Poster Session	
P01	Andrey Chekannikov Mechanochemical activation of Maricite-type $NaFePO_4$.
P02	Carmen del Río Asymmetrical dicationic ionic liquid electrolytes based on both imidazolium and aliphatic ammonium cationic units for lithium rechargeable batteries.
P03	Svetlana Veleva Impedance spectroscopy studies of the electrochemical hybrid supercapacitors based on activated carbon and iron oxides.
P04	Youngsug Tak Electrochemically etched aluminum as an anode for aluminum-ion rechargeable battery.
P05	Silvia Bodoardo Cycling performance of rechargeable Li-O_2 batteries with different graphitized carbons at the cathode.
P06	Manuela Silva Evaluation of the effect of different fluoropolymer binder on the electrochemical performance of C-$LiFePO_4$ based cathodes.
P07	Tae-Ho Kim Highly proton conductive, dense polybenzimidazole membranes for use in vanadium redox flow batteries.
P08	Artem S. Pushkarev The solid polymer electrolyte for lithium - ion accumulators.
P09	Nicolas Hernandez New electrode materials for the positive electrolyte of the all-vanadium redox flow battery.
P10	João Azevedo Fully integrated device for solar energy storage and usage: solar redox flow battery.
P11	João Azevedo Going organic: stable and low-cost solar energy storage in liquid fuels.
P12	Joana Leirós Effect of electrolyte flow pattern in vanadium redox flow battery performance.
P13	Rui FP Pereira Silk fibroin as a green approach for the development of lithium ion battery separators.
P14	Mariana Fernandes Co-condensed Di-ureasil Hybrids Incorporating a Sodium Salt and an Europium Complex.
P20	Pilar Escribano sSEBS/40SiO_2-40P_2O_5-20ZrO_2 Sol-Gel Infiltrated Membranes for PEMFCs.
P21	Lucía dos Santos Gómez Improvement of the stability of La0.6Sr0.4Co0.2Fe0.8O_3-? cathodes by surface coating.
P22	Maida A. C. de Oliveira Graphene-supported Non-precious Metal Catalysts for Oxygen Reduction Reaction in Microbial Fuel Cells.
P23	Emilia Morallon N- and O-doped carbon materials obtained from polyaniline carbonization. Nature of the active sites in oxygen reduction reaction.
P24	Oscar Santiago sSEBS/40SiO_2-40P_2O_5-20ZrO_2 Sol-Gel Infiltrated Membranes for DMFCs.
P25	Supawadee Uppamahai Enhanced Formic Acid Oxidation by Di-metallic catalysts and Titanium Dioxide Modified Graphene Oxide.
P26	Eduardo López Increasing energy efficiency and autonomy in unmanned vehicles using hybrid fuel cell power systems.
P27	Teresa J. Leo Modeling of ohmic losses in microbial fuel cells with a Nafion® proton exchange membrane and presence of Geobacter biofilm.
P28	Teresa J. Leo

	Long-term corrosion tests of stainless steel and aluminium alloys in simulated di-rect methanol fuel cell environments.
P29	Carlos Reinoso Modeling and simulation of a electricity generation system based on fuel cells.
P30	Marivi Martinez Huerta Sulfur-nitrogen dual doped graphene obtained by one-pot microbial method and its use as electrocatalyst for oxygen reduction reaction.
P31	Paula Barbosa Poly(lactic) Acid and Imidazolium Based-Ionic Liquids Blends Towards Proton Conductive Polymer Electrolyte Membranes for Fuel Cells.
P32	Diogo Santos Platinum-free electrocatalysts for borohydride fuel cells.
P33	Raisa Oliveira Developing a novel black liquor-feed direct fuel cell.
P34	Florencio Fernandez Marzo Study of the corrosion behavior of Ni-P and Ni-P-Cr coatings on Al substrates for PEM bipolar plates.
P35	Zita Sukackienė Application of CoB/Cu and Pt/CoB/Cu as materials for anodes in borohydride-hydrogen peroxide fuel cell.
