Visão global

1. Dados pessoais

Nome completo

João Carlos dos Reis Cardoso

Nome sob o qual publica

João CR Cardoso, Cardoso JCR, Cardoso JC

Número de identificação fiscal (NIF)

213781395

Documento de identificação (BI, passaporte...)

10599494

Data de nascimento

21-04-1975

País de nacionalidade

Portugal

Sexo

M

Morada institucional

CCMAR
Universidade do Algarve, Campus de Gambelas
8000-817 Faro
Portugal

Morada de residência

Rua Camilo Castelo Branco, nº27, 3esq
8000-238 faro
Portugal

Telefone instituição

918198740

Telefone residência

289 800900 ext 7366

Email

jccardo@ualg.pt

Fax

289 818853

Telemóvel

918198740

URL

2. Formação académica

Ano: 1998

Grau: LICENCIATURA

Classificação: 16

Instituição que conferiu o grau: Universidade do Algarve

Faculdade: Faculdade de Engenharia e Recursos Naturais

Título da tese: Produção da prolactina recombinada de dourada

Orientador: Deborah M Power

Co-orientador: n/a

Domínio científico: Engenharia Biotecnologica

Anos curriculares: 5

Designação do curso: Engenharia Biotecnologica

Ano: 2003

Grau: DOUTORAMENTO

Classificação: aprovado

Instituição que conferiu o grau: Universidade de Cambridge

Faculdade: n/a

Título da tese: The family 2 of GPCR in two teleost fish, Fugu rubripes and Sparus aurata”

Orientador: Deborah M Power

Co-orientador: Melody S Clark

Domínio científico: Ciencias Biológicas

Designação do curso: n/a

3. Actividades anteriores e situação actual

Período	Cargo, categoria ou actividade	Instituição
03-3-2008 a	Investigador Auxilar do CIMAR	CIMAR-LA
a	Auxiliar Invited Professor	FERN, UALG
a	Pos Doutorado	CCMAR, Molelcular and Comparative Endocrinology
a	Estudante de Doutoramento	MRC- HGMP Resource Centre, Cambridge, Inglaterra
a	Tecnico de laboratorio	CCMAR, Molecular and Comparative Endocrinology

4. Área de actividade científica

Evolutionary Biology of the metazoan GPCRs endocrine systems, focused on the study of the evolution and function of the GPCRs that are activated by peptide hormones that regulate feeding, reproduction, development and energy homeostasis in invertebrates and vertebrates. Provide comparative evolutionary models based on functional divergence of the GPCR and their activating peptides associated with animal diversity and complexity. Characterize the evolutionary pressures associated with GPCR function and genome plasticity. Identify and characterize novel GPCRs ligand-receptor pairs that are the result of animal co-evolution and their functional implications in physiology.

5. Domínio de especialização

Domínio de especialização

Comparative genomics, comparative endocrinology, evolutionary biology, molecular biology, bioinformatics and cell signaling of GPCRs in metazoans. Domain of several in silico tools and data mining approaches for the study of gene evolution and function of several molecular biology techniques. Mammalian cell systems, cell transfections, ligand-binding cell in vitro assays. Establishment of comparative evolutionary models for GPCR evolution in invertebrates and vertebrates and identification of novel members. Deorphanization of metazoan GPCRs and characterization of GPCR intracellular signaling. Gene expression studies and protein-protein interactions.

Actuais interesses de investigação

Understand on how organismal adaptations to the external environment have affected genome evolution associated with the functional complexity and diversity of the metazoan endocrine systems by looking at brain-gut peptides and their GPCR receptors.

Contribute for the understanding of the presence and persistence of duplicate GPCRs in fish by looking at their potential divergence physiological roles that were potentially acquired has part of their selective evolutionary pressures for their maintenance in the genome and the effect of molecular clock in the emergence or deletion of endocrine gene family members in vertebrates.

