

## Publicações Científicas (FMUL/HSM/IMM)

agosto – setembro 2019

Área de Biblioteca e Informação

[andresilva@medicina.ulisboa.pt](mailto:andresilva@medicina.ulisboa.pt)



A Newsletter pretende, neste espaço, dar aos seus leitores uma perspectiva da produção científica realizada no Centro Académico de Medicina de Lisboa, que inclui a Faculdade de Medicina da Universidade de Lisboa, o Hospital de Santa Maria e o Instituto de Medicina Molecular.

Para aceder ao texto integral dos artigos, deverá estar conectado à rede da FMUL. As bases de dados utilizadas foram a *Pubmed* e a *Web of Science*.

### **Game-based interventions for neuropsychological assessment, training and rehabilitation: Which game-elements to use? A systematic review.**

Ferreira Brito, Filipa ; Fialho, Mónica ; Virgolino, Ana ; Neves, Inês ; Miranda, Ana Cristina ; Sousa Santos, Nuno ; Caneiras, Cátia ; Carrico, Luis ; Verdelho, Ana ; Santos, Osvaldo

JOURNAL OF BIOMEDICAL INFORMATICS pp. 103287

DOI:10.1016/j.jbi.2019.103287 setembro 2019

### **ALternative Functions for Human FANCM at Telomeres**

Domingues Silva, Beatriz ; Silva, Bruno ; Azzalin, Claus M

FRONTIERS IN MOLECULAR BIOSCIENCES Vol. 6 DOI: 10.3389/fmolb.2019.00084

setembro 2019

**Sternoclavicular dislocation as a possible complication for surgical Scheuermann's deformity correction: a case report**

do Brito, Joaquim Soares ; Martins, Samuel ; Fernandes, Pedro

EUROPEAN SPINE JOURNAL DOI: 10.1007/s00586-019-06132-9

setembro 2019

**Evaluation of linker length effects on a BET bromodomain probe**

Traquete, Rui ; Henderson, Elizabeth ; Picaud, Sarah ; Cal, Pedro MSD ; Sieglitz, Florian ; Rodrigues, Tiago ; Oliveira, Rudi ; Filippakopoulos, Panagis ; Bernardes, Gonçalo JL

CHEMICAL COMMUNICATIONS Vol. 55 Ed. 68 pp. 10128-10131

DOI: 10.1039/c9cc05054j setembro 2019

**Lidocaine turns the surface charge of biological membranes more positive and changes the permeability of blood-brain barrier culture models**

Santa-Maria, Ana R ; Walter, Fruzsina R ; Valkai, Sandor ; Brás, Ana Rita ; Meszarosa, Maria ; Kincsesa, Andras ; Klepe, Adrian ; Gaspar, Diana ; Castanho, Miguel ARB ; Zimanyi, Laszlo ; Der, Andras ; Deli, Maria A

BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES Vol. 1861 Ed. 9 pp. 1579-1591

DOI: 10.1016/j.bbamem.2019.07.008 setembro 2019

**Insomnia symptoms combined with nocturnal hypoxia associate with cardiovascular comorbidity in the European sleep apnea cohort (ESADA)**

Anttalainen, Ulla ; Grote, L ; Fietze, I ; Riha, RL ; Ryan, S ; Staats, R ; Hedner, J ; Saaresranta, T ; Anttalainen, U ; Barbe, F ; et al.

Autor(es) grupo: ESADA Study Collaborators

SLEEP AND BREATHING Vol. 23 Ed. 3 pp. 805-814

DOI: 10.1007/s11325-018-1757-9 setembro 2019

### **Regulation of inflammation as an anti-aging intervention**

Neves, Joana ; Sousa Victor, Pedro

THE FEBS JOURNAL    DOI:10.1111/febs.15061    setembro 2019

### **Guide the EMG lines**

Carvalho, Mamede de

CLINICAL NEUROPHYSIOLOGY    Vol. 130    Ed. 9    pp. 1682-1683

DOI: 10.1016/j.clinph.2019.05.016    setembro 2019

### **The 'neurophysiological index' predicts survival in amyotrophic lateral sclerosis**

Swash, Michael ; de Carvalho, Mamede

CLINICAL NEUROPHYSIOLOGY    Vol. 130    Ed. 9    pp. 1684-1685

DOI: 10.1016/j.clinph.2019.05.020    setembro 2019

### **Development and analytical validation of a group-specific RT-qPCR assay for the detection of the Simbu serogroup orthobunyaviruses**

Camarão, AAR ; Swanepoel, R ; Boinas, F ; Quan, M

JOURNAL OF VIROLOGICAL METHODS    Vol. 271    Número do artigo: 113685

DOI: 10.1016/j.jviromet.2019.113685    setembro 2019

### **Searching for the key to foreseeing left atrial fibrosis in atrial fibrillation: could this be simple and reliable with MRI?**

Almeida, Ana G

RADIOLOGY    Vol. 292    Ed. 3    pp. 583-584    DOI: 10.1148/radiol.2019191221

Setembro 2019

**Orellanus syndrome - an unusual case of mushroom poisoning with acute kidney injury in Portugal**

Luz, Ivan Andrade ; Querido, Sara ; Lopes, Karina ; Carvalho, Fernanda ; Weigert, André ; Adragão, Teresa ; Lobos, Ana Vila

CLINICAL NEPHROLOGY Vol. 92 Ed. 3 pp. 162-164 DOI: 10.5414/CN109771  
setembro 2019

**The impact of functioning hemodialysis arteriovenous accesses on renal graft perfusion: Results of a pilot study**

Laranjinha, Ivo ; Matias, Patricia ; Oliveira, Regina ; Casqueiro, Ana ; Bento, Maria Teresa ; Carvalho, Ana Paula ; Adragão, Teresa ; Jorge, Cristina ; Bruges, Margarida ; Birne, Rita ; Machado, Domingos ; Weigert, André

JOURNAL OF VASCULAR ACCESS Vol. 20 Ed 5 pp. 482-487  
DOI: 10.1177/1129729818817248 setembro 2019

**Noninvasive brain stimulation for behavioural and psychological symptoms of dementia: a systematic review and meta-analysis**

