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- O22. Studies on sodium borohydride for energy systems 2006  
CAC Sequeira, TCD Pardal, DMF Santos, JLD Alves, JAD Condeço, MAW Franco, MCMR Gonçalves, S Gama  
210th Meeting of The Electrochemical Society, 29 October-03 November, Cancun, Mexico
- O23. Chronoamperometric determination of diffusion coefficients for borohydride anions in sodium hydroxide solutions 2007  
DMF Santos, CAC Sequeira  
DSL-2007 - 3rd International Conference on Diffusion in Solids and Liquids, Alvor, Algarve, Portugal, July 4-6
- O24. Determination of kinetic and diffusional parameters for sodium borohydride oxidation on gold electrodes 2008

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

DMF Santos, CAC Sequeira

PRIME 2008, Pacific Rim Meeting on Electrochemical and Solid-State Science, 214th Meeting of The Electrochemical Society, Hilton Hawaiian Village Beach Resort & Spa, Honolulu (HI), USA, October 12-17

- O25. Zinc negative electrode for direct borohydride fuel cells 2008

DMF Santos, CAC Sequeira

PRIME 2008, Pacific Rim Meeting on Electrochemical and Solid-State Science, 214th Meeting of The Electrochemical Society, Hilton Hawaiian Village Beach Resort & Spa, Honolulu (HI), USA, October 12-17

- O26. On the monitoring of the electrosynthesis of sodium borohydride 2009

DMF Santos, CAC Sequeira

HYPOTHESIS VIII - Hydrogen Power Theoretical and Engineering Solutions International Symposium, Hotel Corinthia, Lisbon, Portugal, April 1-3

- O27. Effect of alloys modified by sodium borohydride alkaline solutions on the kinetics of hydrogen evolution reaction at 2009

$\text{Mm}(\text{Ni}_{3.6}\text{Co}_{0.7}\text{Mn}_{0.4}\text{Al}_{0.3})_{1.15}$  hydride electrodes

DMF Santos, CAC Sequeira, RFM Lobo

HYPOTHESIS VIII - Hydrogen Power Theoretical and Engineering Solutions International Symposium, Hotel Corinthia, Lisbon, Portugal, April 1-3

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- O28. Cyclic voltammetry investigation of borohydride oxidation at a gold electrode 2009  
DMF Santos, CAC Sequeira  
216th Meeting of The Electrochemical Society, Austria Center Vienna, Vienna, Austria, October 4-9
- O29. Electrocatalytic performance of Pt-RE (RE = Rare Earth) electrodes for hydrogen evolution in alkaline water electrolysis 2010  
DMF Santos, CAC Sequeira, D Macciò, A Saccone, JL Figueiredo  
61st Annual Meeting of the International Society of Electrochemistry, Acropolis Convention Centre, Nice, France, 26 September-1 October
- O30. Direct borohydride/hydrogen peroxide fuel cell 2011  
PG Saturnino, DMF Santos, CAC Sequeira, RFM Lobo  
ICEMS Workshop 2011, Anfiteatro do Complexo Interdisciplinar, Instituto Superior Técnico, Lisbon, Portugal, February 3-4
- O31. Optimisation of NaBH<sub>4</sub>/H<sub>2</sub>O<sub>2</sub> fuel cells using Prussian Blue cathodes 2011  
DMF Santos, PG Saturnino, ALN Morais, RFM Lobo, CAC Sequeira  
9th ESEE – 9th European Symposium on Electrochemical Engineering, Panorama Hotel, Chania, Crete, Greece, June 19-23
- O32. Investigation of carbon supported Pt and Pt alloys electrocatalysts for hydrogen peroxide electroreduction in acid solution 2011

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

AL Morais, JRC Salgado, JCS Fernandes, DMF Santos, CAC Sequeira

Advances in Hydrogen Energy Technologies: Opportunities and Challenges in a Hydrogen Economy, 4th International Seminar, Escola Superior de Tecnologia e Gestão, Instituto Politécnico de Viana do Castelo, Viana do Castelo, Portugal, November 10-11