Isolate and characterize GPCR gene families in invertebrate genomes and characterize their role in physiology and potential crosstalk interaction with the human peptides in blood feeding insects.

Outras competências/actividades

Member of the BII CCMAR commission. Invited lecturer in University of Algarve and Universidade Federal do Rio Grande do Sul (Brazil). Editorial board of Frontiers in Neuroendocrinology. Member of the advisory board of FlyBase database. Guest Editor of General Comparative Endocrinology on Peptide hormone-binding GPCR evolution (http://www.sciencedirect.com/science/journal/00166480/209). Responsible for the seminar "O genoma o livro o livro da vida" included in Scientific week for Students promoted by the Centro de Ciência Viva (attended by >2000 students) and of two week scientific short-training projects for high school students. Involved in several scientific outreach dissemination activities and organization of public scientific exhibitions. Invited Peer Reviewer for: Current Medicinal Chemistry, Journal Molecular Endocrinology, Journal of Endocrinology, General and Comparative Endocrinology, Veterinary Immunology and Immunopathology, PLOS One, Frontiers in Neurobiology

6. Experiência na orientação

Supervisor of Joffrey Baeyaert on MSc training project entitled "Exploitation of GPCRs in invertebrate genomes" (42 hours, August 2015)

Supervisor of Marco Tarasco on McS training project entitled "In silico identification and characterisation of GPCRs" (42 hours, July 2015)

Supervisor of Marco Tarasco on MSc training project entitled "Isolation of secretin-GPCRs from the mediterranean mussel (Mytilus galloprovincialis) (42 hours, July 2015)

Co-Supervisor of Nadége Allan PhD under the Marie Currie training program CACHE-ITN (http://www.cache-itn.eu/projects/) (From Jun 2014 till present)

Co-Supervisor of Allison Churcher Pos-doc grant "Characterization of chemosensory G protein-coupled receptors in a basal metazoan may reveal the origin of cell-cell communication" SFRH/BPD/85408/2012 (from Mar 2013 to Mar 2014)

Co-Supervisor of Rute Castelo Felix Post-doc grant "Modulation of feeding-behaviour in the nematode Caenorhabditis elegans: a conserved model in metazoan?" SFRH/BPD/89811/2012 (from Jan 2013 till present)

Co-Supervisor of Vera Garcia Batista "Hunger for blood: are GPCRs the drivers of appetite signalling in mosquito Anopheles gambiae? SFRH/BPD/80447/2011 (from Mar 2012 to feb 2013)

Supervisor de Carina Costa MsC in biotechnology from Universidade do Algarve "Participation of glucagon and related peptides and their specific receptors in teleost glucose homeostasis" (Septembre 2013-October 2014)

Supervisor de Helena Vasconcelos MSc in Medicine from Universidade do Algarve (MEE) "Membros da Família 2 GPCR em Invertebrados: Estudo no nemátode Caenorhabditis elegans e no mosquito Anopheles gambiae" (January 2012)

Supervisor de Pedro Pinheiro MSc in Medicine from Universidade do Algarve (MEE) "Calcium Homesotasis: The endocrine regulation in vertebrates and the role of the Parathyroid Hormone family members" (November 2010)

Co supervisor of Alexandra Filipe, MSc in Biological Engineering from Universidade do Algarve " Clonagem e analise de sequencias codificantes de terpeno sintases das plantas aromaticas Thymus mastichina e Thymus albicans (February 2009 to January 2011)

Supervisor of final year project in Biotecnology of Pedro Penedo entitled "caracterização funcional dos receptores PTH/PTHrP de galinha" (May to July 2010)

Supervisor of BII thesis of Mário Borges in Biotecnology "Desenvolvimento de técnicas de RNAi em nemátodes" (September 2009-August 2010)

Co-supervisor of BII thesis of Emanuel Esgaio in Biomedicine "Transportadores das hormonas da tiróide: Será que existem em peixes?" (October 2008-June 2009)

