

Application of neural-network based variable fractional order PID controllers for load frequency control in isolated microgrids

Belikov, Juri; Nosrati, Komeil; **Škiparev, Vjatšeslav; Tepljakov, Aleksei; Petlenkov, Eduard;** Levron, Yoash Power system frequency control : modeling and advances. 1st Ed 2023 / p. 203–216 : ill <https://www.elsevier.com/books/power-system-frequency-control/mishra/978-0-443-18426-0>

Application of ultracapacitors in low-voltage power supply systems of light rail vehicles

Hõimoja, Hardi; Vinnikov, Dmitri; Strzelecki, Ryszard The 2009 World Congress on Electronics and Electrical Engineering : WCEEENG'09 : April 6-9, 2009, Cairo, Egypt 2009 / [5] p

A coordinated strategy for multi-machine power system stability

Ghasemi-Marzbali, Ali; **Ahmadihangar, Roya** Applied Soft Computing 2021 / art. 07742, 16 p. : ill <https://doi.org/10.1016/j.asoc.2021.107742> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Damping characteristics of interconnected power systems with wind-photovoltaic-thermal-bundled power transmitted by AC/DC systems

He, Ping; Li, Zhao; Zheng, Mingming; **Wen, Fushuan;** Ji, Yugi; Wu, Xinxin Journal of energy engineering 2021 / p. 04021029-1-04021029-10 : ill [https://doi.org/10.1061/\(ASCE\)EY.1943-7897.0000765](https://doi.org/10.1061/(ASCE)EY.1943-7897.0000765) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Design and analysis of a DC solid-state circuit breaker for energy router application : [conference paper]

Rahimpour, Saeed 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 63-64 : ill https://www.ester.ee/record=b5504019*est

Design and implementation of a digital control and monitoring system for an AC/DC UPS [Electronic resource]

Palamar, Andriy; Karpinsky, Mykola; Vodovozov, Valery CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 173-177 [CD-ROM] <https://ieeexplore.ieee.org/document/5942227>

Elektersõidukite sisetoiteallikaist

Vinnikov, Dmitri Elektriala 2002 / 1, lk. 12-13 : ill

Load current stabilization and suppression of flicker in AC arc furnace power supply by series-connected saturable reactor

Bolgov, Viktor; Järvik, Jaan 3rd International Workshop Compatibility in Power Electronics : CPE 2003 : 28-30 May 2003, Gdansk - Zielona Gora, Poland 2003 / p. 26-28 : ill <https://catalog.cri.edu/Record/133a6f6c-0dfb-5715-88c3-1076990a08ad>

Thoughts on impact of distributed generation on estimation of exponential load models

Leinakse, Madis 19th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Tartu, Estonia, January 14-17, 2020 2020 / p. 161-162 https://www.ester.ee/record=b5291755*est

Wear of the fuel supply system of CFB boilers

Suik, Heinrich; Pihu, Tõnu; Molodtsov, Artjom Oil shale 2008 / 2, p. 209-216 : ill https://artiklid.elnet.ee/record=b2384376*est

К вопросу повышения надежности работы и увеличения срока службы топливной аппаратуры судовых дизелей

Soskind, Gennadi Судовые силовые установки и судостроение : сборник статей. 2 1963 / с. 3-14 : илл https://www.ester.ee/record=b2181958*est <https://digikogu.taltech.ee/et/Item/2c19b564-bed9-4888-84e1-a99c238759a7>

Разработка и исследование электропривода с линейным асинхронным двигателем для кабельного барабана системы питания транспортных устройств : автореферат ... кандидата технических наук

Kalda, Heljut 1986 https://www.ester.ee/record=b1538082*est

Стиійкість замкнених систем електроживлення з використанням широтно-імпульсної модуляції під час врахування фактору пульсацій

Zhuikov, V.Y.; Verbytskyi, I.V.; Abakumova, O.O.; Blinov, Andrei Перетворення параметрів електричної енергії 2023 / с. 3-7 : ил <https://doi.org/10.15407/techned2023.06.003> [Journal metrics at Scopus](#) [Article at Scopus](#)