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Stefan Mátéfi-Tempfli, G. Herdean: Separation equipment, during a telephone call, for parallel coupled or connected telephonic numbers. (Echipament pentru separarea, pe durata convorbirii telefonice, a posturilor telefonice, cuplate sau conectate în paralel.).

L. Piroux, Stefan Mátéfi-Tempfli: Method, apparatus and system for electro-deposition of a plurality of thin layers on a substrate.

Stefan Mátéfi-Tempfli: Nanoporous alumina templates for the growth of nanowires and nanotubes. Invited seminar. In: Institute of Nuclear Research of the Hungarian Academy of Sciences, Debrecen, Ungarn.

Stefan Mátéfi-Tempfli: Nanowires and nanostructures fabrication using template methods: A step forward to real devices combining electrochemical synthesis with lithographic techniques. Invited speaker. In: International Conference on Optical, Optoelectronic and Photonic Materials and Applications (ICOOPMA07), London, Großbritannien.

Stefan Mátéfi-Tempfli: Fabrication of nanowires and nanostructures. Measurements and applications. Keynote lecture. Chair of the session "Nanostructured materials I". In: International Workshop on Smart Materials & Structures, Kiel.

Stefan Mátéfi-Tempfli: Nanoporous alumina, a key material for nanowires and nanostructures fabrication. Invited lecture. Chair of the session "Condensed matter physics and applications". In: 9th International Balkan Workshop on Applied Physics, Constanta, Rumänien.

Stefan Mátéfi-Tempfli: Miniaturizing bio-sensors toward nanoscales. Keynote lecture. Chair of the session "Nanostructured Materials: Science and Technology : Bio-active Nanomaterials". In: Congress on Materials Science and Engineering (MSE08), Nürnberg.

Stefan Mátéfi-Tempfli: Magnetic and Superconducting Nanostructures Relying on Alumina Templates. Invited seminar. In: Institute for materials and surface technology, Kiel.

Stefan Mátéfi-Tempfli: Arrays of localized nanowires down to single ones on solid and on flexible substrates using supported nanoporous alumina templates. Invited lecture. Chair of the session "Applications as Sensors II". In: 1st International Conference on Nanostructured Materials and Nanocomposites, Kottayam, Indien.

Stefan Mátéfi-Tempfli: Arrays of vertically aligned nanowires on flexible substrate by using supported nanoporous alumina. Invited lecture. Chair of the session "Nanostructures and Thin Films". Member of the advisory board.. In: 3rd International Workshop on Smart Materials & Structures, Kiel.

Stefan Mátéfi-Tempfli: Nanofabrication. Session chair. In: 3rd IEEE International NanoElectronics Conference, Hong Kong, China.

Stefan Mátéfi-Tempfli: Electrochemical template synthesis of nanostructures on solid and on flexible substrates. Invited seminar. In: Institute for Pure and Applied Chemistry, Oldenburg.

Stefan Mátéfi-Tempfli: Template synthesized nanostructures on solid and flexible substrates for bio-interfaces and sensing applications. Invited talk and chair of the session "Membranes". In: International Conference on Nanomaterials: Synthesis, Characterization and Applications, Priyadharshini Hills, Kottayam, Indien.





Stefan Mátéfi-Tempfli: Electrochemical template synthesis of nanostructures on solid and on flexible substrates. Invited talk. In: Fraunhofer Institute for Manufacturing Technology and Advanced Materials, Bremen.

Stefan Mátéfi-Tempfli: Nanomaterials synthesis and applications. Invited talk.

Stefan Mátéfi-Tempfli: Electrochemical template synthesis of nanostructures. Invited seminar. In: Institute of Condensed Matter Physics - Nanostructured & Complex Matter, Lausanne, Schweiz.

Stefan Mátéfi-Tempfli: Combining electrochemical template synthesis with classical lithography methods of micro- and nanopatterning. Invited seminar. In: Physical Chemistry Symposium of the Center of Interface Science, Oldenburg.

Stefan Mátéfi-Tempfli: Nanostructured materials and applications. Invited talk. In: Centre for NanoHealth, College of Medicine and School of Engineering, Swansea University, Swansea, Großbritannien.

Stefan Mátéfi-Tempfli: Combining electrochemical template synthesis with classical lithography methods of micro and nano-patterning. Invited talk.