Supervisor of BII thesis of Jorge Pascoal in Biomedicine "Desenvolvimento de tecnicas "high-throughput" " para sistemas in vitro de culturas celulares" (October 2008-June 2009)

Co-supervisor of the PhD thesis of Pedro Pinheiro " A NOVEL PARATHYROID PROTEIN IN CHICKEN: ORIGIN, EXPRESSION AND FUNCTION" (September 2006 to present)

Co-supervisor of the master thesis in Biological Engeneering of Carina Nascimento " Functional characterisation of novek neuropeptides in vertebrates" (April 2008 to March 2009)

Co-supervisor of the MSc thesis of Nelson Coelho in Biotecnology "Expression and functional analysis of family 2 GPCR-like receptor genes in protostomes" (October 2007 to January 2009)

Co-supervisor of the final year project student Ana Gomes in Biochemistry "Caracterização Molecular e Funcional dos Sistemas PTH/PTHrP em Anfíbios" (September 2006-2007)

Co-supervisor of the final year project student Vanda Pinto in Biochemistry "Estudo evolutivo e comparativo dos receptores GIPR e GCGR da familia 2 GPCR e seus péptidos em vertebrados" (September2004-2005)

Co-supervisor of the final year project student Florbela Vieira in Biotechnology Engeneering " Isolamento, caracterização e estudo evolutivo dos genes percursores para os péptidos PACAP e VIP em teleósteos marinhos" (September 2004-2005)

Supervisor and trainner of a Erasmus Student during 3 months about molecular biology and bioinformatic techniques and their application in the study of biological molecules (May to August 2006)

Supervisor and trainner of several undergraduate students within Ciencia Viva programme since 2003 to present (http://www.ccmar.ualg.pt/home/index.php?id=327)

7. Participação em projectos

Participação em projectos de investigação (coordenador/membro de equipas)

Nov 2015- Apr 2017: Co-PI of the Grand Challenges Exploration Grant entitled "Artificial diet complemented with a Human blood factor", awarded by the Bill & Melinda Gates Foundation.

Nov 2013-Oct 2017: Member of the CACHE-ITN Marie-Curie trainning program

Nov 2012- Out 2014: Member of the CCMAR project "Rede de Partilha Cientifica" which intended to consolidate and extending the work of the Algarve Marine Sciences Centre (CCMAR) has been doing in training and scientific dissemination and promotion of experimental teaching in schools in the Algarve, in particular those of secondary education (https://sites.google.com/site/ccmarescolas/home).

Mar 2011- Jun 2014: PI of the project PTDC/BIA-BCM/114395/2009 entitled "Caracterização funcional de receptores orfãos da familia 2 GPCR no modelo malária". The objective of this project was to characterize the orphan family 2 GPCRs in the physiology of the malaria mosquito and if the parasite modifies the response. Cross-talk through heterologous activation of receptors by peptides that are present in the blood meal was also investigated.

Fev 2011-jan 2014: Member of the project PTDC/MAR/113608/2009 entitled "Characterization of olfactory plasticity in the European eel." PI: Mar Huertas Tasks involved: To implement with the PI the functional studies of olfactory receptors by constructing the expression vectors and characterising their affinity and specificity to known odorants by the analysis of intracellular signaling messengers

Mar 2004 - Aug 2008: Member of the Fish and Shellfish node of the Marine Genomics Network of Excellence (partner 21, CCMAR coordinator Professor Adelino Canario)

8. Prémios e Distinções

Ano	Prémio ou distinção	Entidade promotora
2015	Grand Challenges Exploration Grants	Bill & Melinda Gates Foundation
2006	Pós-Doctoral grant BPD/30560/2006	Fundação para a Ciência e Tecnologia
2003	Bolsa de Pos Doutoramento (BPD/14449/2003)	Fundação para a Ciência e Tecnologia
1999	Bolsa de Doutoramento (BD/19925/99)	Fundação para a Ciência e Tecnologia
1997	Bolsa de Iniciação a Investigação Cientifica (PRAXIS XXI BIC 4102)	Fundação para a Ciência e Tecnologia

