

8. COMUNICAÇÕES EM ACTAS DE ENCONTROS CIENTÍFICOS / PROCEEDINGS

ORAL:

Almeida G., Almeida M., Humanes M., Meireles M., Melo R., Silva J. A. and Fraústo da Silva J.J., "Vanadium Haloperoxidases from the Brown Alga *Laminaria saccharina*" II Congresso Ibérico de Biotecnologia, BIOTEC94, 1-4 October 1994, Vilamoura, Portugal.

Fernandes A.I. and Gregoriadis G. "Preparation of Water Soluble Catalase-Polysialic Acid Conjugates", 131st British Pharmaceutical Conference, 16-19 September 1994, London, United Kingdom.

Fernandes A.I. and Gregoriadis G. "Catalase-Polysialic Acid Conjugates", Second European Congress of Pharmaceutical Sciences, 29 September-1 October 1994, Berlin, Germany.

Fernandes A.I. and Gregoriadis G. "Polysialylated catalase: *in vitro* characterization" 1st World Meeting APGI/APV, 9-11 May 1995, Budapest, Hungary.

Fernandes A.I. and Gregoriadis G. "Reduced Blood Clearance of L-Asparaginase Coupled to Polysialic Acid" 132nd British Pharmaceutical Conference, 15-18 September 1995, Warwick, United Kingdom.

Moutinho G., Pires I., Correia da Silva R., Cabrita J. "A new toxin from *Campylobacter jejuni* and *Campylobacter coli*?" VIIIth International Workshop on *Campylobacter*, *Helicobacter* and Related Organisms. 10-13 July de 1995, Winchester, England, United Kingdom.

Fernandes A.I. and Gregoriadis G. "Pharmacokinetics and Immunogenicity of Polysialylated Catalase", Third European Congress of Pharmaceutical Sciences, 15-17 September 1996, Edinburgh, United Kingdom.

Gregoriadis G. and Fernandes A.I. "Polysialylated enzymes: increased stability and half-lives in the circulation", NATO-ASI 'Targeting of Drugs: Strategies for Stealth Therapeutic Systems', 24 June-5 July 1997, Cape Sounion, Greece.

Santos M.D.F., Vermeersch H., Remon J.P., Schelkens M., Backer P.D., Ducatelle R. and Haesebrouck F. "Administration of Doxycycline HCl via Drinking Water to Turkeys Under Laboratory And Field Conditions" 7th Intern. Congress of the European Association for Veterinary Pharmacology and Toxicology, 6-10 July 1997, Madrid, Spain.

Pintão. A.M. "Crucíferas. Efeitos Benéficos e Prejudiciais" 2º Encontro de Ciências da Alimentação. Associação dos Profissionais de Nutrição e Engenharia Alimentar, 29-30 November 2001, Lisbon, Portugal.

Costa B., Fernandes A., Alcobia A., Canas J. and Santos P. "Economic Impact of the New Biotechnological Therapeutics for Rheumatoid Arthritis Treatment in the Garcia de Orta Hospital", IX Simpósio of Associação Portuguesa de Farmacêuticos Hospitalares 'Medicamentos Novos: Valor Terapêutico Acrescentado', 12-15 November 2003, Oporto, Portugal.

Moura I., Cabrito I., Almeida G., Cunha C., Romão M.J. and Moura J.J.G. "Molecular Aspects of Denitrification/Nitrate Dissimilation" 11th Intern. Conference on Biological Inorganic Chemistry - ICBIC11, 19-23 July 2003, Cairns, Australia.

Almeida M.G., Lopes A.T., Moura I. and Moura J.J.G. "Utilização do Sistema NiR/Nafion/MV na Construção de um Biossensor Voltamétrico Específico para Nitritos" XIX Encontro Nacional da Sociedade Portuguesa da Química, 15-17 April 2004, Coimbra, Portugal.