Stefan Mátéfi-Tempfli: Harvesting energy from the environment :Toward cleaner, safer and more efficient approaches. Fellow lecture. In: Hanse-Wissenschaftskolleg Institute for Advanced Study, Delmenhorst.

Stefan Mátéfi-Tempfli: Nanostructured materials and interfaces for enhancing photoelectrical and photoelectrochemical conversion. Invited lecture. In: Physics and Chemistry of Advanced Materials (PCAM) European network summer school, Lago di Como, Italien.

Stefan Mátéfi-Tempfli: Mechatronics. Track chair. In: ASME 2014: 12th Biennial Conference on Engineering Systems Design and Analysis : Engineering Systems; Heat Transfer and Thermal Engineering; Materials and Tribology; Mechatronics; Robotics, Copenhagen, Denmark.

R. Raşcu, Stefan Mátéfi-Tempfli: Driver pentru imprimante PB sub sistemul de operare RSX11M. In: Sesiunea de comunicări științifice, Oradea, Rumänien.

S., L. Piraux, Stefan Mátéfi-Tempfli: Fabrication et étude des propriétés de nanofils supraconducteurs. In: Journées de la matière condensée (JMC7), Poitiers, Frankreich.

S. Michotte, L. Piraux, Stefan Mátéfi-Tempfli: Fabrication and properties of superconducting nanowires. In: Symposium on "Recent Developments in Nanoscience", Belgien.

S. Michotte, L. Piraux, Stefan Mátéfi-Tempfli: Fabrication and properties of arrays of type II lead nanowires. In: ESF Workshop, programme VORTEX, Prag, Tschechische Republik.

S. Michotte, G. Stenuit, L. Piraux, Stefan Mátéfi-Tempfli: Fabrication and properties of arrays of type II lead nanowires. In: Feynman Workshop, Louvain-la-Neuve, Belgien.

F. El Houssine, Stefan Mátéfi-Tempfli, A. Encinas, Luc. Piraux: Nanocontacts magnétiques électrodéposés et conductance quantifiée. In: 8èmes Journées de la Matière Condensée (JMC8), Marseille, Frankreich.

S. Michotte, G. Stenuit, L. Piraux, Stefan Mátéfi-Tempfli: Fabrication et propriétés d'un nanofil de plomb ou d'étain. In: 8èmes Journées de la Matière Condensée (JMC8), Marseille, Frankreich.

L. Piraux, F. El Houssine, Stefan Mátéfi-Tempfli, A. Encinas: Nanocontacts magnétiques et conductance quantifiée dans les nanofils électrodéposés. In: 8ième Colloque Louis Néel, Gérardmer, Frankreich.

L. Piraux, F. El Houssine, Stefan Mátéfi-Tempfli, A. Encinas: Electrodeposited magnetic nanocontacts and quantum conductance. In: 47th Annual Conference on Magnetism and Magnetic Materials (MMM'02), Tampa, FL, USA.

S. Michotte, L. Piraux, Stefan Mátéfi-Tempfli: I-V characteristics of Pb and Sn superconducting nanowires. In: March Meeting of the American Physical Society, Austin, TX, USA.

L. Vila, S. Michotte, L. Piraux, F. El Houssine, M. Darques, Stefan Mátéfi-Tempfli: Transport and magnetism in nanowires. In: 203rd Meeting of the Electrochemical Society, Paris, Frankreich.



S. Michotte, L. Piraux, Stefan Mátéfi-Tempfli, F. Peeters, D. Vodolazov: Current-voltage characteristics of quasi-one-dimensional superconductors: An S-curve in the constant voltage regime. In: International Scientific meeting BNV-SBP, Gent, Belgien.

S. Michotte, L. Piraux, Stefan Mátéfi-Tempfli, F. Peeters, D. Vodolazov: Current-voltage characteristics of quasi-one-dimensional superconductors: An S-curve in the constant voltage regime. In: The Joint 9th International Workshop on Vortex Dynamics and Vortex Matter (ESF), Île d'Oléron, Frankreich.

L. Piraux, F. El Houssine, Stefan Mátéfi-Tempfli, A. Encinas: Spin-dependent transport in ferromagnetic nanocontacts fabricated by electrodeposition in nanopores. In: International Conference on Magnetism (ICM 2003), Rom, Italien.