- O33. Perovskite cathodes for H<sub>2</sub>O<sub>2</sub> reduction in borohydride fuel cells 2013  
DMF Santos, TFB Gomes, B Šljukic, CAC Sequeira, FML Figueiredo  
HYCELTEC 2013 - IV Iberian Symposium on Hydrogen, Fuel Cells and Advanced Batteries, Estoril Congress Center, Estoril, Portugal, June 26-28
- O34. Rotating disc electrode study of the borohydride oxidation at Pt electrocatalysts 2013  
B Šljukic, J Milikic, DMF Santos, CAC Sequeira  
HYCELTEC 2013 - IV Iberian Symposium on Hydrogen, Fuel Cells and Advanced Batteries, Estoril Congress Center, Estoril, Portugal, June 26-28
- O35. Nickel-cerium alloys for borohydride oxidation 2013  
DMF Santos, B Šljukic, L Amaral, D Macciò, A Saccone, CAC Sequeira  
224th Meeting of The Electrochemical Society, The Hilton San Francisco Hotel, San Francisco (CA), USA, October 27 - November 1

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- O36. Carbon-supported Mo<sub>2</sub>C electrocatalysts for hydrogen evolution reaction 2014  
L Amaral, B Šljukic, DMF Santos, A Stojanovic, RP Rocha, CAC Sequeira, JL Figueiredo  
Physical Chemistry 2014, 12th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Rectorate of the University of Belgrade, Belgrade, Serbia, September 22-26
- O37. Investigation of nickel-rare earth electrodes for sodium borohydride electrooxidation 2014  
DMF Santos, B Šljukic, L Amaral, CAC Sequeira, D Macciò, A Saccone  
226th Meeting of The Electrochemical Society, presentation 1128 of session on Electrocatalysis in Alkaline Media, Moon Palace Resort, Cancun, Mexico, October 5-9
- O38. La<sub>2</sub>NiO<sub>4</sub> ceramic electrodes for hydrogen peroxide electroreduction 2014  
DMF Santos, N Sousa, B Šljukic, CAC Sequeira, FML Figueiredo  
226th Meeting of The Electrochemical Society, presentation 1240 of session on Electrolysis Systems, Moon Palace Resort, Cancun, Mexico, October 5-9
- O39. Novel electrocatalytic materials for direct borohydride fuel cells 2014  
DMF Santos, B Šljukić, CAC Sequeira  
Physical Chemistry 2014, 12th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Rectorate of the University of Belgrade, Belgrade, Serbia, September 22-26

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- O40. Nickel-rare earth (RE-Ce, Dy, Sm) electrodes for H<sub>2</sub>O<sub>2</sub> reduction in direct borohydride fuel cells 2016  
DMF Santos, DSP Cardoso, B Šljukić, CAC Sequeira, D Macció, A Saccone  
229th Meeting of The Electrochemical Society, Symposium "Heterogeneous functional materials for energy conversion and storage" (presentation #I05-1542), Hilton San Diego Bayfront, San Diego (CA), USA, May 29-June 2
- O41. Synthesis and electrochemical characterization of novel organoborohydride compounds 2016  
DSP Cardoso, CAC Sequeira, CM Bateman, JE Barker, E Abbey, DMF Santos  
229th Meeting of The Electrochemical Society, Symposium "Physical and analytical electrochemistry, electrocatalysis, and photoelectrochemistry general session" (presentation #L01-1647), Hilton San Diego Bayfront, San Diego (CA), USA, May 29-June 2
- O42. Transition metal oxides as electrode materials for lithium-ion battery 2016  
B Šljukić, DMF Santos, CAC Sequeira  
Materials for Energy Conversion, Serbian Academy of Science and Art, Belgrade, Serbia, September 27
- O43. Electrochemistry of hydrogen evolution in RTILs mixtures 2017  
L Amaral, DSP Cardoso, B Šljukić, DMF Santos, CAC Sequeira  
MATERIAIS 2017 - XVIII Congresso da Sociedade Portuguesa dos Materiais, VIII International Symposium on Materials, Aveiro, Portugal, April 9-12