9. Publications

Teses

Cardoso, J. C. R.(2003), " The family of G-protein coupled receptors (GPCRs) in two marine teleost fish, Fugu rubripes and Sparus aurata", University of Cambridge, United Kingdom pp 215

Livros (autor)

Power DM, Morgado I, Cardoso JC: "Evolutionary Insights from fish transthyretin" In Recent Advances in Transthyretin Evolutions, Structure and Biological Functions. Edited by Richardson, S.J Cody, V, vol 1: Springer 2009:pag 360

Power DM, Louro B, Houston R, Anjos L and Cardoso JC (2011). Genetic improvement and genomic-proteomic research in Sparidae. In "Sea Bream: Biology and Aquaculture of Sparidae" Editors: Pavlidis M, Mylonas C. Wiley-Blackwell, Oxford, UK.

Artigos em revistas de circulação internacional com arbitragem científica

Cardoso JC, Christina A. Bergqvist CA, Félix RC, Larhammar D. (2016). Corticotropin-releasing hormone family evolution; five ancestral genes remain in some lineages. Journal of Molecular Endocrinology Jul;57(1):73-86. doi: 10.1530/JME-16-0051.

Cardoso JC, Félix RC, Bjärnmark N, Power DM (2015).Allatostatin-type A, kisspeptin and galanin GPCRs and putative ligands as candidate regulatory factors of mantle function. Mar Genomics. 2015 Dec 29. pii: S1874-7787(15)30059-3. doi: 10.1016/j.margen.2015.12.003.

Felix RC, Trindade M, Pires IR, Fonseca VG, Martins RS, Silveira H, Power DM, Cardoso JC (2015) Unravelling the Evolution of the Allatostatin-Type A, KISS and Galanin Peptide-Receptor Gene Families in Bilaterians: Insights from Anopheles Mosquitoes. PLoS One. Jul 2;10(7):e0130347

Cardoso JC, Félix RC, Martins RS, Trindade M, Fonseca VG, Fuentes J, Power DM. (2015) PACAP system evolution and its role in melanophore function in teleost fish skin. Mol Cell Endocrinol. Mar 5;403:78-87

Terra SR, Cardoso JC, Félix RC, Martins LAM, Souza DOG, Guma FCR, Canário AVM, Schein V (2015). "STC1 interference on calcitonin family of receptors signaling during osteoblastogenesis via adenylate cyclase inhibition" Molecular and Cellular Endocrinology Mol Cell Endocrinol. Mar 5;403:78-87.

Cardoso JC, Larhammar D (2014). "Comparative evolution of peptide hormone-binding GPCRs: A route to understanding functional complexity" Gen Comp Endocrinol. Dec 1;209:1-2

Cardoso JC, Félix RC, Bergqvist C, Larhammar D (2014). "New insights into the evolution of vertebrate CRH (corticotropin-releasing hormone) and invertebrate DH44 (diuretic hormone 44) receptors in metazoans" Gen Comp Endocrinol. Dec 1;209:162-70

Cardoso JC, Félix RC, Trindade M, Power DM (2014). "Fish genomes provide novel insights into the evolution of vertebrate secretin receptors and their ligand". Gen Comp Endocrinol Dec 1;209:82-92

Cardoso JC, Félix RC, Power DM (2014). Nematode and Arthropod Genomes Provide New Insights into the Evolution of Family 2 GPCRs". PLoS One; 9(3): e92220.

Nevalainen TJ, Morgado I, Cardoso JC.(2013) "Identification of novel phospholipase A2 group IX members in metazoans." Biochimie. Apr 18

Cardoso JC, Félix RC, Fonseca VG, Power DM (2012) " Feeding and the rhodopsin family g-protein coupled receptors in nematodes and arthropods." Front Endocrinol (Lausanne). 2012;3:157. doi:

10.3389/fendo.2012.00157. Dec 18.