Vacas, Sara M ; Stella, Florindo ; Loureiro, Júlia C ; do Couto, Frederico Simões ; Oliveira-Maia, Albino J ; Forlenza, Orestes V

INTERNATIONAL JOURNAL OF GERIATRIC PSYCHIATRY Vol. 34 Ed. 9  
pp. 1336-1344 Ed. especial: SI DOI: 10.1002/gps.5003 setembro 2019

**Hazard and mode of action of disinfection by-products (DBPs) in water for human consumption: Evidences and research priorities**

Chaves, Raquel S ; Guerreiro, Catarina S ; Cardoso, Vitor V ; Benoliel, Maria J ; Santos, Miguel M

COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY  
Vol. 223 pp. 53-61 DOI: 10.1016/j.cbpc.2019.05.015 setembro 2019

**Exploring the cytotoxic activity of new phenanthroline salicylaldimine Zn(II) complexes**

Matos, Cristina P ; Addis, Yemataw ; Nunes, Patrique ; Barroso, Sónia ; Alho, Irina ; Martins, Marta ; Matos, António PA ; Marques, Fernanda ; Cavaco, Isabel ; Pessa, João Costa ; Correia, Isabel

JOURNAL OF INORGANIC BIOCHEMISTRY Vol. 198

DOI: 10.1016/j.jinorgbio.2019.110727 setembro 2019

**Accuracy and utility of a pacemaker respiratory monitoring algorithm for the detection of obstructive sleep apnea in patients with atrial fibrillation**

Gonçalves, Inês S ; Agostinho, João R ; Silva, Gustavo; Guimarães, Tatiana; Bernardes, Ana; Santos, Igor; Pinto, Paula; Barbara, Cristina; de Sousa, João; Pinto, Fausto J; Marques, Pedro

SLEEP MEDICINE Vol. 61 pp. 88-94 DOI:10.1016/j.sleep.2019.01.051

setembro 2019

**Memory deficits induced by chronic cannabinoid exposure are prevented by adenosine A(2A)R receptor antagonism**

Mouro, Francisco M ; Kofalvi, Attila ; André, Luís A ; Baqi, Younis ; Muller, Christa E ; Ribeiro, Joaquim A ; Sebastião, Ana M

NEUROPHARMACOLOGY Vol. 155 pp. 10-21

DOI: 10.1016/j.neuropharm.2019.05.003 setembro 2019

**Decision-Making based on Big Data Analytics for People Management in Healthcare Organizations**

Sousa, Maria José ; Pesqueira, António Miguel ; Lemos, Carlos ; Sousa, Miguel ; Rocha, Álvaro

JOURNAL OF MEDICAL SYSTEMS Vol. 43 Ed. 9

DOI: 10.1007/s10916-019-1419-x setembro 2019

**circRNA-miRNA cross-talk in the transition from paroxysmal to permanent atrial fibrillation**

Costa, Marina C ; Cortez Dias, Nuno ; Gabriel, André ; de Sousa, João ; Fiúza, Manuela ; Gallego, Javier ; Nobre, Ângelo ; Pinto, Fausto J ; Enguita, Francisco J.

INTERNATIONAL JOURNAL OF CARDIOLOGY Vol. 290 pp. 134-137

DOI: 10.1016/j.ijcard.2019.04.072 setembro 2019

**Phase I/II Trial of Liver-derived Mesenchymal Stem Cells in Pediatric Liver-based Metabolic Disorders: a prospective, open label, multicenter, partially randomized, safety study of one cycle of heterologous human adult liver-derived progenitor cells (HepaStem) in urea cycle disorders and crigler-najjar syndrome patients**

Smets, Françoise ; Dobbelaere, Dries ; McKiernan, Patrick ; Dionisi-Vici, Carlo ; Broue, Pierre ; Jacquemin, Emmanuel ; Lopes, Ana Isabel ; Gonçalves, Isabel ; Mandel, Hanna ; Pawlowska, Joanna ; et al.

TRANSPLANTATION Vol. 103 Ed. 9 pp. 1903-1915

DOI:10.1097/TP.0000000000002605 setembro 2019

**Cell membrane composition drives selectivity and toxicity of designed Cyclic Helix-loop-helix Peptides with cell penetrating and tumor suppressor properties**

Philippe, GJ ; Gaspar, D ; Sheng, C ; Huang, YH ; Benfield, AH ; Condon, ND ; Weidmann, J ; Lawrence, N ; Löwer, A ; Castanho MARB ; Craik DJ ; Troeira Henriques, S

ACS CHEMICAL BIOLOGY 14(9):2071-2087 DOI: 10.1021/acscchembio.9b00593.

setembro 2019

**Obesity-related knowledge and body mass index: a national survey in Portugal**

Henriques, A ; Azevedo, A ; Lunet, N ; Moura-Ferreira, P ; do Carmo, I ; Silva, S

EAT WEIGHT DISORDERS DOI: 10.1007/s40519-019-00782-w. setembro 2019

**Contribution of recombinant Parvalbumin Gad c 1 in the diagnosis and prognosis of fish allergy**

Abreu Carvalho, SP ; Alves Marcelino, JL ; Cabral Duarte de Moura Portugal, MF ; Lopes Costa Hipólito, AC ; de Castro Pereira Barbosa, MA ; Galvão Barata Pinto Pereira dos Santos, MC

THE JOURNAL OF INVESTIGATIONAL ALLERGOLOGY AND CLINICAL IMMUNOLOGY

DOI: 10.18176/jiaci.0437. setembro 2019

**Light-entrained and brain-tuned circadian circuits regulate ILC3s and gut homeostasis**

Godinho Silva, C ; Domingues, RG ; Rendas, M ; Raposo, B ; Ribeiro, H ; da Silva, JA ; Vieira, A ; Costa, RM ; Barbosa Morais, NL ; Carvalho, T ; Veiga Fernandes, H