Fernandes A.I. " Modificação Química de Proteínas: Conceitos, Tecnologias e Aplicação Clínica" Acção de Formação Labor Qualitas, 30 September 2004, Caixaria, Portugal. (by invitation)

Almeida M.G., Silveira C., Silva S. da, Cosnier S. and Moura J.J.G. "Construction of Electrochemical Biosensors for Nitrite Determination Using Cytochrome c Nitrite Reductase as Biorecognition Molecule - a Comparative Study" XVIII Intern. Symposium on Bioelectrochemistry and Bioenergetics, 19-24 June 2005, Coimbra, Portugal.

Romão M.J., Cunha C.A., Almeida G., Moura J.J.G and Moura I. "Multiheme (type c) membrane bound nitrite reductase from *Desulfovibrio desulfuricans* ATCC 27774: The relevance of the two calcium sites in the catalytic subunit", 12th Intern. Conference on Biological Inorganic Chemistry, 31 July-5 August 2005, Ann Arbor, U.S.A.

Morais Z.M. "O Mar e as Ciências da Saúde" 1º Encontro O Mar e as Ciências da Saúde, 21 April 2005, Monte de Caparica, Portugal.

Fernandes A.I. "Polímeros Biomédicos Revisitados" 1º Ciclo de Conferências do Centro de Polímeros Biomédicos, 27 September 2005, Monte de Caparica, Portugal.

PAINEL/POSTER

Lourenço M.G. and Gonçalves L.L. "Comparação de Detectores na Quantificação dos Alcalóides do Tabaco por CGLAR" 13º Encontro da Soc. Port. de Química, 29 January.-1 February. 1992, Lisbon, Portugal.

Almeida G., Almeida M., Humanes M., Lino A.R., Melo R., Moura I., Silva J.A. and Fraústo da Silva J.J.R. "Haloperoxidases from the Alga *Ascophyllum nodosum*" Latin-American Chemistry Meeting, 13-17 September 1993, Santiago de Compostela, Spain.

Garcia A., Moutinho G., Pires I., Correia da Silva R., Cabrita J. "Aplicação da biologia molecular no estudo de um surto epidémico de campilobacteriose entérica" XXVIII jornadas Luso - Espanholas de Genética. 15-17 September 1993, Faro, Portugal.

Marques M.M., Mourato L.L.G., Santos M.A. and Beland F. "NMR Conformational Studies of Tobacco Related Arylamines DNA Adducts?" II Meeting of the Portuguese Association of Magnetic Resonance" 7-8 October 1993, Curia, Portugal.

Moutinho G., Cabrita J. "Estudo de factores de virulência em estirpes enteropatogénicas de *Campylobacter* de origem humana e animal" Meeting Organized by JNICT for presentation and discussion of projects. December 1993, Lisbon, Portugal.

Almeida G., Almeida M., Humanes M., Meireles M., Melo R., Silva J. A. and Fraústo da Silva J.J.R., "Vanadium Haloperoxidases from the Brown Alga *Laminaria saccharina*" II Congresso Ibérico de Biotecnologia, BIOTEC94, 1-4 October 1994, Vilamoura, Portugal.

Mourato L.L.G. and Marques M.M. "Studies Towards the Synthesis of Arylamine-DNA Adducts. Solvolytic Behaviour of Synthetic Models for the Metabolic Activation of Arylamines Present in Tobacco Smoke" 14th Meeting of the Portuguese Chemical Society, 5-8 April 1994, Aveiro, Portugal.

Marques M.M. and Mourato L.L.G. "Interacção das Aminas Aromáticas do Fumo do Tabaco com o DNA", III Jornadas do Tabaco, 7-10 November 1994, Lisbon, Portugal.

Mourato L.L.G. and Marques M.M. "Studies Towards the Selective Modification of DNA with Aromatic Amines", Autumn Meeting and Pre-Doctoral Chemistry Symposium, 6-9 September 1994, Glasgow Univ., Scotland.

Almeida G., Almeida M., Humanes M., Silva J.A. and Fraústo da Silva J.J.R. "Haloperoxidases de Vanádio Extraídas da Alga *Pelvetia canaliculata*" 2ª Conf. Química Inorgânica (SPQ), 7-8 April 1995, Monte Real, Portugal.