Nevalainen TJ, Cardoso JC (2012) "Conservation of group XII phospholipase A2 from bacteria to human" Comparative Biochemistry and Physiology Part D Dec;7(4):

Cardoso JC, Pedro LC Pinheiro, Deborah M Power, Adelino VM Canário (2012) "Functional characterization and evolution of PTH/PTHrP receptors: insights from the chicken" BMC Evolutionary Biology, 12:110

Nevalainen TJ, Cardoso JC, Riikonen PT (2012) "Conserved domains and evolution of secreted phospholipases A2"FEBS Journal, 279, Issue 4,636–649

Schein V, Cardoso JC, Pinto PIS, Anjos L, Silva N, Power DM, Canário AVM (2012) "Four stanniocalcin genes in teleost fish: Structure, phylogenetic analysis, tissue distribution and expression during hypercalcemic challenge "General and Comparative Endocrinology 175, 344–356

Cardoso JC, Laiz-Carrion R, Louro B, Silva N, Canario AVM, Mancera JM and Power DM (2011) "Divergence of Duplicate POMC Genes in gilthead seabream Sparus auratus" General Comparative Endocrinology 173, 396–404

Cardoso JC, Pinheiro PLC, Gomes AS, Fuentes J, Power DM and Canário AVM (2010) "Gene structure, transcripts and calciotropic effects of the PTH family of peptides in Xenopus and chicken" BMC Evolutionary Biology, 10:373

Clark MS, Thorne M, Cardoso JC, Vieira FA, Power DM and Peck LS (2010) "Insights into shell deposition in the Antarctic bivalve Laternula elliptica: gene discovery in the mantle transcriptome using 454 pyroseqeuencing " BMC Genomics, 11:362

Cardoso JC, Vieira FA, Gomes AS, Power DM (2010), "The serendipitous origin of chordate secretin peptide family members "BMC Evolutionary Biology, 10:135

Cardoso JC, de Vet E, Louro B, Elgar G, Clark MS & Power DM (2007) "Persistence of functional divergence of duplicated PAC1 receptor genes in the teleost fish sea bream (Sparus auratus)" BMC Evolutionary Biology, 7:221

Cardoso JC, Vieira FA, Gomes AS and Power DM (2007). "PACAP, VIP and their receptors in the metazoa: Insights about the origin and evolution of the ligand-receptor pair". Peptides, 28 (9) 1902-1919

Cardoso JC, Pinto VC, Vieira FA, Clark MS, Power DM (2006). "Evolution of secretin family GPCR members in the metazoa." BMC Evolutionary Biology 6: Art. No. 10

Cardoso JC, Vieira F, Clark MS and Power DM (2006). "Putative ancestral receptor genes of vertebrate family 2 GPCR in the invertebrate genome of the nematode Caenorhabditis elegant". Journal of Experimental Zoology Part A-Comparative Experimental Biology 305A (2): 115

Cardoso, JC, Power, DM, & Clark, MS (2005) "Comparative study of family 2 GPCRs in Fugu rubripes". Ann New York Acad Sciences, April; 1040: 257-260

Cardoso JC, Clark MS, Bridge P, Gilles A and Power DM (2005) "The secretin G-protein coupled receptor family: teleost receptors and evolutionary analysis", Journal of Molecular Endocrinology 34:753-765

Santos CRA, Estêvão MD, Fuentes J, Cardoso JC, Fabra M, Detmers FJ, Deen PMT, Cerdà J and Power DM, (2004). "Isolation of a novel aquaglyceroporin from a marine teleost (Sparus auratus): Function and tissue distribution, Journal of Experimental Biology Mar;207(Pt 7):1217-27
"
Cardoso, JC, Power, DM, Elgar, G, & Clark, MS.(2004) "Duplicated receptors for VIP and PACAP in a teleost fish, Fugu rubripes", Journal of Molecular Endocrinology,33: 411-428