NATURE DOI: 10.1038/s41586-019-1579-3. setembro 2019

**Pulmonary rehabilitation adapted index of self-efficacy (PRAISE) validated to Portuguese respiratory patients**

Santos CD ; Santos, AJ ; Santos, M ; Rodrigues, F ; Bárbara, C

PULMONOLOGY pii: S2531-0437(19)30131-X. DOI: 10.1016/j.pulmoe.2019.06.003.

setembro 2019

**Family caregivers' anticipatory grief: a conceptual framework for understanding its multiple challenges**

Coelho, A ; de Brito, M ; Teixeira, P ; Frade, P ; Barros, L ; Barbosa, A

QUALITATIVE HEALTH RESEARCH 16:1049732319873330. DOI:

10.1177/1049732319873330. setembro 2019

**Flexible 3D Cell-Based Platforms for the Discovery and Profiling of Novel Drugs Targeting Plasmodium Hepatic Infection**

Arez, F ; Rebelo, SP ; Fontinha, D ; Simão, D ; Martins, TR ; Machado, M ; Fischli, C ; Oeuvray, C ; Badolo, L ; Carrondo, MJT ; Rottmann, M ; Spangenberg, T ; Brito, C ; Greco, B ; Prudêncio, M ; Alves, PM

ACS INFECTIOUS DISEASES DOI: 10.1021/acsinfecdis.9b00144. setembro 2019

**Hereditary features of bipolar disorder**

Corte-Real, B ; Andrade, G ; Pestana, PC ; Duarte, TA ; Martins PT

PRIMARY CARE COMPANION FOR CNS DISORDERS 21(5). pii: 18I02423. doi: 10.4088/PCC.18I02423. setembro 2019

**Psychosis in autistic patients with splinter skills (Savant Syndrome) presenting abnormal cerebellar anatomy misdiagnosed as disorganized (hebephrenic) schizophrenia**

Marques, JG ; Pires S

PRIMARY CARE COMPANION FOR CNS DISORDERS 21(5). pii: 18I02421. DOI: 10.4088/PCC.18I02421. setembro 2019

**Post mortem genetic test, the clinical diagnosis is not fade with the death of the patient**

Ribeiro, S ; Coelho, L ; Puentes, K ; Miltenberger-Miltenyi, G ; Faria, B ; Calvo, L ; Primo, J ; Sanfins, V ; Lourenço, A

REVISTA PORTUGUESA DE CARDIOLOGIA pii: S0870-2551(17)30585-1.

DOI: 10.1016/j.repc.2018.12.004. setembro 2019



**Cardiovascular risk in HIV-infected individuals: a comparison of three risk prediction algorithms**

Policarpo, S ; Rodrigues, T ; Moreira, AC ; Valadas, E

REVISTA PORTUGUESA DE CARDIOLOGIA pii: S0870-2551(19)30461-5.

DOI: 10.1016/j.repc.2019.08.002. setembro 2019

**Fertility, Migration and Acculturation (FEMINA): a research protocol for studying intersectional sexual and reproductive health inequalities**

Alarcão, V ; Stefanovska-Petkovska, M ; Virgolino, A ; Santos, O ; Ribeiro, S ; Costa, A ; Nogueira, P ; Pascoal, PM ; Pintassilgo, S ; Machado, FL

Reproductive Health 16(1):140. DOI: 10.1186/s12978-019-0795-5. setembro 2019

**A cross-sectional study of the public health response to non-alcoholic fatty liver disease in Europe**

Lazarus, JV ; Ekstedt, M ; Marchesini, G ; Mullen, J ; Novak, K ; Pericàs, JM ; Roel, E ; Romero-Gómez, M ; Ratziu, V ; Tacke, F ; Cortez Pinto, H ; Anstee, QM ; EASL International Liver Foundation NAFLD Policy Review Collaborators.

Journal of Hepatology pii: S0168-8278(19)30521-5. DOI: 10.1016/j.jhep.2019.08.027. setembro 2019

**Relationship between dyspnea/oxygen saturation and leg discomfort/6-minute walking distance in patients with COPD participating in pulmonary rehabilitation**

Santos, LM ; Pedro, PI ; Dias, A ; Forte, CB ; Raposo, P ; Rodrigues, MF

PULMONOLOGY pii: S2531-0437(19)30143-6.

DOI: 10.1016/j.pulmoe.2019.07.012. setembro 2019

**The complexity of porphyrin-like pigments in a marine annelid sheds new light on haem metabolism in aquatic invertebrates**

Martins, C ; Rodrigo, AP ; Cabrita, L ; Henriques, P ; Parola AJ ; Costa, PM

SCIENTIFIC REPORTS 9(1):12930. DOI: 10.1038/s41598-019-49433-1. setembro 2019

**Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases**

Bousquet, JJ ; Schünemann, HJ ; Togias, A ; Erhola, M ; Hellings, PW ; Zuberbier, T ; Agache, I ; Ansotegui, IJ ; Anto, JM ; Bachert, C ; Becker S

CLINICAL AND TRANSLATIONAL ALLERGY 9:44. DOI: 10.1186/s13601-019-0279-2. setembro 2019.

**Rheuma SPACE - Standard Practice Aiming Clinical Excellence: description of the methodological approach**

Macieira, C ; Cunha Miranda, L ; Nero, P ; Laires, P ; Bogas, M ; Farinha, S ; Freitas, I ; Lucas, P ; Sousa, J ; Narciso, L ; Mateus, E ; Canas da Silva, J ; Fonseca, JE ; Study Group RS13.

ACTA REUMATOLÓGICA PORTUGUESA. setembro 2019

**Healthy lifestyle in children and adolescents and its association with subjective health complaints: findings from 37 countries and regions from the HBSC Study**

Marques, A ; Demetriou, Y ; Tesler, R ; Gouveia, ER ; Peralta, M ; Matos, MG.

INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. 16(18). pii: E3292. DOI: 10.3390/ijerph16183292. setembro 2019

**Translating Gammadelta ( $\gamma\delta$ ) T Cells and their receptors into Cancer Cell Therapies**

Sebestyen, Z ; Prinz, I ; Déchanet-Merville, J ; Silva Santos, B ; Kuball J

NATURE REVIEWS DRUG DISCOVERY DOI: 10.1038/s41573-019-0038-z.

setembro 2019

**Profiling of lung microbiota discloses differences in adenocarcinoma and squamous cell carcinoma**

Gomes, S ; Cavadas, B ; Ferreira, JC ; Marques, PI ; Monteiro, C ; Sucena, M ; Sousa, C ; Vaz Rodrigues, L ; Teixeira, G ; Pinto, P ; Tavares de Abreu, T ; Bárbara, C ; Semedo, J ; Mota, L ; Carvalho, AS ; Matthiesen, R ; Pereira, L ; Seixas, S

SCIENTIFIC REPORTS 9(1):12838. DOI: 10.1038/s41598-019-49195-w. setembro 2019

**May Subjective Language Complaints Predict Future Language Decline in Community-Dwelling Subjects?**

Maruta, Carolina ; Martins, Isabel Pavão

FRONTIERS IN PSYCHOLOGY Vol. 10 DOI: 10.3389/fpsyg.2019.01974

agosto 2019

**Distinct Phenotypic and Genomic Signatures Underlie Contrasting Pathogenic Potential of Staphylococcus epidermidis Clonal Lineages**

Espadinha, Diana ; Sobral, Rita G ; Mendes, Catarina Inês ; Meric, Guillaume ; Sheppard, Samuel K ; Carriço, João A ; de Lencastre, Hermínia ; Miragaia, Maria

FRONTIERS IN MICROBIOLOGY Vol. 10 DOI: 10.3389/fmicb.2019.01971

agosto 2019

**Influenza vaccination in patients with heart failure: a systematic review and meta-analysis of observational studies**

Rodrigues, Barbara Sucena; David, Cláudio; Costa, João; Ferreira, Joaquim J; Pinto, Fausto J; Caldeira, Daniel

HEART (British Cardiac Society) DOI:10.1136/heartjnl-2019-315193

agosto 2019

### **Epitope Mapping by NMR of a Novel Anti-A beta Antibody (STAB-MAb)**

Posado-Fernandez, Adrian ; Afonso, Cláudia F ; Dória, Gonçalo ; Flores, Orfeu ; Cabrita, Eurico J

SCIENTIFIC REPORTS Vol. 9 DOI: 10.1038/s41598-019-47626-2

agosto 2019

### **The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer**

Pinto, Marta L ; Rios, Elisabete ; Doraes, Cecília ; Ribeiro, Ricardo ; Machado, José C ; Mantovani, Alberto ; Barbosa, Mário A ; Carneiro, Fátima ; Oliveira, Maria J

FRONTIERS IN IMMUNOLOGY Vol. 10 DOI: 10.3389/fimmu.2019.01875

agosto 2019

### **The role of Janus kinase inhibitors in the treatment of alopecia areata: A systematic review**

de Oliveira, Ana B ; Alpalhão, Miguel ; Filipe, Paulo ; Maia-Silva, João

DERMATOLOGIC THERAPY DOI: 10.1111/dth.13053

agosto 2019

### **Nutrition in Cancer Patients**

Ravasco, Paula

JOURNAL OF CLINICAL MEDICINE Vol. 8 Ed. 8 DOI:10.3390/jcm8081211

agosto 2019

**Novel RNA-targeted therapies for hereditary ATTR amyloidosis and their impact on the autonomic nervous system**

Conceição, Isabel

CLINICAL AUTONOMIC RESEARCH : official journal of the Clinical Autonomic Research Society

DOI:10.1007/s10286-019-00626-8 agosto 2019

**Ethynylbenziodoxolone reactivity in Cysteine Bioconjugation**

Adusumalli, Srinivasa Rao ; Bernardes, Gonçalo JL

CHEM Vol. 5 Ed. 8 pp. 1932-1934 DOI: 10.1016/j.chempr.2019.07.014

agosto 2019

**Glutamate transporters in hippocampal LTD/LTP: not just prevention of excitotoxicity**

Gonçalves Ribeiro, Joana ; Pina, Carolina Campos ; Sebastião, Ana Maria ; Vaz, Sandra Henriques)

FRONTIERS IN CELLULAR NEUROSCIENCE Vol. 13

DOI: 10.3389/fncel.2019.00357 agosto 2019

**An antisense transcript mediates MALAT1 response in human breast cancer**

Gomes, Carla Pereira ; Nobrega Pereira, Sandrina ; Domingues Silva, Beatriz ; Rebelo, Kenny ; Alves Vale, Catarina ; Marinho, Sérgio Pires ; Carvalho, Tânia ; Dias, Sérgio ; de Jesus, Bruno Bernardes

BMC CANCER Vol. 19 Ed. 1 DOI: 10.1186/s12885-019-5962-0

agosto 2019

**What do we mean by 'systematic' in health education systematic reviews and why it matters!**

Gordon, Morris ; Daniel, Michelle ; Patrício, Madalena

MEDICAL TEACHER Vol. 41 Ed. 8 pp. 956-957

DOI: 10.1080/0142159X.2018.1504164 agosto 2019

**Gender differences in psychosocial determinants of self-perceived health among Portuguese older adults in nursing homes**

Alarcão, Violeta ; Madeira, Teresa ; Peixoto Plácido, Catarina ; Sousa Santos, Nuno ; Fernandes, Elisabete ; Nicola, Paulo ; Santos, Osvaldo ; Gorjao Clara, João

AGING & MENTAL HEALTH Vol. 23 Ed. 8 pp. 1049-1056

DOI: 10.1080/13607863.2018.1471583 agosto 2019

**Global patterns of species richness in coastal cephalopods**

Rosa, Rui ; Pissarra, Vasco ; Borges, Francisco O ; Xavier, José ; Gleadall, Ian G ; Golikov, Alexey ; Bello, Giambattista ; Morais, Liliane ; Lishchenkos, Fedor ; Roura, Alvaro ; Judkins, Heather ; Ibanez, Christian M ; Piatkowski, Uwe ; Vecchione, Michael ; Villanueva, Roger