V. Moshchalkov, S. Stroobants, J. Vanacken, L. Piraux, Stefan Mátéfi-Tempfli: Superconducting properties of Nb films with a periodic pinning array prepared by self-organising anodisation. In: Workshop on Chemistry and Self-Assembly for Nanotechnology, Namur, Belgien.

M. Mátéfi-Tempfli, L. Vila, S. Michotte, L. Piraux, F. El Houssine, M. Darques, Stefan Mátéfi-Tempfli: New routes for producing nanowires and nanotubes and their physical properties. In: TNT 2004 International Conference, Segovia, Spanien.

M. Mátéfi-Tempfli, L. Piraux, K. Yu-Zhang, Stefan Mátéfi-Tempfli, P. Searson, J. Mallet: Study of electrodeposited hard ferromagnetic CoPt nanowires. In: The Fourth International Conference on Inorganic Materials, Antwerpen, Belgien.

J-C. Charlier, M. Mátéfi-Tempfli, A. Palnichenko, L. Piraux, Stefan Mátéfi-Tempfli, J-P. Issi: Selective formation of diamond-like carbon coating by surface catalyst patterning. In: 7th Biennial International Workshop, Fullerenes and Atomic Clusters (IWFAC'2005), St. Petersburg, Russland.

J-P. Schnell, E. Minoux, L. Piraux, F. El Houssine, Stefan Mátéfi-Tempfli, E. Ferain, P. Legagneux, R. Legras, S. Xavier: Growth and field emission properties of vertically aligned cobalt nanowire arrays. In: European GDR on sciences and applications of nanotubes, Houffalize, Belgien.

Bouzehouane, M. Mátéfi-Tempfli, O. Copie, V. Cros, C. Deranlot, L. Piraux, T. Blon, S. Fusil, Stefan Mátéfi-Tempfli, K., R. Guillemet: Injection de spin dans des nanofils magnétiques individuels électrodéposés dans des membranes d'alumine.. In: Journées de la Matière Condensée (JMC10), Toulouse, Frankreich.

A. Milosavljević, M. Mátéfi-Tempfli, Gy. Viktor, L. Piraux, Z. Pešić, B. Marinković, Stefan Mátéfi-Tempfli, D. Šević: Transmission of 50-200 eV Electrons through Highly Ordered Al<sub>2</sub>O<sub>3</sub> Nanocapillaries.. In: 23rd Symposium on Physics of Ionized Gases – SPIG'2006, Kopaonik, Serbien.

B. Sulik, S. Biri, É. Fekete, M. Mátéfi-Tempfli, Z. Juhász, N. Stolterfoht, Gy. Viktor, L. Piraux, J. Pálinkás, Stefan Mátéfi-Tempfli, K. Tókési, I. Iván, E. Takács: Capillary guiding of slow Ne<sup>6+</sup> ions in anodic alumina. In: 16th International Workshop on Inelastic Ion-Surface Collisions (IISC-16), Hernstein, Österreich.

M. Mátéfi-Tempfli, S. Michotte, M. Kinany-Alaoui El, L. Piraux, F. Menten, F. El Houssine, M. Darques, Stefan Mátéfi-Tempfli: Electrochemical fabrication of nanowires and their physical properties. In: Congrès international sur la basse dimensionalité et la nanotechnologie, El Jadida, Marokko.

P. Kolarž, M. Mátéfi-Tempfli, Gy. Viktor, L. Piraux, Z. Pešić, B. Marinković, M. Milosavljevic, Stefan Mátéfi-Tempfli, D. Šević: Guided transmission of low-energy electrons by highly ordered Al<sub>2</sub>O<sub>3</sub> nanocapillaries. In: 9th European Conference on Atoms Molecules & Photons (ECAMP 9), Kreta, Griechenland.

M. Mátéfi-Tempfli, D. Serban, L. Piraux, A. Vlad, S. Melinte, Stefan Mátéfi-Tempfli, V. Antohe: Nanowires Arrays Used For Biosensors with High Active Surfaces.. In: Leuven Nano-Conference – LNC'07, Leuven, Belgien.

A. Crahay, N. Reckinger, V. Bayot, M. Mátéfi-Tempfli, Melinte S., B. Olbrechts, L. Piraux, A. Vlad, S. Faniel, Stefan Mátéfi-Tempfli: Controlled growth of single nanowires within supported alumina template: towards circuit integration. In: Leuven Nano-Conference – LNC'07, Leuven, Belgien.