Almeida G., Almeida M., Humanes M., Silva J.A. and Fraústo da Silva J.J.R. "Vanadium Haloperoxidases from the Brown Alga *Pelvetia canaliculata*" 21st EMBO Symposium, 25-28 September 1995, Heidelberg, Germany.

Beland F., Melchior Jr. B., Mourato L.L.G., Santos M.A. and Marques M.M. "DNA Adduct Conformation in Relation to Mutagenesis" 6th Intern. Conf. on Carcinogenic and Mutagenic N-Substituted Aryl Compounds, Monterey, 6-8 November 1995, CA, USA.

Fernandes A.I. and Gregoriadis G. "Polysialylated enzymes: a new species of therapeutic glycoproteins with improved properties" Intern. Symposium on Controlled Release of Bioactive Materials, 30 July-2 August 1995, Seattle, USA.

Mourato L.L.G., Marques M.M., Santos M.A. and Beland F. "DNA Adducts from Ethylanilines Present in Tobacco Smoke: Synthesis and Conformational Properties" I Meeting of the Division of Organic Chemistry, 13-15 July 1995, Braga, Portugal.

Marques M.M., Mourato L.L.G., Santos M.A. and Beland F. "Conformational Properties of N-(deoxyguanosin-8-yl)-Arylamine Adducts: a Combined NMR/Theoretical Simulation Study" 1st Portuguese-Spanish Biophysics Congress, 4-7 December 1995, Lisbon, Portugal.

Mourato L.L.G. and Marques M.M. "Experiments Towards the Synthesis of Oligonucleotides Containing N-(deoxyguanosin-8-yl)-arylamine Adducts at Specific Locations, Biological Challenges for Organic Chemistry" 10-13 July 1995, St. Andrews Univ., Scotland.

Moutinho G., Pires I., Correia da Silva R., Cabrita J. "A new toxin from *Campylobacter jejuni* and *Campylobacter coli*?" VIIIth International Workshop on *Campylobacter*, *Helicobacter* and Related Organisms. 10-13 July de 1995, Winchester, England, United Kingdom.

Moutinho-Fragoso G., Pires I., Cabrita J. "Pesquisa de toxinas em estirpes de *Campylobacter jejuni* e *Campylobacter coli*" III Congresso Nacional de Doenças Infecciosas. 1 - 4 November 1995, Funchal, Madeira, Portugal.

Santos M.A., Amorim M.T., Mourato L.L.G. and Marques M.M. "Structural Factors Controlling the Oxidation Potentials of Alkylanilines Associated with Tobacco Smoke: Experimental and Theoretical Perspectives" I Meeting of the Division of Organic Chemistry, 13-15 July 1995, Braga, Portugal.

Fernandes A.I. and Gregoriadis G. "Blood Clearance of L-asparaginase-colomonic Acid Conjugates in Pre-immunized Mice", 2nd UKCRS Symposium on Controlled Drug Delivery, Current Perspectives and Future Trends, 8 January. 1996, London, United Kingdom. (*best poster award*)

Fernandes A.I. and Gregoriadis G. "Pharmacokinetics of sialylated asparaginase in pre-immunized mice", 1st Intern. Symposium on Polymer Therapeutics, 10-12 January. 1996, London, United Kingdom.

Fernandes A.I. and Gregoriadis G. "Asparaginase Polissialilada: Avaliação *in vitro* e *in vivo*" 3^o Congresso Mundial de Farmacêuticos de Língua Portuguesa, 22-24 November 1996, Lisbon, Portugal.

Chaves das Neves, H.J., Morais Z.B. "HPLC Assay of Underivatized Free Amino Acids with Column Switching and Evaporative Light-Scattering Detection" 18th Intern. Symposium on Capillary Chromatography, 20-24 May 1996, Riva del Garda, Italy.

Santos M.D.F., Vermeersch H., Remon J.P., Schelkens M., Backer P.D., Ducatelle R. and Haesebrouck F. "Pharmacokinetics and Bioavailability of Doxycycline in Turkeys" XX World's Poultry Congress, 2-5 September 1996, New Delhi, India. (*top five of best posters*)

Almeida M., Almeida M.G., Filipe S., Humanes M., Melo R., Mendes E., Silva J.A. and Fraústo da Silva J.J.R. "Haloperoxidases de Vanádio Extraídas de Algas da Costa Portuguesa" 3^a Conf. Química Inorgânica (SPQ), 21-22 March 1997, Fátima, Portugal.

