Advances in Power Electronics for Electric Drives (IWED) 2022 / p. 1 <https://doi.org/10.1109/IWED54598.2022.9722589>

### **MPPT algorithms for wind turbines : review and comparison**

Lukin, Aleksandr; **Demidova, Galina**; Alassaf, Omar; Lukichev, Dmitry; **Rassölkin, Anton**; **Vaimann, Toomas** 29th International Workshop on Electric Drives: Advances in Power Electronics for Electric Drives (IWED) 2022 / p. 1-6  
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