

Analysis of the local and global forces acting on the coil structure of a modular slotless permanent magnet generator
Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar; Shams Ghahfarokhi, Payam; Rassõlkin, Anton Scientific Journal of Riga Technical University. Electrical, control and communication engineering 2019 / p. 9-14 : ill <https://doi.org/10.2478/ecce-2019-0002>

Continuous monitoring of power system inertia and transmission loss components using synchronized phasor measurements = Elektrisüsteemi inertsi ja ülekandekadude komponentide pidev jälgimine faasimõõtmiste abil
Tuttelberg, Kaur 2018 <https://digi.lib.ttu.ee/i/?10732> https://www.ester.ee/record=b5151804*est

Determination of thermal convection coefficient from coil's flat plate side
Ghahfarokhi, Payam Shams; Kallaste, Ants; Belahcen, Anouar 16th International Symposium "Topical Problems in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology III" : Pärnu, Estonia, January 16-21, 2017 2017 / p. 130-132 : ill http://www.ester.ee/record=b4650094*est

Elektrimasinad. 1
Võrk, Hans Roland 1947 https://www.ester.ee/record=b1319145*est

A frequency modulation in the phase-lock loop
Land, Raul Tallinna Tehnikaülikooli Toimetised 1990 / lk. 19-26

Improvement of energy transfer in bidirectional phase conversion circuits by switched-mode positive-sequence filters
Sarv, Vello; Ojaveer, Maire Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 115-126: ill

Investigation of planar coil for eddy current conductivity measurements in wide frequency range
Parker, Martin; Pokatilov, Andrei; Kübarsepp, Toomas; Märten, Olev; Kolyshkin, Andrei 19th Symposium IMEKO TC 4 Symposium and 17th IWADC Workshop Advances in Instrumentation and Sensors Interoperability, July 18-19, 2013, Barcelona, Spain 2013 / p. 55-59

Investigation of the forces acting on the coils of a Modular Slotless Permanent Magnet Generator
Kallaste, Ants; Vaimann, Toomas; Rassõlkin, Anton; Belahcen, Anouar 21st International Conference on the Computation of Electromagnetic Fields (Compumag 2017) : Daejeon, South Korea, 18-22 June 2017 2017 / p. 707-708 : ill [http://www.compumag.org/CMAG2017/\[PD-M3-9\]_727.pdf](http://www.compumag.org/CMAG2017/[PD-M3-9]_727.pdf)

Kas kolme faasiline vool
Jürgenson, Leo Tehnika ja Tootmine 1964 / lk. 48 https://www.ester.ee/record=b1073047*est

Magnetic sensor coil shape geometry and bandwidth assessment
Kütt, Lauri; Shafiq, Muhammad 7th International Conference-workshop Compatibility and Power Electronics : CPE 2011 : Tallinn, Estonia, June 3, 2011 : student forum 2011 / p. 58-61 : ill

Modified inductive multi-coil wireless power transfer approach based on Z-source network
Pakhaliuk, Bohdan; Husev, Oleksandr; Shevchenko, Viktor; Zakis, Janis; Khomenko, Maksym; Strzelecki, Ryszard IEEE journal of emerging and selected topics in power electronics 2021 / p. 4906-4917: ill <https://doi.org/10.1109/JESTPE.2020.3041565> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Natural convection from flat side's of coil system
Ghahfarokhi, Payam Shams; Kallaste, Ants; Vaimann, Toomas; Belahcen, Anouar 19th International Scientific Conference on Electric Power Engineering (EPE 2018) : Brno, Czech Republic, 16 - 18 May 2018 2018 / p. 288-292 : ill <https://doi.org/10.1109/EPE.2018.8395967>

Phase insensitivity in the charge pump phase locked loops
Paavle, Toivo Elektroonika 2000 : VII rahvusvahelise telekommunikatsioonipäeva konverentsi ettekannete materjalid 2000 / p. 78-86 : ill https://www.ester.ee/record=b1399956*est

Practical method for mitigating three-phase unbalance based on data-driven user phase identification
Liu, Shengyuan; Cui, Xueyuan; Lin, Zhenzhi; Wen, Fushuan IEEE transactions on power systems 2020 / p. 1653-1656 : ill <https://doi.org/10.1109/TPWRS.2020.2965770>

Моделирование автоматического синфазатора для синхронного детектора
Min, Mart Тезисы докладов республиканской научно-технической конференции, посвященной 80-летию со дня изобретения радио А. С. Поповым 1975 / с. 75 https://www.ester.ee/record=b1322122*est

Нелинейность характеристики фазоизмерительной цепи при наличии флюктуации фаз
Järvalt, Aldur Труды по электротехнике и автоматике : сборник статей. 10 1972 / с. 173-176 : илл https://www.ester.ee/record=b2190520*est <https://digikogu.taltech.ee/et/Item/49449c41-8f8a-4846-93fd-8f149889ec73>

Универсальный прибор для селективных амплитудных и фазовых измерении

Min, Mart Тезисы докладов республиканской научно-технической конференции, посвященной 80-летию со дня изобретения радио А. С. Поповым 1975 / с. 76 https://www.ester.ee/record=b1322122*est

Фазовые погрешности измерительных схем расходомеров

Meister, Ants Тезисы докладов республиканской научно-технической конференции, посвященной 80-летию со дня изобретения радио А. С. Поповым 1975 / с. 90-91 https://www.ester.ee/record=b1322122*est