

Документы

Дата экспорта: 01 Feb 2019

- 1) Martynyuk, V., Ortigueira, M., Fedula, M., Savenko, O.

Fractional model of the electrochemical capacitor relaxation phenomenon

(2018) Bulletin of the Polish Academy of Sciences: Technical Sciences, 66 (4), pp. 441-448.

Цитирован(ы) 1 раз.

- 1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052559225&doi=10.24425%2f124260&partnerID=40&md5=f3af62cc48>

DOI: 10.24425/124260

Тип документа: Article

Стадия публикации: Final

Источник: Scopus

- 2) Martynyuk, V., Eromenko, O., Boiko, J., Kałaczyński, T.

Diagnostics of supercapacitors

(2018) MATEC Web of Conferences, 182, статья № 01009, .

- 2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053779079&doi=10.1051%2fmatecconf%2f201818201009&partnerID=40&md5=10.1051/matecconf/201818201009>

Тип документа: Conference Paper

Стадия публикации: Final

Тип доступа: Open Access

Источник: Scopus

- 3) Martynyuk, V., Ortigueira, M., Fedula, M., Savenko, O.

Methodology of electrochemical capacitor quality control with fractional order model

(2018) AEU - International Journal of Electronics and Communications, 91, pp. 118-124. Цитировано

2 раз.

- 3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046757422&doi=10.1016%2fj.aeue.2018.05.005&partnerID=40&md5=10.1016/j.aeue.2018.05.005>

Тип документа: Article

Стадия публикации: Final

Источник: Scopus

- 4) Martynyuk, V., Fedula, M., Il'chuk, G., Petrus, R.

Simulation of the combined system of power grid peak load compensation

(2018) 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications

and Computer Engineering, TCSET 2018 - Proceedings, 2018-April, pp. 351-356.

- 4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047471022&doi=10.1109%2fTCSET.2018.8336217&partnerID=40&md5=1>
DOI: 10.1109/TCSET.2018.8336217

Тип документа: Conference Paper

Стадия публикации: Final

Источник: Scopus

- 5) Martynyuk, V., Kosenkov, V.D., Fedula, M.V., Makaryshkin, D.A., Kovtun, L.O.

Method of load resistance energy increase in the electric circuit with constant electromotive force

(2017) Proceedings of the 2017 IEEE 9th International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS 2017, 1, статья № 8095084, pp. 243-246.

- 5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040079411&doi=10.1109%2fIDAACS.2017.8095084&partnerID=40&md5=1>
DOI: 10.1109/IDAACS.2017.8095084

Тип документа: Conference Paper

Стадия публикации: Final

Источник: Scopus

- 6) De Santis, V., Martynyuk, V., Lampasi, A., Fedula, M., Ortigueira, M.D.

Fractional-order circuit models of the human body impedance for compliance tests against contact currents

(2017) AEU - International Journal of Electronics and Communications, 78, pp. 238-244. Цитировано 4 раз.

- 6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019163269&doi=10.1016%2fj.aeue.2017.04.035&partnerID=40&md5=1>
DOI: 10.1016/j.aeue.2017.04.035

Тип документа: Article

Стадия публикации: Final

Источник: Scopus

- 7) Ortigueira, M.D., Trujillo, J.J., Martynyuk, V.I., Coito, F.J.V.

A generalized power series and its application in the inversion of transfer functions

(2015) Signal Processing, 107, pp. 238-245. Цитировано 5 раз.

- 7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027948299&doi=10.1016%2fj.sigpro.2014.04.018&partnerID=40&md5=1>
DOI: 10.1016/j.sigpro.2014.04.018

Тип документа: Article

Стадия публикации: Final

Источник: Scopus

- 8) Martynyuk, V., Ortigueira, M.
Fractional model of an electrochemical capacitor
(2015) Signal Processing, 107, pp. 355-360. Цитировано 41 раз.
DOI: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027943946&doi=10.1016%2fj.sigpro.2014.02.021&partnerID=40&md5>

Тип документа: Article

Стадия публикации: Final

Источник: Scopus

- 9) Shynkaruk, O.N., Kosenkov, V.D., Martynyuk, V.V., Makaryshkin, D.A.
Effective power supply for ultra wide band mobile radars
(2012) CriMiCo 2012 - 2012 22nd International Crimean Conference Microwave and Telecommunication Technology, Conference Proceedings, статья № 6336230, pp. 872-873.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84869821012&partnerID=40&md5=7ffcdcc99d1cceaa00b4c79d465a8f12d4>
- Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 10) Martynyuk, V., Paraska, G., Makaryshkin, D.
Investigation of the supercapacitor mathematical model by means of LTspice IV
(2010) Modern Problems of Radio Engineering, Telecommunications and Computer Science - Proceedings of the 10th International Conference, TCSET'2010, статья № 5446010, p. 50.
Цитирован(ы) 1 раз.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-77952589017&partnerID=40&md5=c55f2a4397bc8131ae853290964dbcc>
- Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 11) Shynkaruk, O., Martynyuk, V.
Supercapacitor modeling and testing for hybrid vehicle
(2008) TCSET 2008 - Modern Problems of Radio Engineering, Telecommunications and Computer Science - Proceedings of the International Conference, статья № 5423410, pp. 497-499.
Цитировано 3 раз.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-77951285703&partnerID=40&md5=cf2e910d67f249c5eabec0728377c18>
- Тип документа: Conference Paper

