

Publicații la conferințe din RM - **3**. Publicații peste hotare - **10**.
Publicații indexate în SCOPUS - **7**.

2023 - 3

Modified Schemes of Control and Multi-Zone PWM of Diode-Clamped Inverters of Drive Installations

Vasilev Irina, Tîrșu Mihai, Oleschuk Valentin

Institute of Power Engineering, TUM

Sielmen 14 International Conference on Electromechanical and Energy Systems

Nr. 1(89) / 2015 / ISSN 1810-6455

Disponibil online 30 November, 2023. Descarcări-0. Vizualizări-142

Non-Linear Smooth PWM Control of Power Electronic Installation with Two Stator Windings of Induction Motor

Oleschuk Valentin, Tîrșu Mihai, Vasilev Irina

Institute of Power Engineering, TUM

International Conference on Modern Power Systems

Nr. 1(93) / 2017 / ISSN 1813-8489

Disponibil online 27 August, 2023. Descarcări-0. Vizualizări-214

Specialized Schemes of Space-Vector Modulation of VSI for Synchronous Voltage Control of PV Stations

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IEEE KhPI Week on Advanced Technology KhPI Week 2023

// ISSN -

Disponibil online 28 December, 2023. Descarcări-0. Vizualizări-104

2022 - 2

Multilevel Power Electronic Systems Adjusted by Algorithms of Multi-Zone Space-Vector Modulation: A Survey

Oleschuk Valentin, Tîrșu Mihai, Vasilev Irina

Institute of Power Engineering

Conference on Development and Application Systems DAS 2022

Nr. 8(284) / 2015 / ISSN 2587-4365 / ISSNe 2587-4373

Disponibil online 11 July, 2022. Descarcări-0. Vizualizări-405

Synchronous Adjustment of Three Modulated Inverters of Grid- Tied Photovoltaic Installation

Oleschuk Valentin, Ermuratskii Vladimir, Vasilev Irina

Institute of Power Engineering

IEEE KhPI Week on Advanced Technology KhPI Week 2022

Nr. 2(102) / 2015 / ISSN 1857-2022

Disponibil online 23 November, 2022. Descarcări-0. Vizualizări-380

2021 - 2

Overmodulation Operation of Two-Level PWM Inverters of Photovoltaic System with Double-Delta Configuration of Winding of Power Transformer

Oleschuk Valentin¹, Vasiliev Irina¹, Griva Giovanni²

¹ Institute of Power Engineering,

² Polytechnic of Turin

International Conference on Modern Power Systems

Nr. 2(232) / 2011 / ISSN 1810-3081

Disponibil online 24 August, 2021. Descarcări-0. Vizualizări-677

Schemes and Techniques of Synchronous Modulation of PV Inverters with High Modulation Indices: A Survey

Oleschuk Valentin¹, Vasiliev Irina¹, Griva Giovanni², Spertino Filippo²

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International Symposium on Advanced Topics in Electrical Engineering ATEE 2021

Nr. 4(21) / 2011 / ISSN 1857-1328

Disponibil online 8 June, 2021. Descarcări-0. Vizualizări-712

2020 - 3

Motor Drive System with Double-Delta-Sourced Stator Winding and Two Modulated NPC Converters

Oleschuk Valentin, Vasiliev Irina

Institute of Power Engineering

IEEE KhPI Week on Advanced Technology KhPI Week 2020

Nr. 2(29) / 2005 / ISSN 1812-2566 / ISSNe 2587-4063

Disponibil online 30 December, 2020. Descarcări-0. Vizualizări-509

Review of Overmodulation Control Techniques of Drive Inverters with Synchronous Space-Vector PWM

Oleschuk Valentin, Ermuratskii Vladimir, Vasiliev Irina

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Nr. 14 / 2009 / ISSN 1857-0224 / ISSNe 1857-4432

Disponibil online 2 October, 2020. Descarcări-0. Vizualizări-799

Transformer-Based PV System with Modified Techniques of PWM of Diode-Clamped Inverters

Oleschuk Valentin, Tîrșu Mihai, Galbură Victor, Vasiliev Irina

Institute of Power Engineering

2019 - 2

Некоторые сведения о предприятиях энергосистемы по данным официальных источников

Васильева Ирина

Институт энергетики

Управляемые электропередачи Памяти Виталия Михайловича Постолатия Труды Лаборатории управляемых электропередач за 2018-2019

Nr. 5(6) / 2004 / ISSN 1810-3936

Disponibil online 24 June, 2020. Descarcări-5. Vizualizări-692

Эмиссии парниковых газов по модулю «Энергетика»

Быкова Елена, Васильева Ирина, Кириллова Татьяна, Морару Лариса, Бурцев Сергей

Институт энергетики

Управляемые электропередачи Памяти Виталия Михайловича Постолатия Труды Лаборатории управляемых электропередач за 2018-2019

Nr. 5(6) / 2004 / ISSN 1810-3936

Disponibil online 24 June, 2020. Descarcări-2. Vizualizări-884

2018 - 1

Опыт использования специализированной программы по расчету эмиссий от автотранспорта COPERT

Быкова Елена, Кириллова Татьяна, Васильева Ирина, Бурцев Сергей

Институт энергетики

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Nr. 2 / 2007 / ISSN 1857-2073 / ISSNe 2345-1033

Disponibil online 25 February, 2020. Descarcări-6. Vizualizări-988