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- O44. Palladium-nickel on tin oxide-carbon composite supports for electrocatalytic hydrogen evolution 2018  
LASB Cardoso, B Šljukić, E Kayhan, T Şener, CAC Sequeira, DMF Santos  
CarboCat VIII - 8th International Symposium on Carbon for Catalysis, Porto, Portugal, June 26-29
- O45. Lowering the cost of catalysts for electrochemical energy conversion devices 2018  
DMF Santos, B Šljukić, L Amaral, CAC Sequeira  
CIÊNCIA'18 - Encontro com a Ciência e Tecnologia Portugal, Centro de Congressos de Lisboa, Lisbon, Portugal, July 2-4
- O46. Bromide-based ionic liquids for water electrolysis 2018  
L Amaral, J Minkiewicz, B Šljukić, DMF Santos, CAC Sequeira, M Vraneš, S Gadžurić  
AiMES 2018 - Americas International Meeting on Electrochemistry and Solid State Science, Polymer Electrolyte Fuel Cells and Electrolyzers 18 (PEFC&E 18) - Polymer-Electrolyte Electrolysis (presentation #I01F-1619), Moon Palace Hotel, Cancun, Mexico, September 30 - October 4
- O47. Pd-impregnated X zeolite as anode electrocatalyst for direct borohydride-peroxide fuel cells 2019  
M Vasić, RCP Oliveira, DMF Santos, R Hercigonja, CAC Sequeira, B Šljukić  
Young Researchers Conference 2019 - YOURS, Belgrade, Serbia, March 26
- O48. Towards the hydrogen economy: tailoring electrode materials and electrolytes for efficient water electrolysis 2019

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

DMF Santos, B Šljukić, L Amaral, CAC Sequeira

CIÊNCIA'19 - Encontro com a Ciência e Tecnologia em Portugal, Centro de Congressos de Lisboa, Lisbon, Portugal, July 8-10

- O49. Trimetallic carbon-supported catalysts for borohydride oxidation in alkaline solution 2019  
G Backovic, AM Elsheikh, RCP Oliveira, CAC Sequeira, J McGregor, B Šljukić, DMF Santos  
ECEE 2019 - Electrochemical Conference on Energy and the Environment: Bioelectrochemistry and Energy Storage, Glasgow, Scotland, July 21-26

### 7. POSTER COMUNICATIONS

- P1. Ring-disc studies of oxygen reduction at lanthanum calcium manganate in alkaline medium 2005  
CAC Sequeira, DMF Santos, W Baptista  
DSL-2005, 1st International Conference on Diffusion in Solids and Liquids, University of Aveiro, Aveiro, Portugal, July 6-8
- P2. Effects of temperature on the performance of the  $MmNi_{3.6}Co_{0.7}Mn_{0.4}Al_{0.3}$  metal hydride electrode in alkaline solution 2005  
CAC Sequeira, Y Chen, DMF Santos, JIP Martins  
Materiais 2005 - XII Portuguese Materials Society Meeting, III International Materials Symposium, University of Aveiro, Aveiro, Portugal, March 20- 23



## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P3. Synthesis of sodium borohydride in alkaline medium and its relevance to energy systems 2005  
DMF Santos, JLD Alves, S Gama, TCD Pardal, CAC Sequeira  
Materiais 2005 - XII Portuguese Materials Society Meeting, III International Materials Symposium, University of Aveiro, Aveiro, Portugal, March 20-23
- P4. Mediated and non-mediated electrochemical oxidation of isopropanol 2005  
CAC Sequeira, DMF Santos, PSD Brito  
CIIEM - 1st International Congress of Energy and Environment Engineering and Management, Escola Superior de Tecnologia e Gestão, Instituto Politécnico de Portalegre, Portalegre, Portugal, May 18-20
- P5. Células de combustível baseadas nos gases obtidos na fermentação, gaseificação ou pirólise de resíduos carbonáceos 2005  
PSD Brito, AF Mota, JL Carvalho, LFFTTG Rodrigues, DMF Santos, DB Barrio, DM Justo, CAC Sequeira  
CIIEM - 1st International Congress of Energy and Environment Engineering and Management, Escola Superior de Tecnologia e Gestão, Instituto Politécnico de Portalegre, Portalegre, Portugal, May 18-20
- P6. Effect of sodium borohydride on the hydrogen diffusion in  $\text{MmNi}_{3.6}\text{Mn}_{0.4}\text{Al}_{0.3}\text{Co}_{0.7}$  hydride electrode 2007  
CAC Sequeira, Y Chen, DMF Santos  
DSL-2007 - 3rd International Conference on Diffusion in Solids and Liquids, Alvor, Algarve, Portugal, July 4-6
- P7. On the features of ultramicroelectrodes 2007

