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- Helana Lutfi, Shaban Nuredini: Can "Digital Therapeutics" Be as Good as Drugs?. Posterpräsentation. In: 6. Tag der Forschung, Deggendorf.
- Horst Kunhardt: Koordinierung Grenzüberschreitender Rettungsdienst. Posterpräsentation. In: 6. Tag der Forschung, Deggendorf.
- S. Tischler, Georg Steckenbauer: Masterplan: Alpine Gesundheitsregion Salzburg. Forschungsbericht.
- I. Mörth, Georg Steckenbauer, et al.: Begleitforschung zur Landesausstellung 2002 in Waldhausen.
- H. Hirtenlehner, et al.: Die Hochhäuser am Harter Plateau. Studie zur nachhaltigen Verbesserung der Wohnsituation.
- P. Friedrich, Thomas Spittler, B. Wolf: COMES® - ein telemedizinisches Assistenzsystem für die individualisierte und personalisierte Diagnose und Therapie. In: 6. Jahrestagung des Vereins "Arbeitskreis Mikrosysteme für Biotechnologie und Lifesciences e.V.", St. Augustin.
- P. Friedrich, Thomas Spittler, T. Franke, S. Tübinger, B. Wolf: Convenient and Individual Diabetes Management with COMES®. In: 7th International Conference on Wearable Micro and Nano Technologies for Personalized Health (pHealth) 2010, Berlin.
- P. Friedrich, Thomas Spittler, M. Handwerker, B. Wolf: COMES® - a Telemedical Assistance System for Early Recognition of Depression at Heart Failure.. Best Poster Award 2011. In: 11th Industrial Conference on Data Minin (ICDM 2011), New York, NY, USA.
- Michelle Cummings-Koether: Coming Home: International Assignments and Repatriation from an International Perspective.



P. Friedrich, Thomas Spittler, M. Handwerker, B. Wolf: Early Recognition of Depression at Diabetes Mellitus with the Cognitive Medical System COMES®. In: IADIS International Conference "WWW/INTERNET" 2011, Rio de Janeiro, Brasilien.

T. Bachinger, Thomas Spittler, M. Kirchmann, B. Wolf: Support of Therapy for Cardiovascular Diseases by Telemedical Intervention. In: IADIS International Conference "WWW/INTERNET" 2013, Fort Worth, Texas, USA.

P. Friedrich, Thomas Spittler, B. Wolf: COMES® - ein sensorgestütztes Assistenzsystem für die telematische Prävention und Studiendurchführung. In: Hypertoniekongress, Lübeck.

B. Neumann, P. Friedrich, Thomas Spittler, B. Wolf: From Smart House to Smart Health. In: SEEEI Annual Convention, Eliat, Israel.

L. Piraux, F. El Houssine, Stefan Mátéfi-Tempfli: Développement de nouveaux matériaux pour l'électrodéposition de nanofils multicouches à magnétorésistance géante. In: Colloque Louis Néel, Autrans, Frankreich.

Georg Steckenbauer, H. Payer: Touristische Potenzialabschätzung natürlicher Heilvorkommen in Salzburg. Endbericht.

Georg Steckenbauer, C. Pachucki: Touristische Potenzialabschätzung natürlicher Heilvorkommen in Salzburg. Zwischenbericht.

Georg Steckenbauer, C. Bauer-Krösbacher: CultTour: A Touristic Analysis Tool for Heritage Sites. [In Druck]. In: Halmstad Conference Proceedings.

A. Stöckl, S. Tischler, Georg Steckenbauer, D. Kutsch, C. Bauer-Krösbacher: Kostbares Österreich. Projektbericht zur Studie im Auftrag des Bundesministeriums für Wissenschaft, Forschung und Wirtschaft.

S. Tischler, Georg Steckenbauer, C. Pichler, A. Hartl, M. Winklmayr: Asthma- und Allergieurlaub in der Ferienregion Nationalpark Hohe Tauern. Forschungsbericht.

S. Tischler, Georg Steckenbauer, C. Pichler, A. Hartl, M. Winklmayr: Gesundheitstouristische Potentiale zur Stärkung des Immunsystems im Lammertal. Forschungsbericht.

S. Tischler, Georg Steckenbauer, C. Pichler, A. Hartl: A model for developing evidence-based health tourism. The case of the "Alpine Health Region Salzburg, Austria". In: Tourism Naturally Conference 2016, Alghero, Italien.

S. Tischler, Georg Steckenbauer, A. Hartl: Entwicklung eines Prozessmodells zum Aufbau gesundheitstouristischer Produkte: Case Study „Hohe Tauern Health“. Posterpräsentation. In: 9. Forschungsforum der österreichischen Fachhochschulen, Hagenberg.