Almeida M., Almeida M.G., Humanes M., Melo R.A., Silva J.A. and Fraústo da Silva J.J.R. "Novel Vanadium-Dependent Haloperoxidases in Brown Algae (Fucaceae and Laminareacea) from Portugal" 6th Intern. Phycological Congress, 9-16 August 1997, Leiden, Netherlands.

Gregoriadis G., Fernandes A.I., McCormack B. and Zhang J. "Polysialylation of Enzymes and Liposomes", NATO-ASI 'Targeting of Drugs: Strategies for Stealth Therapeutic Systems', 24 June-5 July 1997, Cape Sounion, Greece.

Moutinho-Fragoso G., Johnson W.M., Wang G., Correia da Silva R., Cabrita J. "Different toxic effect in tissue culture caused by *Campylobacter* porin?" 9th International Workshop on *Campylobacter*, *Helicobacter* & Related Organisms. 15-19 September 1997, Cape Town, South Africa.

Moutinho-Fragoso G., W Johnson W.M., Wang G., Correia da Silva R., Cabrita J. "New easy, fast and accurate diagnostic PCR assay for *Campylobacter* study" 9th International Workshop on *Campylobacter*, *Helicobacter* & Related Organisms. 15-19 September 1997, Cape Town, South Africa.

Moutinho-Fragoso G., Johnson W.M., Wang G., Correia da Silva R., Cabrita J. "Porina - possível factor tóxico em estirpes de *Campylobacter*" Congresso Nacional de Microbiologia, Micro'97. 29 November -1 December 1997, Tomar, Portugal.

Moutinho-Fragoso G., Johnson W.M., Wang G., Correia da Silva R., Cabrita J. Um novo método para pesquisa de toxinas produzidas por *Campylobacter*. Congresso Nacional de Microbiologia, Micro'97. 29 November -1 December 1997, Tomar, Portugal.

Santos M.D.F., Vermeersch H., Remon J.P., Schelkens M., Backer P.D., Ducatelle R. and Haesebrouck F, "Pharmacokinetics and Bioavailability of Doxycycline in Turkeys" 7th Intern. Congress of the European Association for Veterinary Pharmacology and Toxicology, 6-10 July 1997, Madrid, Spain.

Lopes H., Fini F., Almeida G., Girotti S., Moura I. and Moura J.J.G. "Adsorbed and Immobilized *Desulfovibrio desulfuricans* ATCC 27774 Nitrite Redutase as a Recognition Molecule for a Nitrite Biosensor" 7th European Conf. on Electroanalysis - ESEAC'98, 24-26 May 1998, Coimbra, Portugal.

Fernandes A.I. and Gregoriadis G. "Polysialylation of L-asparaginase Reduces its Antigenicity and Augments its Half-life in the Blood Circulation" 3rd Spanish-Portuguese Conference on Controlled Drug Delivery, 6-9 September 1998, Lisbon, Portugal.

Morais Z.B. "Análise das Vitaminas A e E no Plasma Humano: Comparação entre Dois Métodos de Preparação da Amostra" 1^o Congresso Português de Bioquímica e Biologia Clínicas, 15-17 January 1998, Monte de Caparica, Portugal.

Mourato L.L.G., Marques M.M. and Beland F. "³²P-Postlabeling of N-(desoxiguanosin-8-yl)arylamine Adducts: a Comparative Study of Labeling Efficiencies" 7th Intern. Conf. on Carcinogenic/Mutagenic N-Substituted Aryl Compounds, 4-6 November 1998, Nagoya, Japan.

Almeida G., Lampreia J., Moura J.J.G and Moura. I. "New Biochemical Studies on Nitrite Reductase from *Desulfovibrio desulfuricans* ATCC 27774" 9th Intern. Conference on Biological Inorganic Chemistry - ICBIC9, 11-16 July 1999, Minneapolis, U.S.A.