Стадия публикации: Final
Источник: Scopus

- 12) Martynyuk, V., Makaryshkin, D., Boyko, J.
Frequency domain analysis for electrochemical supercapacitors
(2007) 15th IMEKO Symposium on Novelties in Electrical Measurements and Instrumentation in Parallel with the 12th Workshop on ADC Modelling and Testing, 5 р. Цитировано 3 раз.
- 12) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84887326956&partnerID=40&md5=6d82b28e8967024afdf39ac5197af55>
Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 13) Martynyuk, V.
Supercapacitor data acquisition systems
(2007) 2007 4th IEEE Workshop on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications, IDAACS, статья № 4488365, pp. 24-28. Цитировано 5 раз.
13) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-50149093149&doi=10.1109%2fIDAACS.2007.4488365&partnerID=40&md5=10.1109/IDAACS.2007.4488365>
DOI: 10.1109/IDAACS.2007.4488365
Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 14) Martynyuk, V., Makaryshkin, D., Boyko, J.
Electrochemical supercapacitor time domain analysis by means of multi-channel measurement system
(2007) 15th IMEKO Symposium on Novelties in Electrical Measurements and Instrumentation in Parallel with the 12th Workshop on ADC Modelling and Testing, 5 р. Цитировано 2 раз.
- 14) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84887392512&partnerID=40&md5=d8bbb6b58c6446b422d8a98e6c41b6>
Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 15) Martynyuk, V., Makaryshkin, D., Boyko, J.
Frequency domain analysis for electrochemical supercapacitors
(2007) 15th IMEKO TC4 Symposium on Novelties in Electrical Measurements and Instrumentation, .
Цитировано 2 раз.
15) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896646676&partnerID=40&md5=aba854906e39b1f5f437fccbf76a25be>

Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus

- 16) Martynyuk, V., Makaryshkin, D., Boyko, J.
Electrochemical supercapacitor time domain analysis by means of multi-channel measurement system
(2007) 15th IMEKO TC4 Symposium on Novelties in Electrical Measurements and Instrumentation, .
Цитирован(ы) 1 раз.
- 16) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84896594400&partnerID=40&md5=83454d7d41302b8e97babf0f05edb1>
Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 17) Martynyuk, V., Vdovin, O., Boyko, J., Vlasenko, N.
Super-high capacitor analyzer with compensation of common-mode error
(2001) 11th IMEKO TC4 Symposium on Trends in Electrical Measurements and Instrumentation and 6th IMEKO TC4 Workshop on ADC Modelling and Testing 2001, pp. 339-342. Цитировано 7 раз.
- 17) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84943258139&partnerID=40&md5=dd8d0813a75a5cb005030a8a514501>
Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 18) Vdovin, O., Martynyuk, V., Surdu, M.
A combined method for measuring super-high capacitors absorption characteristics.
(2001) 11th IMEKO TC4 Symposium on Trends in Electrical Measurements and Instrumentation and 6th IMEKO TC4 Workshop on ADC Modelling and Testing 2001, pp. 372-374. Цитировано 6 раз.
- 18) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84943328798&partnerID=40&md5=645d7e3fa538adad45ba085eb64747>
Тип документа: Conference Paper
Стадия публикации: Final
Источник: Scopus
- 19) Martynyuk, V.V.
Transitively equivalent directed graphs
(1975) Cybernetics, 9 (1), pp. 45-49.
- 19) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-34250409753&doi=10.1007%2fBF01068665&partnerID=40&md5=57e21>
DOI: 10.1007/BF01068665
Тип документа: Article

Стадия публикации: Final
Источник: Scopus

- 20) Martynyuk, V.V.
Some applications of the closure operation in graph analysis
(1971) USSR Computational Mathematics and Mathematical Physics, 11 (6), pp. 320-324.
DOI: 10.1016/0041-5553(71)90088-7
- Тип документа: Article
Стадия публикации: Final
Источник: Scopus
- 21) Martynyuk, V.V.
The analysis of a transfer graph for an operator scheme
(1965) USSR Computational Mathematics and Mathematical Physics, 5 (2), pp. 178-194.
DOI: 10.1016/0041-5553(65)90040-6
- Тип документа: Article
Стадия публикации: Final
Источник: Scopus
- 22) Martynyuk, V.V.
Economic organization of search and entry of information using a redundant memory
(1964) USSR Computational Mathematics and Mathematical Physics, 4 (3), pp. 192-201.
DOI: 10.1016/0041-5553(64)90247-2
- Тип документа: Article
Стадия публикации: Final
Источник: Scopus
- 23) Shura-Bura, M.R., Martynyuk, V.V.
On the efficient organization of the dynamic use of memory
(1964) USSR Computational Mathematics and Mathematical Physics, 4 (5), pp. 252-259.
DOI: 10.1016/0041-5553(64)90158-2
- Тип документа: Article

Стадия публикации: Final
Источник: Scopus

- 24) Martynyuk, V.V.
[On the economical distribution of a store](#)
(1963) USSR Computational Mathematics and Mathematical Physics, 2 (3), pp. 469-481.
Цитирован(ы) 1 раз.
DOI: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-49749220299&doi=10.1016%2f0041-5553%2863%2990459-2&partnerID=40>

Тип документа: Article
Стадия публикации: Final
Источник: Scopus

- 25) Martynyuk, V.V.
[The economical construction of a transitive closure of a binary relation](#)
(1963) USSR Computational Mathematics and Mathematical Physics, 2 (4), pp. 817-821.
Цитирован(ы) 1 раз.
DOI: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-50549219857&doi=10.1016%2f0041-5553%2863%2990546-9&partnerID=40>

Тип документа: Article
Стадия публикации: Final
Источник: Scopus

- 26) Martynyuk, V.V.
[The division of an algorithm scheme into networks](#)
(1962) USSR Computational Mathematics and Mathematical Physics, 1 (1), pp. 167-178.
DOI: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-50549167231&doi=10.1016%2f0041-5553%2862%2990013-7&partnerID=40>

Тип документа: Article
Стадия публикации: Final
Источник: Scopus