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

DMF Santos, RFM Lobo, CAC Sequeira

DSL-2007 - 17 3rd International Conference on Diffusion in Solids and Liquids, Alvor, Algarve, Portugal, July 4-6

- P8. Electrochemical studies on the phenol oxidation in alkaline medium 2007  
CAC Sequeira, DMF Santos, RFM Lobo  
CIEM 2007 - 2nd International Congress of Energy and Environment Engineering and Management, HC Badajoz Center Hotel, Badajoz, Spain, June 6-8
- P9. Nickel coated electrodes for oxygen evolution in alkaline solution 2007  
CAC Sequeira, DMF Santos, E Cameron, PSD Brito  
CIEM2007 - 2nd International Congress of Energy and Environment Engineering and Management, HC Badajoz Center Hotel, Badajoz, Spain, June 6-8
- P10. Reactively deposited cobalt electrodes for hydrogen evolution in alkaline solution 2007  
CAC Sequeira, DMF Santos, JR Sousa, PSD Brito  
CIEM 2007 - 2nd International Congress of Energy and Environment Engineering and Management, HC Badajoz Center Hotel, Badajoz, Spain, June 6-8

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P11. Potentiometric monitoring of sodium borohydride in aqueous solutions 2007  
DMF Santos, CAC Sequeira  
Materiais 2007, XII Conference of the Portuguese Materials Society, IV International Materials Symposium, Faculdade de Engenharia da Universidade do Porto, Porto, Portugal, April 1-4
- P12. SRET visualisation of pyrite corrosion and its inhibition in aerated solution 2007  
LPS Araújo, DMF Santos, CAC Sequeira  
Materiais 2007, XIII Conference of the Portuguese Materials Society, IV International Materials Symposium, Faculdade de Engenharia da Universidade do Porto, Porto, Portugal, April 1-4
- P13. Monitoring of concrete electrochemical chloride removal (ECR) 2007  
P Brito, L Rodrigues, R Pires, M Cunha, CAC Sequeira, DMF Santos  
poster K2, EUROCORR 2007, Freiburg im Breisgau, Germany, September 9-13
- P14. Corrosion behaviour of Zn electrodeposits from spent Zn-MnO<sub>2</sub> batteries 2007  
P Brito, L Rodrigues, A Oliveira, CAC Sequeira, DMF Santos  
poster E5, EUROCORR 2007, Freiburg im Breisgau, Germany, 2007 September 9-13
- P15. Anodic polarisation characterisation of absorbed hydrogen in modified Mm(B<sub>5</sub>)<sub>x</sub> alloys 2008

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

DMF Santos, Y Chen, CAC Sequeira

DSL-2008-4th International Conference on Diffusion in Solids and Liquids, Hotel Meliá Barcelona, Barcelona, Spain, July 9-11

P16. Current-voltage measurements on indium phosphide Schottky diodes 2008

CAC Sequeira, DMF Santos

DSL-2008-4th International Conference on Diffusion in Solids and Liquids, Hotel Meliá Barcelona, Barcelona, Spain, July 9-11

P17. Diffusion-controlled processes in nuclear reactor oxide systems 2008

CAC Sequeira, DMF Santos

DSL-2008 - 4th International Conference on Diffusion in Solids and Liquids, Hotel Meliá Barcelona, Barcelona, Spain, July 9-

11

P18. The mechanism of oxide film formation on AISI 316 stainless steel in sulphate solutions 2008

CAC Sequeira, DMF Santos, JR Sousa, PSD Brito

PRIME 2008, Pacific Rim Meeting on Electrochemical 2008 and Solid-State Science, 214th Meeting of The Electrochemical Society, Hilton Hawaiian Village, Honolulu (HI), USA, October 12-17