Almeida G., Besson S., Brondino C., Cabrito I., Costa C., Franco R., Lampreia J., Lopes H., Moura I., Moura J.J.G., Pereira A.S., Prudêncio M. and Tavares P. "Structural and Mechanistic Studies of Key Enzymes of the Nitrogen Cycle" REQUIMTE - 1st Meeting, February. 5-6 1999, Oporto, Portugal.

Cunha C., Dias J.M., Almeida G., Costa C., Thompson A., Moura J.J.G., Moura I. and Romão M.J. "X-Ray Studies of a Nitrite Reductase: Preliminary Results" REQUIMTE - 1st Meeting, February. 5-6 1999, Oporto, Portugal.

Almeida G., Naio E., Costa C., Lampreia J., Girotti S., Moura J.J.G. and Moura I. "Construction of an Electrochemical Biosensor for Nitrite Determination" SAC99 - Analytical Science into the Next Millenium, 25-30 July 1999, Dublin, Ireland.

Cunha C.A., Dias J.M., Almeida G., Costa C., Thompson A., Moura J.J.G., Moura I. and Romão M.J. "R-Ray Studies of a Nitrite Reductase: Preliminary Results". Intern. Union of Chrystallography, XVIII Congress, 4-13 August 1999, Glasgow, United Kingdom.

Mourato L.L.G., Marques M.M. and Beland F. "Síntese e Caracterização de Adutos Covalentes de Estrutura Invulgar entre a 2,6-Dimetilanilina e o DNA" 3^o Enc. Nac. de Química Orgânica, 23-26 June 1999, Covilhã, Portugal.

Mourato L.L.G., Marques M.M. and Beland F. “³²P-Postlabeling Analysis of DNA Adducts Derived from 2,6-Dimethylaniline”, SAC 99 Analytical Science Into the Next Millennium, 25-30 July 1999, Dublin, Ireland.

Mourato L.L.G., Beland F. and Marques M.M. “Synthesis, Characterization and ³²P-Postlabeling Kinetics of 2,6-Dimethylaniline-DNA Adducts”, 9th North American ISSX Meeting” American Chemical Society/Division of Chemical Toxicology, 24-28 October 1999, Nashville, USA.

Relva A.M.S., Freitas A.M.C. and Morais Z.B. “Fermentação Malo-Láctica nos Vinhos versus Composição Química” 1^o Encontro Nacional de Cromatografia, 13-15 December 1999, Lisbon, Portugal.

Almeida G., Rodrigues C., Lino A.R., Lampreia J. and Moura J.J.G. “O Proteoma de *Desulfovibrio desulfuricans* ATCC 27774” XVII Encontro Nac. Soc. Port. Química, 1-3 March 2000, Lisbon, Portugal.

Almeida G., Costa C., Lampreia J., Moura J.J.G. and Moura I. “Further Biochemical Studies on Nitrite Reductase from *Desulfovibrio desulfuricans* ATCC 27774” 5th European Biological Inorganic Chemistry Conference - EUROBIC5, 17-20 July 2000, Toulouse, France.

Fernandes A.I. and Gonçalves L.M.L. “Quality Assurance of Pharmaceuticals: an Approach to Teaching”, European Conference on Orienting Pharmaceutical Education and Profession to Meet the Needs of the Future, 11-12 May 2000, Lisbon, Portugal.

Moutinho-Fragoso G., Meconi, S., Pagès, J-M and Bolla, J.M “A Cytotoxin of *Campylobacter jejuni* and *Campylobacter coli*” 11th Intern. Workshop on *Campylobacter*, *Helicobacter* and Related Organisms, 1-5 September 2001, Freiburg, Germany.

Almeida G., Tavares P., Lampreia J., Moura I. and Moura J.J.G. “Construção de um Biosensor Electroquímico Específico para Nitritos” V Encontro Soc. Port. Química – Química Inorgânica, April 2001, Monte Real, Portugal.

Almeida G., Rodrigues C., Lino A.R., Lampreia J., Moura J.J.G. and Moura I. “Nutrients Influence on Protein Expression of a Sulphate Reducing Bacteria *Desulfovibrio desulfuricans* ATCC 27774” 27th Meeting of FEBS, 1-5 July 2001, Lisbon, Portugal.