S. Tischler, Georg Steckenbauer: Health as a stagnating travel motive – The case of Austria. In: Consumer Behavior in Tourism Symposium 2015 (CBTS2015), München.

Georg Steckenbauer: Use of natural resources to create sustainable health tourism destinations. In: 2nd International Congress on Tourism, Economic and Business Sciences, Kocaeli, Türkei.

Georg Steckenbauer: Tourism in Transition. Session-Chair. In: 11. Forschungsforum der österreichischen Fachhochschulen.

Georg Steckenbauer: Customer Experience (not only) in Tourism. Session-Chair. In: 10. Forschungsforum der Österreichischen Fachhochschulen, Wien.

Georg Steckenbauer: Naturerlebnis und medizinische Evidenz. Alpiner Gesundheitstourismus am Beispiel des Salzburger Landes. In: 3. Gesundheitstourismus-Kongress, Geislingen an der Steige.

Georg Steckenbauer: SITCON 2015 – Singidunum International Tourism Conference. Mitglied des Wissenschaftlichen Komitees 2015.

Georg Steckenbauer: Wasser & Tourismus. Wasser als Grundlage für die Tourismuswirtschaft. In: Vortrags- und Diskussionsreihe zum Thema „Umwelt und Wirtschaft: Geht das (gut)?“, Klagenfurt.

Georg Steckenbauer: Lebensfeuer. Optimales touristisches Erleben.. In: Lebensfeuer-Update, Saalfelden.



Georg Steckenbauer: ISCONTOUR - International Student Conference in Tourism Research. Mitglied des Wissenschaftlichen Komitees seit 2013.

Georg Steckenbauer: Touristische Potenzialabschätzung natürlicher Heilvorkommen in Salzburg.. Zwischenbericht 2.

Georg Steckenbauer: Kulturtourismus und kulturelles Kapital. Die feinen Unterschiede des Reiseverhaltens. In: Das Verbindende der Kulturen., vol. 1.

Georg Steckenbauer, M. Pferzinger: Service Design: An approach for developing optimal products in Healthcare and Health Tourism. In: 5th International TEMOS Conference, Hamburg.

I. Mörth, Georg Steckenbauer, E. Heiml: Festival-Landschaft Salzkammergut. Grundlagen und Machbarkeitsstudie. Zwischenbericht.

I. Mörth, Georg Steckenbauer, et al.: Festival-Landschaft Salzkammergut. Grundlagen und Machbarkeitsstudie. Endbericht Teil 1 bis 3.

I. Mörth, Georg Steckenbauer: Reise- und Urlaubsverhalten der Besucher der tourist'97. Teil 1 und 2..

I. Mörth, Georg Steckenbauer, H. Hirtenlehner: Publikumsbefragung "Stromlinien" im Rahmen des Festivals der Regionen.

I. Mörth, Georg Steckenbauer, H. Hirtenlehner: Tourismus in der Vitalwelt Hausruck. Das Profil eines modernen Kur- und Erlebnistourismus. Forschungsbericht.

I. Mörth, Georg Steckenbauer, E. Heiml: Kunst in Grieskirchen.. Kulturelle Stadt- und Regionalentwicklung unter besonderer Berücksichtigung von Schloss Parz..

Stephen Foltyn, Paul Arendt, Sascha Kreiskott, Vladimir Matias, Lawrence Bronisz: High current density electropolishing in the preparation of highly smooth substrate tapes for coated conductors.

H. Hirtenlehner, et al.: Die Hochhäuser am Harter Plateau. Studie zur nachhaltigen Verbesserung der Wohnsituation.

I. Mörth, Georg Steckenbauer, E. Heiml: Die Kunst des Urlaubs. Kunst und Tourismus im ländlichen Raum. Eine Fallstudie am Beispiel „Die Kunst des Urlaubs. Fallstudie.

Georg Steckenbauer, C. Bauer-Krösbacher, D. Okorokoff, W. Vrzal, H. Payer: The CultTour Analysis Tool. Posterpräsentation. In: 8. Forschungsforum der österreichischen Fachhochschulen, Kufstein.

Georg Steckenbauer, C. Bauer-Krösbacher: CultTour: A Re-utilisation Model for Heritage Sites. In: Uses of heritage: then, now and tomorrow. Workshop., Halmstad.

Georg Steckenbauer, C. Bauer-Krösbacher, D. Okorokoff, W. Vrzal, H. Payer: Revitalising Heritage Sites: A Re-Utilisation Process Model for Cultural Garden and Open Space Heritage Sites.

Georg Steckenbauer, I. Arian: Two Countries – Two Approaches: Exploiting Cultural Heritage Resources for Tourism. A Comparative Analysis of Tourism Products in Turkey and Austria. In: 5th M-Sphere Conference, Dubrovnik, Kroatien.