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P19. Electrocatalytic performances of Fe-P and modified Fe-P deposited materials as hydrogen electrodes in alkaline water electrolysis 2009  
CAC Sequeira, JR Sousa, DMF Santos, PSD Brito  
HYPOTHESIS VIII- Hydrogen Power Theoretical and Engineering Solutions International Symposium, Hotel Corinthia, Lisbon, Portugal, April 1-3
- P20. Development of a mischmetal-based hydrogen storage alloy electrode as a fuel cell anode catalyst 2009  
Y Chen, DMF Santos, CAC Sequeira, RFM Lobo  
HYPOTHESIS VIII - Hydrogen Power Theoretical and Engineering Solutions International Symposium, Hotel Corinthia, Lisbon, Portugal, April 1-3
- P21. Polymeric membranes for direct borohydride fuel cells: a comparative study 2009  
DMF Santos, CAC Sequeira  
216th Meeting of The Electrochemical Society, Austria Center Vienna, Vienna, Austria, October 4-9
- P22. Metal hydrides for hydrogen storage and distribution 2010  
DMF Santos, Y Chen, CAC Sequeira  
Hydrogen, Energy and Sustainability - Advances in Fuel Cells and Hydrogen Workshop, 3rd International Seminar of Torres Vedras, Expo Torres, Torres Vedras, Portugal, April 29-30

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P23. Effect of operational parameters on the performance of direct borohydride / hydrogen peroxide fuel cells 2010  
DMF Santos, PG Saturnino, CAC Sequeira  
61st Annual Meeting of the International Society of Electrochemistry, Acropolis Convention Centre, Nice, France, 26 September-1 October
- P24. Cation diffusivity in nonstoichiometric tungsten trioxide films 2011  
CAC Sequeira, LFFTTG Rodrigues, ALN Morais, DMF Santos,  
9th ESEE- 9th European Symposium on Electrochemical Engineering, Panorama Hotel, Chania, Crete, Greece, June 19-23
- P25. Pt-based alloys for borohydride oxidation 2011  
DMF Santos, PG Saturnino, D Macciò, A Saccone, CAC Sequeira  
9th ESEE- 9th European Symposium on Electrochemical Engineering, Panorama Hotel, Chania, Crete, Greece, June 19-23
- P26. Platinum-rare earth electrodes for hydrogen production 2011  
DMF Santos, CAC Sequeira, D Macciò, A Saccone, JL Figueiredo  
9th ESEE- 9th European Symposium on Electrochemical Engineering, Panorama Hotel, Chania, Crete, Greece, June 19-23
- P27. Pt-Dy cathode electrocatalysts for alkaline water electrolysis 2012

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

DMF Santos, B Šljukić, CAC Sequeira, D Macciò, A Saccone, JL Figueiredo

Zing Electrochemistry Conference 2012. Hesperia Lanzarote Hotel, Puerto Calero, Lanzarote, Spain, February 8-11

- P28. Alternative, non-Pt electrocatalysts for O<sub>2</sub> reduction 2012  
B Šljukić, J. Milikie, DMF Santos, CAC Sequeira  
poster E-8-P, Physical Chemistry 2012, 11th International Conference on Fundamental and Applied Aspects of Physical Chemistry, University of Belgrade, Belgrade, Serbia September 24-28
- P29. Carbon nanotube-supported Mo<sub>2</sub>C electrocatalysts for hydrogen production from water electrolysis 2013  
DMF Santos, B Šljukić, L Amaral, RP Rocha, CAC Sequeira, L Figueiredo  
HYCELTEC 2013 – IV Iberian Symposium on Hydrogen, Fuel Cells and Advanced Batteries, poster PP50, Estoril Congress Center, Estoril, Portugal, June 26-28
- P30. Optimising the cathode performance of alkaline electrolyzers: Effect of temperature and electrolyte concentration 2013  
L Amaral, DMF Santos, B Šljukić, CAC Sequeira  
HYCELTEC 2013 - IV Iberian Symposium on Hydrogen, Fuel Cells and Advanced Batteries, poster PP 46, Estoril Congress Center, Estoril, Portugal, June 26-2