P36	Artem S. Pushkarev Hybrid catalyst carrier for PEM fuel cells.
P37	Esther M. Martin Durability of own design PEM Fuel Cells.
P38	Beatriz A. Braz Effect of Current collector design on the performance of a passive direct methanol fuel cell.
P39	Alexandra Pinto Effects of surfaces wettability on the two-phase flow in the cathode gas channels of a PEM fuel cell.
P40	Alfredo Ortiz Energetic Sustainability at the SUDOE Region: PEMFC-SUDOE Network.
P41	Eva Chinarro Martín Synthesis and characterisation of PtNi catalyst for low temperature fuel cells.
P42	Khadidja Bouziane Effects of mechanical stresses on GDL physical properties - A review.
P43	Elena Pastor Pd-based materials for the oxygen reduction reaction in acidic médium.
P44	Diogo Santos On-demand hydrogen generation with improved borohydride hydrolysis catalysis.
P45	José Angel Peña Hydrogen purification from syngas streams by steam-iron process.
P46	Tiago Lagarteira Towards developing catalysts and electrodes with increased activity, durability and low platinum loading for polymer electrolyte membrane fuel cells.
P60	María Yáñez Díaz Waste-to-energy: Hydrogen recovery from industrial waste gaseous streams in the SUDOE Region.
P61	Zouhair Boukha Behaviour of Rh supported on hydroxyapatite in partial oxidation of methane: On the role of the speciation of the Rh particles.
P62	Irina V. Pushkareva Non-platinum cathode electrocatalysts for polymer electrolyte membrane electrolysis based on cobalt and iron hexachloroclathrochelates.
P63	Irina V. Pushkareva Development and optimization of current collectors for polymer electrolyte membrane water electrolyze.

P64	Cátia Azenha Influence of the metal loading in ZrO_2-supported CuPd catalysts for Low Temperature Methanol Steam Reforming (LT-MSR).
P65	Irina V. Pushkareva Electrochemical conversion of aqueous ethanol solution in polymer electrolyte membrane electrolyzer.
P66	Frederico Relvas PSA for hydrogen purification: high recovery and ultra-low carbon monoxide content.
P67	Ahmed Aly DON QUICHOTE: DEMONSTRATION OF HOW TO PRODUCE HYDROGEN USING WIND ENERGY.
P68	António Vilanova Large-area PEC cell for solar hydrogen generation with record-breaking stability.
P69	Erika Soto Structure and photoactivity of CdS-M (M=Ag, In, Ga) photocatalysts prepared by solvothermal method.
P70	Aleksandar Jovanovic Nickel-Molybdenum electrocatalysts for hydrogen production – From alloy powders to complex Ni-Mo@rGO interfaces.
P71	Esther M. Martin Genetic algorithms to optimize the equivalent circuit components of electrolyser impedance spectra.
P72	Carlos Reinoso Comparison between fuel cell based maximum power point tracking algorithms.
P73	Carlos Reinoso Methodology for improvement of hydrogen cell produced electrical energy.
P74	Alexandra Pinto Review on PEM Electrolyser Modelling Approaches.
P75	Maria Serra Experimental thermal model of a High Temperature Fuel Cell Stack.
P76	Miguel A. Raso Study of a DMFC crossover at different temperatures using a polarization curve model.
P77	Aleksandar Jovanovic Theoretical investigation of V_2O_5 doping by transitional metals for energy storage applications.
P78	João Pina The influence of TiO_2 blocking layer morphology on the efficiency of triple-cation mixed-halide perovskites solar cells.
P79	Miguel Santos Innovative Electrolytes based on Ionic Liquids for vanadium redox flow batteries.
P80	Ana Reis Machado CO_2 hydrogenation and electroreduction using task-specific ionic liquids.
P81	Carmen Rangel Platinum-based binary catalyst using early transition metal oxides for enhanced oxygen reduction reaction..
P82	Marta Boaventura Energy in the flow – Visblue, a spin-off company from Aarhus University and Porto University.