R. Altenburger, S. Tischler, Georg Steckenbauer, C. Bachner: Nachhaltige Innovationen in der Hotellerie. Projektbericht im Auftrag der Österreichischen Hotelierversammlung.

V. Bayot, M. Mátéfi-Tempfli, L. Piraux, A. Vlad, S. Faniel, S. Melinte, Stefan Mátéfi-Tempfli: Controlled growth of single nanowires within a supported aluminium template. In: European Materials Research Society (E-MRS) Spring Meeting, Strasbourg, Frankreich.

A. Milosavljević, Gy Víkor, Z. Pešić, Stefan Mátéfi-Tempfli, et al.: Guiding of Electrons by Al<sub>2</sub>O<sub>3</sub> Nanocapillaries. In: Symposium on Condensed Matter Physics (SFKM), Vrsaca, Serbien.

L. Duggen, Stefan Mátéfi-Tempfli: Forces in Liquid Metal Contacts. In: ASME 12th Biennial Conference on Engineering Systems Design and Analysis - ESDA 2014, Kopenhagen, Dänemark.





M. Gorsic, A. Drimus, Stefan Mátéfi-Tempfli, V. Jankovics: High Resolution Tactile Sensors for Curved Robotic Fingertips. In: 3rd International Conference on "Living Machines", Mailand, Italien.

M. Gorsic, A. Drimus, Stefan Mátéfi-Tempfli, V. Jankovics: Novel high resolution tactile robotic fingertips. In: IEEE SENSORS 2014, Valencia, Spanien.

A. Drimus: Tactile shoe inlays for high speed pressure monitoring. In: 8th International Conference on Intelligent Robotics and Applications, Portsmouth, UK.

A. Drimus, P. Farhang, Stefan Mátéfi-Tempfli: New Technique for Voltage Tracking Control of a Boost Converter Based on the PSO Algorithm and LTspice. In: 57th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), Riga, Lettland.

A. Fanget, G. Denuault, M. Ahlf, M. Mátéfi-Tempfli, A. Lesch, H. Bülter, L. Forró, K. Al-Shamery, C. Dosche, Stefan Mátéfi-Tempfli, I. Schmidt, G. Wittstock: Oxygen evolution at vertically aligned core-shell iron-iron oxide nanowire arrays. In: 24th ECS Meeting: Photoelectrochemistry and Photoassisted Electrocatalysis, San Francisco, CA, USA.

M. Madsen, A. Goszczak, Stefan Mátéfi-Tempfli, H-G. Rubahn, J. Hoyland: Nanostructures for organic solar cells. In: NANOTECHNOLOGY 2013, Thessaloniki, Griechenland.

G. Denuault, M. Mátéfi-Tempfli, H. Bülter, Stefan Mátéfi-Tempfli, G. Wittstock: Scanning electrochemical microscopy : Investigation of oxygen evolution from nanostructured iron oxide films and nanowires.. In: Electrochemistry 2012: Fundamental and Engineering Needs for Sustainable Development, München.

G. Denuault, M. Mátéfi-Tempfli, H. Bülter, Stefan Mátéfi-Tempfli, G. Wittstock: Scanning electrochemical microscopy: Investigation of oxygen evolution from nanostructured iron oxide films and nanowires. In: 12th International Fischer Symposium "Frontiers in Nanoelectrochemistry", Lübeck.

G. Denuault, M. Mátéfi-Tempfli, H. Bülter, Stefan Mátéfi-Tempfli, G. Wittstock: Scanning electrochemical microscopy : Investigation of oxygen evolution from nanostructured iron oxide films and nanowires. In: 23rd Lecture Conference on Photochemistry, Potsdam.

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. Piraux, 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 ştiinţifice, 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.
- 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. Víkor, L. Piraux, J. Pálinkás, Stefan Mátéfi-Tempfli, K. Tórkési, 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. Víkor, 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.
- B. Sulik, S. Biri, M. Mátéfi-Tempfli, Z. Juhász, N. Stolterfoht, L. Piraux, Gy Víkor, J. Pálinkás, Stefan Mátéfi-Tempfli, I. Iván, F. Gáll, E. Fekete: Guiding of few keV ions in insulator nanocapillaries. In: Theoretical and Computational Physics Seminars, Belfast, Nordirland, Großbritannien.
- B. Sulik, S. Biri, É. Fekete, M. Mátéfi-Tempfli, Z. Juhász, Gy. Víkor, L. Piraux, J. Pálinkás, 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. Víkor, 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. Víkor, L. Piraux, J. Pálinkás, 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.
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