M. Mátéfi-Tempfli, K. Renard, V. Cros, Bouzehouane K., L. Piraux, S. Fusil, Stefan Mátéfi-Tempfli, R. Guillemet, V. Antohe: Template-Grown Magnetic Nanowires for Spin Transfer Devices. In: International Conference on Nanoscale Magnetism (ICNM-2007), Istanbul, Türkei.





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- B. Sulik, S. Biri, É. Fekete, M. Mátéfi-Tempfli, Z. Juhász, Gy. Vikor, L. Piraux, J. Pálincás, Stefan Mátéfi-Tempfli, K. Tókési, I. Iván, E. Takács: Ion-insulator interactions inside ion-guiding nanocapillaries.. In: International Symposium on Ion Atom Collisions (XX ISIAC), Agios Nikolaos, Kreta, Griechenland.
- V. Moshchalkov, M. Mátéfi-Tempfli, W. Vinckx, S. Michotte, J. Vanacken, L. Piraux, Stefan Mátéfi-Tempfli, Ye X.: Vortex pinning in superconductors laterally modulated by nanoscale self-assembled arrays.. In: Joint ESF and JSPS Conference on Vortex Matter in Nanostructured Superconductors (VORTEX V), Rhodos, Griechenland.
- M. Mátéfi-Tempfli, L. Piraux, Stefan Mátéfi-Tempfli, V. Antohe: Template-grown magnetic nanowires for spin-transfer devices. In: Workshop on Recent Trends in Nanomagnetism, Leuven, Belgien.
- A. Milosavljević, P. Kolarž, M. Mátéfi-Tempfli, J. Jureta, Gy. Vikor, L. Piraux, Z. Pešić, B. Marinković, Stefan Mátéfi-Tempfli, D. Šević: Guiding of low-energy electrons through insulating nanocapillaries. In: Electron Controlled Chemical Lithography 2008 Meeting (ECCL2008), Lissabon, Portugal.
- B. Sulik, S. Biri, M. Mátéfi-Tempfli, Z. Juhász, Gy. Vikor, L. Piraux, J. Pálincás, Stefan Mátéfi-Tempfli, K. Tókési, I. Iván, E. Takács: MCP Images of Ions Transmitted Through Ion Guiding Alumina Capillaries. In: 4th Conference on Elementary Processes in Atomic Systems, Cluj-Napoca, Rumänien.
- V.-A. Antohe, S. Yunus, M. Mátéfi-Tempfli, A. Dutu, A. Radu, L. Piraux, A. Vlad, S. Melinte, Stefan Mátéfi-Tempfli: Fabrication of Localized Nanowires Arrays used for Increasing the Sensitivity in pH Measuring Applications. In: 9th International Balkan Workshop on Applied Physics, Constanta, Rumänien.
- V. Moshchalkov, M. Mátéfi-Tempfli, W. Vinckx, J. Vanacken, X. Hallet, L. Piraux, Stefan Mátéfi-Tempfli: Artificial Pinning Centers Using Ordered Nanoporous Alumina Templates.. In: Workshop on Superconducting Nanosystems, Heverlee, Belgien.
- V. Moshchalkov, M. Mátéfi-Tempfli, W. Vinckx, J. Vanacken, X. Hallet, L. Piraux, Stefan Mátéfi-Tempfli: Artificial Pinning Centers Using Ordered Nanoporous Alumina Templates: Time Effect on Magnetization Curves of Nanostructured Nb Films.. In: International Conference on Superconductivity and Magnetism (ICSM 2008), Side-Antalya, Türkei.
- A. Milosavljević, M. Mátéfi-Tempfli, J. Jureta, Gy. Vikor, Z. Pešić, B. Marinković, Stefan Mátéfi-Tempfli, D. Šević: Transmission of electrons through Al<sub>2</sub>O<sub>3</sub> nanocapillaries in the energy range 2-250 eV.. In: 24th International Symposium on the Physics of Ionized Gases, Novi Sad, Serbien.
- V.-A. Antohe, S. Yunus, M. Mátéfi-Tempfli, A. Dutu, L. Piraux, A. Vlad, Stefan Mátéfi-Tempfli: Fabrication of Localized Nanowires Arrays Used for Sensing Applications, by Combining Electrochemical Synthesis with Lithographic Techniques. A. In: Congress on Materials Science and Engineering (MSE08), Nürnberg.
- V. Moshchalkov, M. Mátéfi-Tempfli, W. Vinckx, J. Vanacken, X. Hallet, L. Piraux, Stefan Mátéfi-Tempfli: Artificial Pinning Centers Using Ordered Nanoporous Alumina Templates.. In: Congress on Materials Science and Engineering (MSE08), Nürnberg.
- V. Bayot, M. Mátéfi-Tempfli, L. Piraux, A. Vlad, S. Melinte, Stefan Mátéfi-Tempfli, V. Antohe: Confined Growth of Nanowires within Supported Alumina Templates for Large Scale Circuit Integration. In: Congress on Materials Science and Engineering (MSE08), Nürnberg.
- G. Cerullo, B. Echt, M. Savoini, L. Duò, M. Mátéfi-Tempfli, M. Finazzi, M. Celebrano, Stefan Mátéfi-Tempfli, P. Biagioni: Two-photon photoluminescence efficiency in gold nanowires: unexpected dependence on pulse duration.. In: 10th International Conference on Near-field Optics, Nanophotonics and Related Techniques, Buenos Aires, Argentinien.
- A. Milosavljević, M. Mátéfi-Tempfli, J. Jureta, Gy. Vikor, Z. Pešić, B. Marinković, Stefan Mátéfi-Tempfli, D. Šević: Transmission of low-energy electrons through insulating nanocapillaries. In: ESF-FWF Conference in Partnership with LFUI: "Chemical Control with Electrons and Photons", Obergurgl, Österreich.