Almeida G., Tavares P., Lampreia J., Moura J.J.G. and Moura I. “Development of an Electrochemical Biosensor for Nitrite Determination”, 10th Intern. Conf. on Biological Inorganic Chemistry - ICBIC10, 26-31 August 2001, Florence, Italy.

Cunha C.A., Dias J.M., Almeida G., Macieira S., Moura J.J.G., Moura I. and Romão M.J. “The Crystal Structure of Membrane Bound Cytochrome *c* Nitrite Reductase From *Desulfovibrio desulfuricans* ATCC 27774 AT 2.3A” 20th European Crystallographic Meeting, 25-31 August 2001, Krakow, Poland.

Gonçalves L.M.L., Cunha C., Almeida G., Macieira S., Costa C., Lampreia J., Romão M.J., Moura J.J.G. and Moura I. “Structural Studies on *Desulfovibrio desulfuricans* ATCC 27774 Multiheme Nitrite Reductase – Characterization of the Subunits” 10th Intern. Conf. on Biological Inorganic Chemistry, ICBIC10, 26-31 August 2001, Florence, Italy.

Pereira P., Morais Z.B., Teixeira M., Cardoso A., Mateus M., Rayssiguier Y., Mesquita F. “A Importância do Feijão na Produção de Alimentos Funcionais” III Congresso Iberolatino Americano de Aterosclerose e IX Congresso Português de Aterosclerose, 11-13 October 2001, Lisbon, Portugal.

Li L., Chiarelli M.P., Branco P.S., Antunes A.M., Marques M.M., Gonçalves L.L. and Beland F. “Differentiation of Isomeric Arylamine Adducts of Deoxyguanosine by Electrospray Ionisation and Quadrupole Ion Trap Mass Spectrometry” 50th ASMS - American Society of Mass Spectrometry, 2-6 June 2002, Orlando, USA.

Almeida G., Gonçalves L., Tavares P., Lampreia J., Moura J.J.G. and Moura I. "Development of an Electrochemical Biosensor for Nitrite Determination in Meat Products" Food Protection 2002, 22 February. 2002, Monte de Caparica, Portugal.

Almeida M.G., Costa C., Lampreia J., Moura I. and Moura J.J.G. "Biochemical, Spectroscopic and Electrochemical Studies on Cytochrome c Nitrite Reductase from *Desulfovibrio desulfuricans* ATCC 27774" 6th European Biological Inorganic Chemistry Conf. - EUROBIC6, 29 July – 3 August 2002, Lund, Sweden.

Almeida M.G., Tavares P., Lampreia J., Moura I. and Moura J.J.G. "Construção de um Biosensor Electroquímico Específico para Doseamento de Nitritos" XV Congresso Sociedade Ibero-Americana de Electroquímica - SIBAE 2002, 8–13 September 2002, Evora, Portugal.

Almeida M.G., Silva S., Lampreia J., Moura I. and Moura J.J.G. "Estudos Electroquímicos Directos da Enzima Multi-Hémica Redutase do Nitrito Isolada de *Desulfovibrio desulfuricans* ATCC 27774" XV Congresso Sociedade Ibero-Americana de Electroquímica - SIBAE 2002, 8–13 September 2002, Evora, Portugal.

Almeida M.G., Costa C., Lampreia J., Moura J.J.G. and Moura I. "Cytochrome c Nitrite Reductase from *Desulfovibrio desulfuricans* ATCC 27774. Reassessment of Spectroscopic and Redox Properties" 7th FIGIPS Meeting in Inorganic Chemistry, 11-14 June 2003, Lisbon, Portugal.

Costa B., Fernandes A., Alcobia A., Canas J. and Santos P. "Racionalization of Costs with Rheumatoid Arthritis in the Garcia de Orta Hospital" IX Simpósio of Associação Portuguesa de Farmacêuticos Hospitalares "Medicamentos Novos: Valor Terapêutico Acrescentado", 12-15 November 2003, Oporto, Portugal.

