

# List of the Main Publications

by Vladimir Gurevich

June, 2010

## 1. Books

1. Vladimir Gurevich "High-Voltage Automatic Devices with Reed Switches". – Haifa, 2000, 368 p. (Rus.).
2. Vladimir Gurevich "Protection Devices and Systems for High-Voltage Applications". – Marcel Dekker, New York, 2003, 292 p. (Engl.)
3. Vladimir Gurevich "Electric Relays: Principles and Applications". – CRC Press (Taylor & Francis Group), Boca Raton – New York – London, 2005, 704 p. (Engl.)
4. Vladimir Gurevich "Electronic Devices on Discrete Components for Industrial and Power Engineering". – CRC Press (Taylor & Francis Group), Boca Raton – New York – London, 2008, 420 p. (Engl.)
5. Vladimir Gurevich "Digital Protective Relays: Problems and Solutions". – CRC Press (Taylor & Francis Group), Boca Raton – New York – London, 2010, 390 p. (Engl.)

## 2. Articles

1. Gurevich V.I., Savchenko P.I. Increase Reliability of Lighting Installations with Luminescent Lamps. - "Lighting Engineering", 1979, N. 6, pp. 8 - 9 (Rus.).
2. Savchenko P.I., Gurevich V.I. Thyristors Applications in Tap Changer of the Power Transformers. - "Electrical Industries. Ser. Converting Technics", 1979, N 2 (109), pp. 22 - 25.
3. Gurevich V.I., Savchenko P.I., Balakhonov A.M. Control by the Thyristor's Tap Changer in the Power Transformer. - "Electrical Engineering", 1980, N 7, pp. 28-31 (Rus.).
4. Gurevich V.I. Prospective Application of the Thyristor Tap Changer in Rural Power Networks. - "Electrical Engineering", 1980, N 9, pp. 51 - 54 (Rus.).
5. Gurevich V.I. The Peculiarities of a Self-Controlled Thyristor Switch with Inductive Load. - Transactions of the Institute of Electrodynamics. Ukrainian Academy of Sciences. "Optimization of Circuits and Parameters of Converting Engineering", 1980, pp. 132 - 137 (Rus.).
6. Gurevich V.I., Savchenko P.I., Pokataev A.I. The Investigation of the Operation of Self-Control Anti-Parallel Activated Thyristors. - "Technical Electrodynamics", 1982, N 1, pp. 29-34 (Rus.).

7. Gurevich V.I. High Voltage Low-Current Reed Switching Devices. -"Electrical Engineering Industry. Ser.: HV Apparatus, Transformers, Power Capacitors", 1981, Vol. 3 (116), p. 16 - 18 (Rus.).
8. Gurevich V.I., Pokataev A.I., Savchenko P.I. The Avalanche Effect in Ferrites.- "Electronic Engineering. Ser.: Materials", 1981, N 9, pp. 18 - 20 (Rus.).
9. Gurevich V.I. The Estimation of HV Thyristor Load Tap Changer Effectiveness.- "Electrical Engineering", 1982, N 4, pp. 34-36 (Rus.).
10. Gurevich V.I., Savchenko P.I. Voltage Adjustment in the Power Networks by Means of Thyristor Load Tap Changer. - "Power Engineering", 1982, N 2, pp. 30 - 34 (Rus.).
11. Gurevich V.I., Pokataev A.I., Savchenko P.I. Modernization of the Thyristor-Based Contactors PT-series -"Electrical Engineering Industry. Ser.: Low Voltage Apparatus", 1982, Vol. 1 (98), pp. 11-12 (Rus.).
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13. Gurevich V.I. The Thyristor Contactors with Smooth Switching.-"Mechanization and Electrification of Agriculture", 1982, N. 7, pp. 31 - 34 (Rus.).
14. Gurevich V.I. Investigation of the Temperature Dependence of the Gate Currents in Power Thyristors. - "Electronic Engineering. Ser: Electro-Vacuum and Gas-Discharge Devices", 1983, Vol. 1, pp. 34 - 35 (Rus.).
15. Gurevich V.I., Yakovlev V.A., Pokataev A.I. The Calculation of Inductance of a Multilayer Coil with a Cylindrical Ferromagnetic Core. - Transactions of the All-Soviet Union Research Institute of Relay Production (Cheboksary), 1983, pp. 103 - 105 (Rus.).
16. Gurevich V.I. The Fundamentals of "Hercotrones" Designing. - Transactions of the Ryazan Radio-Engineering Institute, 1983, pp. 73 - 79 (Rus.).
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18. Gurevich V. I., Zukovsky U. V., Savchenko P. I. Probabilistic Parameters of the Thyristor's Gate Currents. - "Transactions of the Moscow Institute of Rural Engineering", Moscow, 1983, pp. 51 - 56 (Rus.).
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### 3. Patents

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