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P31. Nickel-cerium electrodes for hydrogen evolution in alkaline water electrolysis 2013  
DMF Santos, B Šljukić, L Amaral, D Macciò, A Saccone, CAC Sequeira  
224th Meeting of The Electrochemical Society, poster 749 of Electrofuel Poster Session (also presented in the Electrochemical Energy Summit). The Hilton San Francisco Hotel, San Francisco (CA), USA, October 27- November 1
- P32. Mo<sub>2</sub> C electrocatalysts for hydrogen evolution: effect of carbon-support 2014  
B Šljukić, DMF Santos, L Amaral, RP Rocha, CAC Sequeira, JL Figueiredo  
EHEC 2014 European Hydrogen Energy Conference, P-199, Hotel Meliá Sevilla. Seville, Spain, March 12-14
- P33. Palladium-based electrocatalysts for direct borohydride fuel cells 2014  
B Šljukić, J Milikić DMF Santos, CAC Sequeira  
EHEC 2014 European Hydrogen Energy Conference, P-184, Hotel Meliá Sevilla, Seville, Spain, March 12-14
- P34. Transition metal foam electrocatalysts for hydrogen evolution reaction 2014  
DMF Santos, S Eugénio, CAC Sequeira, MF Montemor  
226th Meeting of The Electrochemical Society, poster 833 of Electrodeposition for Energy Applications Poster Session, Moon Palace Resort, Cancun, Mexico, October 5-9



## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P35. Pt-Ni decorated metal oxide electrodes for borohydride fuel cells 2016  
M Martins, B Šljukić, CAC Sequeira, GSP Soylu, A Bayrakceken Yurtcan, G Bozkurt, T Sener, DMF Santos  
229th Meeting of The Electrochemical Society, Symposium "Heterogeneous functional materials for energy conversion and storage" (poster #I05-1570), Sand Diego (CA), USA, May 29-June 2
- P36. Effect of RTILs on the hydrogen evolution reaction in alkaline media 2016  
L Amaral, DSP Cardoso, B Šljukić, DMF Santos, CAC Sequeira  
229th Meeting of The Electrochemical Society, Symposium "Hydrogen and oxygen evolution catalysis of water electrolysis 2" (poster #I03-1450), San Diego Convention Center, San Diego (CA), USA, May 29-June 2
- P37. Hydrogen evolution reaction at rGO-supported PdAu and PdFe alloys 2017  
JASB Cardoso, DSP Cardoso, L Amaral, Ö Metin, M Sevim, T Sener, CAC Sequeira, DMF Santos  
MATERIAIS 2017 - XVIII Congresso da Sociedade Portuguesa dos Materiais, VIII International Symposium on Materials (poster A3-11), Aveiro, Portugal, April 9-12
- P38. Platinum-free electrocatalysts for borohydride fuel cells 2017  
M Martins, B Šljukić, CAC Sequeira, E Kayan, T Şener, and DMF Santos  
HYCELTEC 2017 - VI Symposium on Hydrogen, Fuel Cells and Advanced 2017 Batteries, Casa Diocesana, Porto, Portugal, June 19-23

## PUBLICATIONS OF DR. CÉSAR SEQUEIRA

- P39. Studies of hydrogen peroxide for theragnostic medicine using carbon-supported materials 2018  
CAC Sequeira, RCP Oliveira, A Balčiūnaitė, W Gouveia, L Amaral, B Šljukić, DMF Santos  
CarboCat VIII 8th International Symposium on Carbon for Catalysis, Porto, Portugal, June 26-29
- P40. Mesoporous graphitic carbon nitride as metal nanoparticle support for design of novel electrocatalysts 2018  
RCP Oliveira, M Sevim, B Šljukić, CAC Sequeira, Ö Metin, DMF Santos  
CarboCat VII - 8th International Symposium on Carbon for Catalysis, Porto, Portugal, June 26-29
- P41. Ionic liquids with dicyanamide anion as potential electrolyte additives for alkaline water electrolysis 2019  
B Šljukić, JAB Tutsch, L Amaral, DMF Santos, CAC Sequeira, M Vraneš, S Gadžuric  
New electrochemical processes for energy and the environment-25th Topical Meeting of the International Society of Electrochemistry, Toledo, Spain, May 12-1

**PUBLICATIONS OF DR. CÉSAR SEQUEIRA**