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**TECHNICAL ELECTRODYNAMICS  
2013**

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**Authors:** PODOLTSEV O.D., KONDRATENKO I.P.

**Source:** Tekhnichna Elektrodynamika 4: 3–12, 2013

**Title:** [Comparison of Superconducting Magnets with Mechanical Support Elements Placed Inside Torus of Corona Discharge in Air](#)

**Authors:** VASETSKY Yu.M., MAZURENKO I.L., PAVLYUK A.V.

**Source:** Tekhnichna Elektrodynamika 4: 13–21, 2013

**Title:** [Decrease of Duration of Discharge Currents and Increase Pulse Power in Electrospark Load with Nonlinear Resistance](#)

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**Title:** [Cluster of Chaotic Oscillations](#)

**Authors:** ZHUIKOV V.Ya., KOLICHENKO M.E.

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**Authors:** CHOPYK V.V., MYKHALSKYI V.M., POLISHCHUK S.Y., SOBOLEV V.M., SHAPOVAL I.A.

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**Authors:** MARTYNOV V.V., LEBEDEV B.B.

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**Title:** [Analysis of Temperature Field of Rotor of Turbogenerator Capacity 300 mW at Asymmetry of Cooling of Grooving Zone](#)

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**Title:** [Uniform Distribution of Loads in the Electric System 0.38/0.22 kV Using Genetic](#)

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**Source:** Tekhnichna Elektrodynamika 4: 67–73, 2013

**Title:** [Losses, Heating in Tank Covers of Transformers](#)

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**Authors:** BELIAEV V., OBODOVSKIJ V., PANENKO H.

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**Authors:** MIKHAL O.A., MELESHCHUK D.V., DUSHKO A.A.

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