

2014 - INVI-076

Instability of Pt₃Co/C nanoparticles in real PEMC conditions: A lesson to learn to design more robust electrocatalysts

Frédéric Maillard, Miguel Lopez-Haro, Julien Durst, Marian Chatenet et Laetitia Dubau

11th ISEAC International Discussion Meet on Electrochemistry and its Applications, 20-25 févr 2014, Amritsar (Inde)

2014 - INVI-077

Recycling of different components of PEM fuel cell membrane electrodes assemblies

Lenka Švecová, Cristina Iojoiu, Styliani Papadopoulou, Lucien Duclos et Pierre-Xavier Thivel

247th ACS National Meeting & Exposition, 16-20 mars 2014, Dallas, Texas (États-Unis)

2014 - INVI-078

Making Pt more active for the oxygen reduction reaction via “hollow” nanostructures

Frédéric Maillard, Laetitia Dubau, Marian Chatenet, Julien Durst, Miguel Lopez-Haro, Laure Guétaz et Pascale Bayle-Guillemaud

6th edition of Electrochemistry in Nanoscience, 26-28 mai 2014, Paris (France)

2014 - INVI-079

Laurent Castro, Agnieszka Kubanska, Renaud Bouchet, Christian Jordy, Georges Caillon, Gauthier Jouan, Vincent Seznec, Virginie Viallet, Laurence Tortet et Mickaël Dollé

6th Forum on New Materials, Symposium FC: Electrochemical Energy Storage Systems: the Next Evolution, 08-19 juin 2014, Montecatini Terme (Italie)

2014 - INVI-080

In-situ Raman spectroscopy on solid oxide electrodes

Elisabeth Siebert et Thierry Pagnier

International Workshop «Challenges and Opportunities», 26-27 juin 2014, Risø (Danemark)

2014 - INVI-081

Properties of SOFC/PCFC electrolytes from bulk to films: calibrated microelectrode electrical characterization

Samuel Georges, Nicolas Bailly, Mohammad Arab Pour Yazdi, Pascal Briois et Alain Billard

Oxide Thin Films for Advanced Energy Applications: Materials Chemistry of Thin Film Oxides, 13-16 juil 2014, Bloomingdale, Illinois (États-Unis)

2014 - INVI-082

Tuning the electrochemical properties of mixed conducting thin films: from combinatorial screening to nanostructure control

Monica Burriel, Rakesh Kurma Sharma, A. Saranya, A. Morata, J. Kilner, A. Tarancón et Elisabeth Djurado

Oxide Thin Films for Advanced Energy Applications: Materials Chemistry of Thin Film Oxides, 13-16 juil 2014, Bloomingdale, Illinois (États-Unis)

2014 - INVI-083

Towards a borohydride oxidation reaction mechanism on Pt and Au surface – an experimental and modelling study

Pierre-Yves Olu, Antoine Bonnefont, Elena Savinova et **Marian Chatenet**

65th Annual meeting of the international society of electrochemistry, Symposium 13 : Synergizing Theory and Experiment in Electrochemistry: State-of-the Art Developments, 31 août-05 sept 2014, Lausanne (Suisse)

2014 - INVI-084

Towards Improved and Sustainable ORR Electrocatalysis with Pt “Hollow” Nanoparticles

Laetitia Dubau, Miguel Lopez-Haro, Julien Durst, Laure Guétaz, Pascale Bayle-Guillemaud, **Marian Chatenet** et **Frédéric Maillard**

65th Annual Meeting of the International Society of Electrochemistry, Symposium 4 : Electrochemical Energy Conversion and Storage: Fuel Cells and Electrolysers, 31 août-05 sept 2014, Lausanne (Suisse)

2014 - INVN-020

Hollow Pt Nanostructures for Enhanced Oxygen Reduction Reaction Activity

Miguel Lopez-Haro, Laetitia Dubau, **Marian Chatenet**, Laure Guétaz, Pascale Bayle-Guillemaud et **Frédéric Maillard**

GDR Nanoalliages 2014, 10-14 juin 2014, Strasbourg (France)