FRONTIERS IN MARINE SCIENCE Vol. 6 DOI: 10.3389/fmars.2019.00469

agosto 2019

**Characterization of occupational exposure to fungal burden in Portuguese bakeries**

Viegas, Carla ; Faria, Tiago ; Caetano, Liliana Aranha ; Carolino, Elisabete ; Quintal Gomes, Anita ; Twaruzek, Magdalena ; Kosicki, Robert ; Viegas, Susana

MICROORGANISMS Vol. 7 Ed. 8 DOI: 10.3390/microorganisms7080234

agosto 2019

**Primaquine and chloroquine fumardiamides as promising antiplasmodial agents**

Beus, Maja ; Fontinha, Diana ; Held, Jana ; Rajic, Zrinka ; Uzelac, Lidija ; Kralj, Marijeta ; Prudêncio, Miguel ; Zorc, Branka

MOLECULES Vol. 24 Ed. 15 DOI: 10.3390/molecules24152812

agosto 2019

**Risk Factors for Mortality in Patients with Hereditary Transthyretin-Mediated Amyloidosis: An Analysis of APOLLO and Global Open Label Extension Studies**

Polydefkis, M ; Gillmore, J ; Dispenzieri, A ; Chen, J ; Sweetser, MT ; Vest, J ; Melanson, M ; Conceição, I ; Kristen, A

JOURNAL OF CARDIAC FAILURE Vol. 25 Ed. 8 pp. S96-S96 Supl. S

DOI: 10.1016/j.cardfail.2019.07.276 agosto 2019

**Incidence, predictive factors and clinical significance of development of portal vein thrombosis in cirrhosis: A prospective study**

Ferreira, Carlos Noronha ; Marinho, Rui T ; Cortez Pinto, Helena ; Ferreira, Paula ; Dias, Margarida S ; Vasconcelos, Mariana ; Alexandrino, Paula ; Serejo, Fátima ; Pedro, Ana Júlia ; Gonçalves, Afonso ; Palma, Sónia ; Leite, Inês ; Reis, Daniela ; Damião, Filipe ; Valente, Ana ; Brito, Leonor Xavier ; Baldaia, Cilenia ; Fatela, Narcisa ; Ramalho, Fernando ; Velosa, José

LIVER INTERNATIONAL Vol. 39 Ed. 8 pp. 1459-1467 DOI: 10.1111/liv.14121

agosto 2019

**CD4 recovery following antiretroviral treatment interruptions in children and adolescents with HIV infection in Europe and Thailand**

Galli, L ; Crichton, S ; Buzzoni, C ; Goetghebuer, T ; Jourdain, G ; Judd, A ; Klein, N ; Mellado, M ; et al.

Autor(es) grupo: European Pregnancy Paediat HIV

HIV MEDICINE Vol. 20 Ed. 7 pp. 456-472 DOI: 10.1111/hiv.12745

agosto 2019

**Fungal diversity and mycotoxin distribution in echinoderm aquaculture**

Viegas, Carla; Esteves, Liliana ; Faria, Tiago ; Pombo, Ana ; Caetano, Liliana Aranha ; Quintal Gomes, Anita ; Twaruzek, Magdalena ; Kosicki, Robert ; Grajewski, Jan ; Viegas, Susana

MYCOTOXIN RESEARCH Vol. 35 Ed. 3 pp. 253-260

DOI: 10.1007/s12550-019-00352-0 agosto 2019

**Clinical determinants of psychopathological outcomes after epilepsy surgery**

Novais, Filipa ; Pestana, Luís Camara ; Loureiro, Susana ; Andrea, Mafalda ; Figueira, Maria Luísa ; Pimentel, José

EPILEPSY & BEHAVIOR Vol. 97 pp. 111-117 DOI: 10.1016/j.yebeh.2019.04.043

agosto 2019

**Personality patterns of people with medically refractory epilepsy - Does the epileptogenic zone matter?**

Novais, Filipa ; Franco, Ana ; Loureiro, Susana ; Andrea, Mafalda ; Figueira, Maria Luísa ; Pimentel, José ; Pestana, Luís Camara

EPILEPSY & BEHAVIOR Vol. 97 pp. 130-134

DOI: 10.1016/j.yebeh.2019.05.049 agosto 2019



**Management of supine hypertension in patients with neurogenic orthostatic hypotension: scientific statement of the American Autonomic Society, European Federation of Autonomic Societies, and the European Society of Hypertension**

Jordan, Jens ; Fanciulli, Alessandra ; Tank, Jens ; Calandra-Buonaura, Giovanna ; Cheshire, William P ; Cortelli, Pietro ; Eschlboeck, Sabine ; Grassi, Guido ; Hilz, Max J ; et al.

JOURNAL OF HYPERTENSION Vol. 37 Ed. 8 pp. 1541-1546

DOI: 10.1097/HJH.0000000000002078 agosto 2019

**Afatinib vs Placebo as Adjuvant Therapy After Chemoradiotherapy in Squamous Cell Carcinoma of the Head and Neck: A Randomized Clinical Trial**

Burtness, Barbara ; Haddad, Robert ; Dinis, José ; Trigo, Jose ; Yokota, Tomoya ; Viana, Luciano de Souza ; Romanov, Ilya ; Vermorken, Jan ; Bourhis, Jean ; Tahara, Makoto ; et al.

Autor(es) grupo: LUX-HEAD & Neck 2 Investigators

JAMA ONCOLOGY Vol. 5 Ed. 8 pp. 1170-1180

DOI: 10.1001/jamaoncol.2019.1146 agosto 2019

**Molecular sensitisation profile to Dermatophagoides pteronyssinus dust mite in Portugal**

Limão, R ; Santos, A ; Araújo, L ; Cosme, J ; Inácio, F ; Tomaz, E ; Ferrão, A ; Santos, N ; Sokolova, A ; Morete, A ; Falcão, H ; Cunha, L ; Ferreira, A ; Brás, A ; Ribeiro, F ; Lozoya, C ; Pinto, Pinto, P ; Prates, S ; Plácido, J ; Coimbra, A ; Taborda Barata, L ; Pereira Santos, MC ; Pereira Barbosa, M ; Pineda, F

