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Investigation of the dynamics of electric drive in fault modes of two- and three-level inverters

(2017) 2016 Dynamics of Systems, Mechanisms and Machines, Dynamics 2016, art. no. 7819067, .

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DOI: 10.1109/Dynamics.2016.7819067

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Proskuriakov, N.E., Yakovlev, B.S.

The improving of the effectiveness of the technology of verification of websites in the Internet

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Latypov, I.S., Sushkov, V.V.

Reduction of active power losses in overhead power transmission lines rated for 6-35 kV

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Information security risks assessment in telecommunication network of the university

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Vasil'Ev, V.A., Gromkov, N.V., Joao, A.J.

The structure of the universal micromodule of the integrating scanning frequency converter

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Analysis of some cutting plane algorithms of integer programming

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Zadorozhnyi, V.N., Yudin, E.B.
Dynamic equations of node degrees in growing networks with connection losses

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The research of axel-box 24-pole generators for communications systems of freight railway wagons

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Bolshunova, O., Kamyshian, A., Bolshunov, A.
Diagnostics of career dump truck traction induction motors technical condition using wavelet analysis

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Raykovskiy, N.A., Ponomarev, D.B., Abramov, S.A., Zyrin, A.G.

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Maklakova, E.A., Gasiyarov, V.R.

Impact load researches for different settings of current regulation loop of electric drive control system of rolling stand

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Bulk and surface properties of new materials based on AIIS semiconductor composites

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Yakubova, M.Z., Serikov, T.G., Mekhtiyev, A.D., Yurchenko, A.V., Alkina, A.D., Neshina, Y.G.

Development and imitating modeling in the developed network consisting of several knots removed among themselves on NetCracker 4.1
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Increasing of dynamic range of the homodyne receiving microwave channel of FM-CW radar
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Amelchenko, A.G., Bardin, V.A., Vasifev, V.A., Krevchick, V.D., Chernov, P.S., Shcherbakov, M.A.
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The evaluation of a new model of sun activity with data assimilation technique

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Kalentyev, A.A., Cherkashin, M.V., Garays, D.V., Babak, L.I.

Genetic-algorithm-based automated synthesis of SiGe BiCMOS 1-7 GHz linear amplifier

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Malgin, G.V., Veynblat, A.V.

Using the potential of energy and resource conservation in oil field power supply networks

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Oil well electrical heating facility utilizing heating cable powered by autonomous wind-driven power unit

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