- M. Mátéfi-Tempfli, V. Cros, K. Bouzehouane, M. M. Darques, L. Piraux, S. Fusil, Stefan Mátéfi-Tempfli, R. Guillemet: Magnetotransport on single magnetic nanowires. In: M-SNOWS 2008, Magnetic Single Nano-Object Workshop and School, Nancy, Frankreich.
- A. Milosavljević, M. Mátéfi-Tempfli, J. Jureta, Gy. Vikor, Z. Pešić, B. Marinković, Stefan Mátéfi-Tempfli, D. Šević: Low-Energy Electron Transport through High Aspect Ratio Al<sub>2</sub>O<sub>3</sub> Nanocapillaries.. In: 17th Symposium on Applications of Plasma Processes (SAPP), Liptovský Ján, Slovakia.
- M. Mátéfi-Tempfli, C. Dutu, A. Vlad, S. Melinte, Stefan Mátéfi-Tempfli: Statistical Patterning: A General Route for Nanoporous Templates Structuring with Single-nanopore Resolution. In: MRS2009 Spring Meeting: Architected Multifunctional Materials, San Francisco, CA, USA.
- P. Bertrand, S. Yunus, M. Mátéfi-Tempfli, A. Radu, C. Dutu, A. Attout, L. Piraux, S. Melinte, Stefan Mátéfi-Tempfli, V. Antohe: Nanowire-Templated Microelectrodes, for Highly-Sensitive pH Detecting Devices. In: 10th International Balkan Workshop on Applied Physics (IBWAP 2009), Constanta, Rumänien.
- P. Bertrand, S. Yunus, M. Mátéfi-Tempfli, A. Radu, C. Dutu, A. Attout, L. Piraux, S. Melinte, Stefan Mátéfi-Tempfli, V. Antohe: Nanowire-Templated Microelectrodes, for Highly-Sensitive pH Detecting Applications. In: 6th International Conference on Nanosciences & Nanotechnologies (N&N 09), Thessaloniki, Griechenland.
- V. Moshchalkov, M. Mátéfi-Tempfli, S. Michotte, J. Vanacken, X. Hallet, L. Piraux, Stefan Mátéfi-Tempfli: High field matching effects in NbN induced by ferromagnetic nanowires array grown in highly ordered nanoporous alumina template. In: Workshop on vortex dynamics in mesoscopic superconductors, Leuven, Belgien.
- M. Mátéfi-Tempfli, A. Vlad, S. Melinte, Stefan Mátéfi-Tempfli: Statistics and single element processing in nanoporous templates.. In: 14th International Conference on Modulated Semiconductor structures (MSS-14), Kobe, Japan.
- A. Dussaux, M. Mátéfi-Tempfli, V. Cros, D. Darques, J. Grollier, Bouzehouane K., L. Piraux, A. Fert, S. Fusil, Stefan Mátéfi-Tempfli, R. Guillemet: Microwave emission in electrodeposited spin transfer oscillators connected in series. In: International Conference on Magnetism - ICM 2009, Karlsruhe.
- V. Moshchalkov, M. Mátéfi-Tempfli, S. Michotte, J. Vanacken, X. Hallet, L. Piraux, Stefan Mátéfi-Tempfli: High field matching effects in FM-SC heterostructures. In: 6th International Conference on Vortex Matter in Nanostructured Superconductors (VORTEX VI), Rhodos, Griechenland.
- M. Mátéfi-Tempfli, Stefan Mátéfi-Tempfli: Carpet of Nanowires on Flexible Silicone Substrate.. In: 3rd IEEE International NanoElectronics Conference, Hong Kong, China.
- M. Mátéfi-Tempfli, L. Piraux, A. Vlad, S. Melinte, Stefan Mátéfi-Tempfli: Statistical Processing of Nanoporous Templates with High-Yield Single-Pore Resolution.. In: 3rd IEEE International NanoElectronics Conference, Hong Kong, China.
- P. Bertrand, S. Yunus, M. Mátéfi-Tempfli, A. Radu, C. Dutu, A. Attout, L. Piraux, S. Melinte, Stefan Mátéfi-Tempfli, V. Antohe: Highly Sensitive pH Detectors Based on Localized Nanowire Arrays. In: 34th International Conference and Exposition on Advanced Ceramics and Composites: 4th International Symposium on Nanostructured Materials and Nanotechnology (ICACC), Daytona Beach, FL, USA.
- V. Moshchalkov, M. Mátéfi-Tempfli, J. Vanacken, X. Hallet, L. Piraux, Stefan Mátéfi-Tempfli: Continuously tunable high magnetic field-induced superconductivity In NbN obtained by template grown ferromagnetic nanowires array. In: International Conference on Superconductivity and Magnetism (ICSM 2010), Antalya, Türkei.
- S. Biri, M. Mátéfi-Tempfli, Z. Juhász, G.A.B. Gál, I. Rajta, S. Szilasi, Stefan Mátéfi-Tempfli: Scanning Transmission Ion Microscopy on Al<sub>2</sub>O<sub>3</sub> Nanocapillary Arrays.. In: 12th International Conference on Nuclear Microprobe Technology and Applications (ICNMTA 2010), Leipzig.
- A. Milosavljević, M. Mátéfi-Tempfli, K. Schiessl, J. Burgdörfer, C. Lemell, B. Marinković, Stefan Mátéfi-Tempfli, K. Tökési: Charging dynamics in electron transmission through Al<sub>2</sub>O<sub>3</sub> capillaries. In: 5th Conference on Elementary Processes in Atomic Systems (CEPAS 2011), Belgrad, Serbien.