ALLERGY Vol. 74 pp. 40-41 Suplemento: 106 Edição especial: SI

Resumo do encontro: OA0064 agosto 2019

**Autoimmunity and lymphoproliferation: Different or converging phenotypes in common variable immunodeficiencies?**

Varandas, C ; Silva, SP ; Barbosa, RR ; Serra Caetano, A ; Barbosa, MP ; Sousa, AE ; Silva, SL

ALLERGY Vol. 74 pp. 45-45 Suplemento: 106 Edição especial: SI

Resumo do encontro: OA0071 agosto 2019

**YKL-40 As biomarker in severe asthma**

Castro, MCE ; Lockett, GA ; Lau, LC ; Barber, C ; Scott, E ; Brown, T ; Chauhan, A ; Holloway, JW ; Howarth, PH

ALLERGY Vol. 74 pp. 106-106 Suplemento: 106 Edição especial: SI

Resumo do encontro: OA0185 agosto 2019

**Cold urticaria - Characterizing the population from an urticaria outpatient clinic in Portugal**

Paulino, M ; Costa, C ; Duarte, F ; Neto, M ; Lopes, A ; Branco Ferreira, M ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 168-168 Suplemento: 106 Ed. SI

Resumo do encontro: PD0284 agosto 2019

**Characterization of the sensitization profile of honeybee sting allergic patients**

Coutinho, CP ; Pedro, E ; Pereira Santos, MC ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 237-238 Suplemento: 106 Edição especial: SI

Resumo do encontro: PD0423 agosto 2019

**Characterization of beta-lactam allergy in pediatrics in the immunoallergology outpatient department**

Lourenço, T ; Limão, R ; Lopes, A ; Neves, AM ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 246-246 Suplemento: 106

Edição especial: SI Resumo do encontro: PD0444 agosto 2019

**Oral challenge in children with suspected beta-lactam allergy: with or without skin tests?**

Cabral, AJ ; Monteiro, IS ; Lopes, A ; Neves, AM

ALLERGY Vol. 74 pp. 247-247 Suplemento: 106 Edição especial: SI

Resumo do encontro: PD0445 agosto 2019

**Clusters of asthma control: data from the Portuguese inspirers studies**

Jacome, C ; Almeida, R ; Pereira, AM ; Chaves Loureiro, C ; Lopes, C ; Mendes, A ; Cidrais Rodrigues, JC ; Carvalho, J ; Arrobas, AM ; Todo Bom, A ; et al.

ALLERGY Vol. 74 pp. 294-295 Suplemento: 106 Edição especial: SI

Resumo do encontro: PD0539 agosto 2019

**Patient-physician discordance in the assessment of adherence to inhaled medication**

Jacome, C ; Almeida, R ; Pereira, AM ; Chaves Loureiro, C ; Lopes, C ; Mendes, A ; Cidrais Rodrigues, JC ; Carvalho, J ; Arrobas, AM ; Todo Bom, A ; et al.

ALLERGY Vol. 74 pp. 458-458 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP0809 agosto 2019

### **Inaugural hereditary angioedema in a child**

Paulino, M ; Costa, C ; Curado, A ; Marcelino, J ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 464-464 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP0822 agosto 2019

### **Evaluation of clinical characteristics and autoreactivity in CSU patients by ASST and BAT**

Marcelino, J ; Costa, C ; Aguiar, P ; Neto, M ; Paulino, M ; Lourenço, T ; Pereira Barbosa, M ; Pereira Santos, MC

ALLERGY Vol. 74 pp. pp. 484 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP0869 agosto 2019

### **Cold urticaria and human parvovirus B19 infection? - A case-report**

Bras, R ; Caiado, J ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 487 Suplemento: 106 Edição especial: SI

agosto 2019

### **Cow's milk allergy - A hidden diagnosis of late presentation**

Silva, MI ; Duarte, FC ; Barbosa, MP

ALLERGY Vol. 74 pp. 491 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP0882 agosto 2019

### **Oral allergy syndrome-A case report**

Coutinho, CP ; Neto, M ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 495 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP0890 agosto 2019

### **Chediak-Higashi syndrome: Lessons from a single-centre case series**

Rodrigues, A ; Carneiro, I ; Pinho, L ; Nunes Santos, C ; Barros Dorna, M ; Beltran Moschione Castro, AP ; Pastorino, AC

ALLERGY Vol. 74 pp. 517-518 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP0940 agosto 2019

### **Selective-allergic reaction to heteroaryl-acetic acid derivates**

Caldeira, LE ; Neto, M ; Barbosa, M

ALLERGY Vol. 74 pp. 671 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1284 agosto 2019

### **Subcutaneous immunotherapy with aeroallergens - evaluation of adhesion in real life**

Lourenço, T ; Fernandes, M ; Coutinho, C ; Lopes, A ; Santos, AS ; Neto, M ; Barbosa, MP

ALLERGY Vol. 74 pp. 696 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1339 agosto 2019

### **Mepolizumab - a reference center experience**

Pereira Coutinho, C ; Mendes, A ; Neto, M ; Costa, C ; Alonso, E ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 714 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1378 agosto 2019

### **The last 12 years of a contrast media allergy consultation**

Silva, MI ; Carvalho, S ; Marcelino, J ; Duarte, FC ; Costa, AC ; Barbosa, MP

ALLERGY Vol. 74 pp. 728-729 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1406 agosto 2019

### **Ondansetron: Friend or foe?**

Patrícia Carvalho, S ; Lopes, A ; Santos, MCP ; Barbosa, MP

ALLERGY Vol. 74 pp. 749 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1450 agosto 2019

### **Hereditary angioedema with gastric expression - atypical presentation**

Brás, R ; Coutinho, C ; Caiado, J ; Neto, M ; Rodrigues, B ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 759-760 Suplemento: 106

Edição especial: SI Resumo do encontro: TP1474 agosto 2019

### **Hypersensitivity to analgesic/non-steroidal anti-inflammatory drugs: A retrospective study in a pediatric cohort**

Cosme, JM ; Lopes, A ; Spínola Santos, A ; Neves, AM ; Pereira Barbosa, M

ALLERGY Vol. 74 pp. 764 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1483 agosto 2019