Cardoso JC, Power DM, Elgar G & Clark, MS (2003) "Genomic Characterisation of putative growth hormone releasing hormone (GHRH) receptor genes in the teleost fish Fugu rubripes", DNA sequence, 14 (2): 129-133

Cardoso JC, Power DM, Elgar G, & Clark MS (2003) "Isolation and characterisation of corticotrophin releasing factor (CRF1) receptor 1 gene in a teleost fish Fugu rubripes", DNA sequence, 14 (3): 215-218

10. Comunicações

Outras comunicações orais

JCR Cardoso, RC Felix and DM Power (2016), Expansion of the Secretin-GPCR members in the molluscs, 28th Conference of European Comparative Endocrinologists, August 21-25, Leuven, Belgium

Yi-feng Li, Jin-long Yang, JCR Cardoso, RC Felix and DM Power (2016), MULTIPLE INTRINSIC PATHWAYS REGULATE THE MOLLUSC MANTLE, 28th Conference of European Comparative Endocrinologists, August 21-25, Leuven, Belgium

Jin-Long Yang, Yu-Ru Chen, Xiao Liang, Yi-Feng Li, JCR Cardoso, RC Felix, ,DM Power, Asami Yoshida and Kiyoshi Osatomi (2016), SEROTONIN AS A REGULATORY FACTOR OF MUSSEL METAMORPHOSIS, 28th Conference of European Comparative Endocrinologists, August 21-25, Leuven, Belgium

Power DM, Camping M, Cardoso JC.(2016) Mapping thyroid axis evolution through metamorphosis. 8TH International Symposium on Fish Endocrinology 28th June-2nd July Gothenburg, Sweden

Larhammar D, Bergqvist CA, Ocampo Daza D, Tostivint H, Felix RC and Cardoso JC (2016). Extraordinary multiplicity of neuropeptides and receptors at the origin of vertebrates: Examples from the CRH, NPY, oxytocin-vasopressin and somatostatin-urotensin II systems,RegPep2016, 11-15 July, Rouen, France

Cardoso JC, Zaghdoudi-Allan N, Félix RC and Power DM (2015) "Exploring allatostatin-a, kiss and galanin gpcrs in lophotrocozoans" 10th Congress de la Associação Iberica de Endocrinologia Comparada meeting, September 23-26, Castellon, Spain

Cardoso JC & Pinto AS (2014) "Shopping Mall Science" 1st CACHE-ITN- Marie Curie training program me meeting, November 11-15th, Olhão, Portugal

Cardoso JC, Félix RC, Martins RS, Fonseca VG, Fuentes J & Power DM (2013) "PACAP and its receptors regulate melanin translocation in teleost skin melanophores" 9th AIEC Congress - Asociación Ibérica de Endocrinología Comparada, July 13th-14th,Barcelona, Spain

Cardoso JC, Félix RC & Power DM (2013) "Novel Secretin-GPCRs in protostome genomes provide new

evidences into their evolution" 17th International Congress of Comparative Endocrinology, July 15-19 July, Barcelona, Spain

Félix RC, Cardoso JC, Fonseca VG & Power DM (2013)Diversity in feeding and life-style may be linked to rhodopsin family G-protein coupled receptor evolution in nematodes and arthropods" 9th AIEC Congress - Asociación Ibérica de Endocrinología Comparada, July 13th-14th, Barcelona, Spain

Pires I, Santos S, Borges L, Power DM, Cardoso JC, Silveira HC (2013)" Potenciais funções dos membros da família 2 GPCR no ciclo de vida, metabolismo e infeção no mosquito Anopheles gambiae" 2º Congresso Nacional de Medicina Tropical, 20-23 April, Lisboa, Portugal

Cardoso JC, Campinho MA, Silva N & Power DM (2010) " Remodeling the gastrointestinal tract during metamorphosis of the atlantic halibut (Hippoglossus hippoglossus)" Aquaculture Europe, October 5-8, Porto, Portugal