A. Milosavljević, M. Mátéfi-Tempfli, J. Jureta, Gy. Viktor, Z. Pešić, B. Marinković, Stefan Mátéfi-Tempfli, D. Šević: Guiding of low-energy electrons by Al<sub>2</sub>O<sub>3</sub> nanocapillaries.. In: XXVII International Conference on Photonic, Electronic and Atomic Collisions (ICPEAC 2011), Belfast, Nordirland, Großbritannien.

W. Benecke, M. Mátéfi-Tempfli, T. Reimer, B. Wagner, S. Chemnitz, Oliveira Hansen, R. M. D., Stefan Mátéfi-Tempfli, H.-G. Rubahn: Electromagnetic actuation in MEMS switches. In: 100% CLIMATE NEUTRALITY Conference, Sønderborg, Denmark.

P. Farhang, Stefan Mátéfi-Tempfli: A New Approach to Control the Modified LinVerter for High Frequency Applications. In: IEEE Applied Power Electronics Conference (APEC2106), Long Beach (Los Angeles), CA, USA.

R. Brehm, S. Top, Stefan Mátéfi-Tempfli: A distributed multi-agent linear bi-objective algorithm for energy flow optimization in microgrids. In: 3rd International Renewable and Sustainable Energy Conference (IRSEC'15), Marrakech-Ouarzazate, Morocco.