### **Contribution of molecular diagnosis in the prognosis of egg tolerance acquisition**

Patrícia Carvalho, S ; Duarte, FC ; Costa, C ; Barbosa, MP ; Santos, MCP

ALLERGY Vol. 74 pp. 803-804 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1576 agosto 2019

### **Molecular sensitization profile to animal epithelia in an atopic population**

Fernandes, M ; Lourenço, T ; Duarte Ferreira, R ; Spínola Santos, A ; Pereira Barbosa, M ; Pereira Santos, MC

ALLERGY Vol. 74 pp. 838-839 Suplemento: 106 Edição especial: SI

Resumo do encontro: TP1661 agosto 2019

**Aerobiology of plane tree pollen (*Platanus hispanica* Miller ex Munchh) in Portugal**

Caeiro, E ; Nunes, C ; Camara Camacho, I ; Morais Almeida, M ; Carreiro Martins, P ; Rodrigues Alves, R ; Pedro, E

ALLERGY Vol. 74 pp. 884 Suplemento: 106 Edição especial: SI

Resumo do encontro: LBTP1874 agosto 2019

**Dissecting the effect of hormone receptor status in patients with HER2-positive early breast cancer: exploratory analysis from the ALTO (BIG 2-06) randomized clinical trial**

Lambertini, Matteo ; Campbell, Christine ; Gelber, Richard D ; Viale, Giuseppe ; McCullough, Ann ; Hilbers, Florentine ; Korde, Larissa A ; Werner, Olena ; Chumsri, Saranya ; Jackisch, Christian ; Wolff, António C ; Vaz Luis, Inês ; Ferreira, Arlindo R ; Prat, Aleix ; Moreno Aspitia, Alvaro ; Piccart, Martine ; Loi, Sherene ; de Azambuja, Evandro

BREAST CANCER RESEARCH AND TREATMENT Vol. 177 Ed. 1 pp. 103-114

DOI: 10.1007/s10549-019-05284-y agosto 2019

**Skeletal muscle miR-34a/SIRT1:AMPK axis is activated in experimental and human non-alcoholic steatohepatitis**

Simão, André L ; Afonso, Marta B ; Rodrigues, Pedro M ; Gama Carvalho, Margarida ; Machado, Mariana V ; Cortez Pinto, Helena ; Rodrigues, Cecilia MP ; Castro, Rui E

JOURNAL OF MOLECULAR MEDICINE-JMM Vol. 97 Ed. 8 pp. 1113-1126

DOI: 10.1007/s00109-019-01796-8 agosto 2019

**Structural determinants conferring unusual long life in human serum to rattlesnake-derived antimicrobial peptide Ctn[15-34]**

Perez-Peinado, Clara ; Dias, Susana A ; Mendonça, Diogo A ; Castanho, Miguel ARB ; Veiga, Ana S ; Andreu, David

JOURNAL OF PEPTIDE SCIENCE Vol. 25 Edição: 8 Número do artigo: UNSP e3195 DOI: 10.1002/psc.3195 agosto 2019

**HAS-BLED Score Predicts the Risk of Major Bleeding in Chronic Anticoagulation after Lower Limb Surgical Revascularization**

Freixo, Cristiana ; Ferreira, Vítor ; Gonçalves, João ; Antunes, Inês ; Veiga, C (Veiga, Carlos); Mendes, Daniel ; Veterano, Carlos ; Martins, Joana ; Almeida, Rui

ANNALS OF VASCULAR SURGERY Vol. 59 pp. 190-194  
DOI: 10.1016/j.avsg.2019.01.022 agosto 2019

**Macular OCT-angiography parameters to predict the clinical stage of nonproliferative diabetic retinopathy: an exploratory analysis**

Rodrigues, Tiago M ; Marques, João P ; Soares, Mário ; Simão, Sílvia ; Melo, Pedro ; Martins, Amélia ; Figueira, João ; Murta, Joaquim N ; Silva, Rufino

EYE Vol. 33 Ed. 8 pp. 1240-1247 DOI: 10.1038/s41433-019-0401-7  
agosto 2019

**Aspergillus spp. prevalence in Primary Health Care Centres: Assessment by a novel multi-approach sampling protocol**

Viegas, Carla ; Almeida, Beatriz ; Gomes, Anita Quintal ; Carolino, Elisabete ; Caetano, Liliana Aranha

ENVIRONMENTAL RESEARCH Volume: 175 pp. 133-141  
DOI: 10.1016/j.envres.2019.05.015 agosto 2019

**Disseminated Nocardiosis: A Case Report**

Leite, Inês M ; Trigueiros, Frederico ; Martins, André M ; Fonseca, Marina ; Marques, Tiago

CUREUS Vol. 11 Ed. 8 Número do artigo: UNSP e5294  
DOI: 10.7759/cureus.5294 agosto 2019



**Long-term effect of levodopa-carbidopa intestinal gel on axial signs in Parkinson's disease**

Fabbri, Margherita ; Pongmala, Chatkaew ; Artusi, Carlo Alberto ; Romagnolo, Alberto ; Rizzone, Mario Giorgio ; Zibetti, Maurizio ; Lopiano, Leonardo

ACTA NEUROLOGICA SCANDINAVICA Vol. 140 Ed. 2 pp. 157-161

DOI: 10.1111/ane.13110 agosto 2019

**Exploring Cerebrospinal Fluid IgG N-Glycosylation as Potential Biomarker for Amyotrophic Lateral Sclerosis**

Costa, Júlia ; Streich, Linda ; Pinto, Susana ; Pronto Laborinho, Ana ; Nimtz, Manfred ; Conradt, Harald S ; de Carvalho, Mamede

MOLECULAR NEUROBIOLOGY Vol. 56 Ed. 8 pp. 5729-5739

DOI: 10.1007/s12035-019-1482-9 agosto 2019

**Plea for a standardized imaging approach to disorders of sex development in neonates: Consensus proposal from European Society of Paediatric Radiology task force**

Avni, Fred E ; Lerisson, Heloise ; Lobo, Maria Luísa ; Cartigny, Maryse ; Napolitano, Marcello ; Mentzel, Hans J ; Riccabona, Michael ; Wozniak, Magdalena ; Kljucsevsek, Damjana ; Augdal, Thomas A ; Constanza, Bruno ; Ibe, Donald ; Darge, Kassa ; Stafrace, Samuel ; Petit, Philippe ; Muller, Lil-Sofie Ording