Cardoso JC & Power DM (2009): Comparative Evolution Of The Neuropeptide Y (Npy) And Pacap/Vip Family Members, 7th AIEC meeting, September 6 to 9, Porto, Portugal

Cardoso JC, Coelho N & Power DM (2009): Cross-Talk Between The Metazoan Family 2 Gpcr System, XXXVI International Congress of Physiological Sciences (IUPS2009) Function of Life: Elements and Integration, July 27 to August 1, Kyoto, Japan

Pinheiro P, Cardoso JC, Fuentes J, Power DM & Canário AVM (2008): A Novel Member And Comparative Analysis of The Parathyroid Hormone Family In Chicken, 24th Conference of European Comparative Endocrinologists (CECE), September 2 to 6, Genova, Italy

Vieira F, Cardoso JC & Power DM (2006): New insight into the evolution of VIP and PACAP in metazoa, 23rd Conference of European Comparative Endocrinologists (CECE), 29 August to 2 September, Manchester, UK

Canário AVM, Cardoso JC, Zouros E & Volckaert F (2005): Marine genomics Europe, resources for aquaculture, SEB Annual Main Meeting, July 11 to 15, Barcelona Spain

Cardoso JC, de Vet E, Elgar G & Power D M (2005): Functional characterisation of VIP and PACAP receptors from sea bream, Sparus auratus, 5th AIEC meeting, 8 to 10 September, Faro, Portugal

Cardoso, JC, Vieira, F, Clark, MS & Power, D.M (2005): Putative ancestral receptor genes of vertebrate family 2 GPCR in the invertebrate genome of the nematode Caenorhabdtidis elegans, 15th ICEM, May 22 to 27, Boston, USA

Cardoso, JC, Clark MS & Power, DM (2004): Are fish good models to study gene evolution in vertebrates? The family 2 of GPCRs in Fugu rubripes. 22nd Conference of European Comparative Endocrinologists (CECE), August 24 to 28 Uppsala, Sweeden

Cardoso JC, Clark M, Elgar G & Power DM (2002): Gene duplication in teleosts: the PACAP receptor and its ligand in Fugu rubripes" 6th Evolutionary Biology Meeting, june 19 to 21, Marseille, France

Cardoso, JC, Clark M, Elgar G & Power DM (2002): The evolution of PACAP receptors, 21th Conference of European Comparative Endocrinologists (CECE), August 26 to 30, Bonn, Germany

Cardoso, JCR, Clark, M, Elgar,G , & Power, D.M. (2001): Isolation and characterisation of two VIP1 receptores (VIPR1s) in Fugu rubripes, Fish genomics workshop, June 1 to 2 Ischia, Naples, Italy

Comunicações em painel ("poster")

Félix RC, Cardoso JC and Power DM (2015) "Speciation in the evolution of Allatostatin-type A receptors (AST-AR) in Diptera" 10th Congress de la Associação Iberica de Endocrinologia Comparada meeting, September 23-26, Castellon, Spain

Félix RC, Trindade M, Pires I, Martins RM, Fonseca VG, Silveira HC, Power DM Cardoso JC (2014) "Allatostatin type-A receptors and blood feeding in the malaria mosquito (Anopheles gambiae)", 27th Conference of European Comparative Endocrinologists, Rennes (France) August 25-29

Alves RN, Cardoso JC and Power DM (2014) "Stage specific modulation of deiodinae (DIO) genes during Atlantic halibut (Hippoglossus hippoglossus) metamorphosis"27th Conference of European Comparative Endocrinologists, Rennes (France) August 25-29

Costa RA, Cardoso JC and Power DM (2014) "The angiopoietin-like family in gilthead sea bream (sparus aurata) skin regeneration" 5th Lubeck regenerative medicine symposium: regeneration of epithelia and peripheral nerves: cure and progress and future therapeutic strategies, Lubeck (Germany), June 26-27

