Design optimization of permanent magnet clutch
Andriushchenko, Ekaterina; **Kallaste, Ants**; **Belahcen, Anouar**; **Heidari, Hamidreza**; **Vaimann, Toomas**; **Rassõlkin, Anton**
2020 International Conference on Electrical Machines (ICEM), 23-26 August 2020, Gothenburg, Sweden : online : proceedings 2020 / p. 436−440 https://doi.org/10.1109/ICEM49940.2020.9270726

Hysteresis loss evaluation of additively manufactured soft magnetic core
Tiismus, Hans; **Kallaste, Ants**; **Belahcen, Anouar**; **Rassõlkin, Anton**; **Vaimann, Toomas** 2020 International Conference on Electrical Machines (ICEM), 23-26 august 2020, Gothenburg, Sweden : online : proceedings 2020 / p. 1657-1661
https://doi.org/10.1109/ICEM49940.2020.9270836

Multi-sensor fault diagnosis of induction motors using random forests and support vector machine
Saberi, Alireza Nemat; Sandirasegaram, Sarvavignoban; **Belahcen, Anouar**; **Vaimann, Toomas**; Sobra, Jan 2020 International Conference on Electrical Machines (ICEM), 23-26 august 2020, Gothenburg, Sweden : online : proceedings 2020 / p. 1404–1410
https://doi.org/10.1109/ICEM49940.2020.9270689

The low voltage start-up test of induction motor for the detection of broken bars
Asad, Bilal; **Vaimann, Toomas**; **Belahcen, Anouar**; **Kallaste, Ants**; **Rassõlkin, Anton**; **Heidari, Hamidreza** 2020 International Conference on Electrical Machines (ICEM), 23-26 august 2020, Gothenburg, Sweden : online : proceedings 2020 / p. 1481-1487
https://doi.org/10.1109/ICEM49940.2020.9271018

Thermal analysis of salient pole synchronous machines by multiple model planes approach
Shams Ghahfarokhi, Payam; **Kallaste, Ants**; Podgornovs, Andrejs; **Belahcen, Anouar**; **Vaimann, Toomas**; Kudrjavtsev, Oleg
2020 International Conference on Electrical Machines (ICEM), 23-26 august 2020, Gothenburg, Sweden : online : proceedings 2020 / p. 1511–1517 https://doi.org/10.1109/ICEM49940.2020.9270753