Todorovic S., Gonçalves L.L. and Marques M.M. "Spin Trapping EPR Study of Peroxidase-Mediated Activation of Methylated Aniline" 5th Meeting of the Division of Organic Chemistry and 1st. Luso-Japanese Meeting, 1-4 July 2003, Aveiro, Portugal.

Gonçalves L.L., Marques M.M. and Todorovic S. "Peroxidase-mediated Oxidation of Aromatic Amines: Evidence for a One-electron Transfer Mechanism by Spin-trapping EPR Spectroscopy" 5th Intern. Congress of the Turkish Society of Toxicology, 30 October-4 November 2003, Antalya, Turkey.

Abreu P., Relva A., Matthew S., Gomes Z., Morais Z. "HPLC Determination and Preparative Isolation of Glycoalkaloids from *Solanum Tuberosum*" 3^o Encontro Nacional de Cromatografia, 15-17 December 2003, Lisbon, Portugal.

Almeida M.G., Moura I. and Moura J.J.G. "Construction of a Nafion Based-Biosensor for Nitrite Determination" REQUIMTE – 3rd Meeting, 9-10 January. 2004, Fátima, Portugal.

Almeida M.G., Moura I. and Moura J.J.G. "Development of a Mediatorless Biosensor for Nitrite Determination" 8th World Congress on Biosensors, 24-26 May 2004, Granada, Spain.

Gomes S.A.L.P., Couto C.M.C.M., Araújo A.N., Montenegro M.C.B.S.M., Almeida M.G. and Moura J.J.G. "Development of an Electrochemical Biosensor for Nitrite Determination Based on ccNiR Immobilized in Sol-Gel Membranes" XIV Congresso Nacional de Bioquímica, 2-4 December 2004, Vilamoura, Portugal.

Abreu P., Relva A., Matthew S., Gomes Z., Morais Z. "HPLC Determination of Glycoalkaloids in Commercial Varieties of Portuguese Potatoes" 27th Intern. Symposium on Capillary Chromatography, 31 May-4 June 2004, Riva del Garda, Italy.

Almeida M.G., Silveira C., Silva S. da, Cosnier S. and Moura J.J.G. "Construction of Electrochemical Biosensors for Nitrite Determination using Cytochrome c Nitrite Reductase as Biorecognition Molecule - a Comparative Study" XVIII Intern. Symposium on Bioelectrochemistry and Bioenergetics, 19-24 June 2005 Coimbra, Portugal.

Costa B., Barroso H., Bártolo I. Taveira N. and Fernandes A.I. "Expression and Purification of Recombinant HIV Envelope Polypeptides" Simpósio 'Os Farmacêuticos no Sistema de Saúde', 20 May 2005, Lisbon, Portugal.

Patel B., Campos R.C. and Fernandes A.I. "Formulation and *in vitro* Evaluation of Chloral Hydrate Rectal Suppositories for Paediatric Use" 2nd Congress of the Portuguese Society of Pharmaceutical Sciences and 6th Congress of the Portuguese-Spanish Chapter of the Controlled Release Society, 31 March-2 April 2005, Coimbra, Portugal.

Fernandes A.I., Auxtero D., Fragoso G., Gonçalves L., Morais Z., Almeida G., Pintão A., Silva P. and Costa B. "Centro de Polímeros Biomédicos" Simpósio 'Os Farmacêuticos no Sistema de Saúde', 20 May 2005, Lisbon, Portugal.

Pintão A.M., Costa I.M., Gouveia J.C., Madeira A.R., Morais Z.B. "Medusa *Catostylus tagi*: (I) Preliminary Studies on Morphology, Chemical Composition, Bioluminescence and Antioxidant Activity". 4th European Conference on Marine Natural Products, 12-16 September 2005, Paris, France

Costa, B. Bártolo, I. Barroso, H. Taveira, N. and Fernandes, A.I. (2006) Cryptic C2V3C3 epitopes in the HIV-1 envelope prevent cross-reactivity with antisera from HIV-2 infected patients. HIV Vaccines - Keystone Symposia. 27 March - 2 April, Keystone, USA. *(aceite para publicação)*