Félix RC, Cardoso JC, Trindade M, Pires I, Silveira HC, Power DM (2013) "Homologues of the fruit-fly Diuretic Hormone 44 receptors (DH44Rs) have a divergent evolution and a complex transcript regulation in the malaria mosquito Anopheles gambiae" 17th International Congress of Comparative Endocrinology, July 15th-19th, Barcelona, Spain

Cardoso JC, Fuentes J & Power DM (2012) "PACAP and its receptor in chromatophores: pigment translocation and skin colour adaptation in teleost fish". GPCRs: Pharmacology, Physiology and Pathology. 36th European Symposium on Hormone and Cell Regulation, Mont Ste Odile (France) Oct 13-16

Pascoal J, Power DM and Cardoso JC (2009): Functional Characterisation Of A Novel Pth/Pthp Receptor In Tetrapods, 7th AIEC meeting, September 6 to 9, Porto, Portugal

Filipe AIR, Miguel MG, Cardoso JC, Power DM, Marques NT (2009): Isolation of a member of the terpene sythase enzyme family from Thymus mastichina and Thymus albicans. 8th Plant Genomics European Meeting, 07-10 October, Lisbon, Portugal

Cardoso JC, Vieira F, Gomes AC & Power DM (2008): A revised history of secretin family evolution, Genomes to Systems, 17 to 19 March, Manchester, UK

Cardoso JC, Coelho N, Gomes AC, Vieira F & Power DM (2008): Evolution Of The Secretin Peptide-Receptor Systems In Metazoan: Co-Evolution Or Serendipity, IVX Congresso Nacional de Bioquimica, October 22 to 25, Açores, Portugal

Cardoso JC, Pinto V & Power DM (2007): Origin of GCG, GLP and GIP receptors and their peptides in metazoa, 6th AIEC, September 11 to 13, Cadiz, Espanha

Pinheiro P, Cardoso JC, Power, DM & Canario AVM (2007): A novel Parathyroid Hormone Peptide in chicken: Bioinformatic and gene expression analysis, 6th AIEC, September 11 to 13, Cadiz, Espanha

Gomes AS, Cardoso JC & Power DM (2007): Characterisation of PTH/PTHrP systems in amphibians, 6th AIEC, September 11 to 13, Cadiz, Espanha

Cardoso JC, Vieira FA, Gomes AS & Power DM (2007): Functional implications of family B receptor and ligand paralogue genes in teleosts" Family resemblances? Ligand binding and activation of Family A and B G-protein coupled receptors, GlaxoSmithKline complex, 24 to 25 April, Stevenage, UK

Cardoso JC, Power DM & Canário AVM (2006): Calcitonin and PTH receptor genes in invertebrate genomes, Marine Genomics International Conference, October 28-November 1, Sorrento, Italy

Cardoso JC, Vet E, Elgar E, Clark M and Power DM (2006) "Functional characterisation of duplicate PAC1 receptor genes in sea bream (Sparus auratus)" 23rd CECE, 29 August to 2 September, Manchester, Reino Unido

Pinto V, Cardoso JC & Power DM (2005) Putative Gluc/GIP receptor genes in vertebrates, 5th AIEC meeting, 8 to 10 September,Faro, Portugal

Vieira F, Cardoso JC & Power DM (2005) Evolution of secretin family members in vertebrates 5th AIEC meeting, 8 to 10 September, Faro, Portugal

Cardoso, JC, Clark, M, Elgar, G., & Power, D.M. "Isolation and characterisation of a VIP1 receptor (VIPR1) in the Japanese pufferfish Fugu rubripes" 20th Conference of European Comparative Endocrinologists (CECE), 5th-9th September, Faro, Portugal

11. Línguas

Língua	Leitura	Escrita	Conversação
Inglês	Excelente	Excelente	Excelente
Português	Excelente	Excelente	Excelente
Espanhol (Castelhano)	Bom	Bom	Bom
Francês	Bom	Elementar	Elementar