PEDIATRIC RADIOLOGY Vol. 49 Ed. 9 pp. 1248 DOI: 10.1007/s00247-019-04453-x agosto 2019

**Neurosyphilis prevalence at a Portuguese stroke unit care**

Maury, Inês Pintado ; Alves, Mariana ; Fonseca, Teresa

AGING CLINICAL AND EXPERIMENTAL RESEARCH Vol. 31 Ed. 8 pp. 1155-1161

DOI: 10.1007/s40520-018-1052-4 agosto 2019

### **Hepatocellular carcinoma invading the gastric antrum**

da Costa, Pedro Marques ; Luis, Rita ; Lopes, João)

CLINICAL GASTROENTEROLOGY AND HEPATOLOGY Vol. 17 Ed. 9

pp. E102-E103 DOI: 10.1016/j.cgh.2018.06.042 agosto 2019

### **The Relative Contribution of Food Groups to Macronutrient Intake in Children with Cystic Fibrosis: A European Multicenter Assessment**

Calvo Lerma, Joaquim ; Hulst, Essie ; Boon, Mieke ; Martins, Tiago ; Ruperto, Mar ; Colombo, Carla ; Fornes Ferrer, Victoria ; Woodcock, Sandra ; Claes, Ine ; Asseiceira, Ines ; et al.

JOURNAL OF THE ACADEMY OF NUTRITION AND DIETETICS Vol. 119 Ed. 8

pp. 1305-1319 DOI: 10.1016/j.jand.2019.01.003 agosto 2019

### **T follicular helper cells and T follicular regulatory cells in rheumatic diseases**

Deng, Jun ; Wei, Yunbo ; Fonseca, Valter R ; Graca, Luis ; Yu, Di

NATURE REVIEWS RHEUMATOLOGY Vol. 15 Ed. 8 pp. 475-490

DOI: 10.1038/s41584-019-0254-2 agosto 2019

### **Short-lasting retroorbital pain attacks as a form of ictal epileptic headache: Case report**

Viana, Pedro F ; Hasegawa, Harumoto ; Jarosz, Josef ; Siddiqui, Ata ; Selway, Richard P ; Mullatti, Nandini

CEPHALALGIA Vol. 39 Ed. 9 pp. 1195-1199

DOI: 10.1177/0333102419839792 agosto 2019

**Pharmacotherapy in bronchiolitis at discharge from emergency departments within the Pediatric Emergency Research Networks: a retrospective analysis**

Jamal, Alisha ; Finkelstein, Yaron ; Kuppermann, Nathan ; Freedman, Stephen B ; Florin, Todd A ; Babl, Franz E ; Dalziel, Stuart R ; Zemek, Roger ; Plint, Amy C ; Steele, Dale W ; Schnadower, David ; Johnson, David W ; Stephens, Derek ; Kharbanda, Anupam ; Roland, Damian ; Lyttle, Mark D ; Macias, Charles G ; Fernandes, Ricardo M ; Benito, Javier ; Schuh, Suzanne

Autor(es) grupo: Pediat Emergency Res Networks LANCET CHILD & ADOLESCENT HEALTH Vol. 3 Ed. 8 pp. 539-547 DOI: 10.1016/S2352-4642(19)30193-2 agosto 2019

**Bioburden in health care centers: Is the compliance with Portuguese legislation enough to prevent and control infection?**

Viegas, Carla ; Almeida, Beatriz ; Monteiro, Ana ; Caetano, Liliana Aranha ; Carolino, Elisabete ; Gomes, Anita Quintal ; Twaruzek, Magdalena ; Kosicki, Robert ; Marchand, Genevieve ; Viegas, Susana

BUILDING AND ENVIRONMENT Vol. 160 Número do artigo: 106226  
DOI: 10.1016/j.buildenv.2019.106226 agosto 2019

**Venous and arterial TNF-R1 predicts outcome and complications in acute subarachnoid hemorrhage**

Fragata, Isabel ; Bustamante, Alejandro ; Penalba, Anna ; Ferreira, Patrícia ; Nunes, Ana Paiva ; Canhão, Patrícia ; Montaner, Joan

NEUROCRITICAL CARE Vol. 31 Ed. 1 pp. 107-115  
DOI: 10.1007/s12028-019-00669-9 agosto 2019

**RhoGTPase regulation of redox homeostasis in microglia**

Socodato, Renato ; Portugal, Camila C ; Canedo, Teresa ; Vaz, Sandra H ; Baptista, Filipa I ; Summavielle, Teresa ; Brakebusch, Cord ; Sebastião, Ana M ; Ambrósio, António F ; Relvas, João B

FREE RADICAL BIOLOGY AND MEDICINE Vol. 139 Ed. S1 pp. S6-S6 agosto 2019

**A comparison of very old patients admitted to intensive care unit after acute versus elective surgery or intervention**

Jung, Christian ; Wernly, Bernhard ; Muessig, Johanna M ; Kelm, Malte ; Boumendil, Ariane ; Morandi, Alessandro ; Andersen, Finn H ; Artigas, Antonio ; Bertolini, Guido ; Cecconi, Maurizio

JOURNAL OF CRITICAL CARE Vol. 52 pp. 141-148 DOI: 10.1016/j.jcrc.2019.04.020  
agosto 2019

**Uniportal video-assisted thoracic surgery lobectomy: a consensus report from the Uniportal VATS Interest Group (UVIG) of the European Society of Thoracic Surgeons (ESTS)**

Bertolaccini, Luca ; Batirel, Hasan ; Brunelli, Alessandro ; Gonzalez-Rivas, Diego ; Ismail, Mahmoud ; Ucar, Antonio Martin ; Ng, Calvin SH ; Scarci, Marco ; Sihoe, Alan D L; Ugalde, Paula A...Mais

EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY Vol. 56 Ed. 2  
pp. 224-229 DOI:10.1093/ejcts/ezz133 agosto 2019