

Publicações Científicas (FMUL/HSM/IMM)

novembro – dezembro 2018

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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*.

Standardisation of synovial biopsy analyses in rheumatic diseases: a consensus of the EULAR Synovitis and OMERACT Synovial Tissue Biopsy Groups

Najm, Aurelie ; Le Goff, Benoit ; Orr, Carl ; Thurlings, Rogier ; et al.

Autor(es) grupo: EULAR Synovitis Study Grp ; OMERACT Synovial Tissue Special In

ARTHRITIS RESEARCH & THERAPY Vol. 20 DOI: 10.1186/s13075-018-1762-1

dezembro 2018

Scalable culture of human induced pluripotent cells on microcarriers under xeno-free conditions using single-use vertical-wheel (TM) bioreactors

Rodrigues, Carlos AV ; Silva, Teresa P ; Nogueira, DES ; Fernandes, Tiago G ; Hashimura, Yas ; Wesselschmidt, Robin ; Diogo, Maria Margarida ; Lee, Brian ; Cabral, Joaquim MS

JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY. Vol. 93 Ed. 12

pp. 3597-3606 DOI: 10.1002/jctb.5738 dezembro 2018

Hemolytic anemia potentially associated with aripiprazole

Coelho, Inês Capeto ; Aleixo, Amélia ; Linhares, Ludgero ; Martins, André ; Correia, Diogo Telles

PSYCHIATRY AND CLINICAL NEUROSCIENCES. Vol. 72 Ed. 12 pp. 876-876

DOI: 10.1111/pcn.12781 dezembro 2018

Concentric or monopolar electrode for jitter determination in orbicularis oculi

Santos, Miguel Oliveira ; Swash, Michael ; de Carvalho, Mamede

CLINICAL NEUROPHYSIOLOGY. Vol. 129 Ed. 12 pp. 2552-2556

DOI: 10.1016/j.clinph.2018.09.024. dezembro 2018

The potential role of psychosocial rehabilitation in palliative care

Almada, AL ; Casquinha, P ; Cotovio, V ; Heitor dos Santos, MJ ; Caixeiro, A

JOURNAL OF THE ROYAL COLLEGE OF PHYSICIANS OF EDINBURGH

Vol. 48 Ed. 4 pp. 311-317 DOI: 10.4997/JRCPE.2018.405

dezembro 2018

Modified Norwood stage I operation. Possible operative technique for hypoplastic left heart syndrome

Liebrich, M ; Schweder, M ; Diegeler, A ; Narr, A ; Gomes de Sena, A ; Eberle, T ; Dahmlow, S ; Schweigmann, U ; Ocker, V ; Uhlemann, F ; Schepp, C ; Rohl, T ; Doll, N ; Tzanavaros, I

ZEITSCHRIFT FUR HERZ THORAX UND GEFASSCHIRURGIE Vol. 32 Ed. 6

pp. 459-470 DOI: 10.1007/s00398-018-0269-z dezembro 2018

Adjunctive therapies in Parkinson's Disease: how to choose the best treatment strategy approach

Fabbri, Margherita ; Rosa, Mário M ; Ferreira, Joaquim J

DRUGS & AGING Vol.35 Ed. 12 pp. 1041-1054 DOI: 10.1007/s40266-018-0599-2

dezembro 2018

Late recurrence of fulminant myocarditis related to HSS/DRESS

Arderius, Miguel ; Menezes, Miguel Nobre ; Marques, Tiago ; Brito, Dulce ; Ortins Pina, Ana ; Pedro, Mónica Mendes ; Pinto, Fausto ; Veiga, Fátima

COR ET VASA Vol. 60 Ed. 6 pp. E635-E637 DOI: 10.1016/j.crvasa.2017.12.009

dezembro 2018

3D printing anatomical models of head bones

Bartikian, M ; Ferreira, A ; Gonçalves Ferreira, A ; Neto, LL

SURGICAL AND RADIOLOGIC ANATOMY DOI: 10.1007/s00276-018-2148-4.

dezembro 2018

Regulation of ATR activity via the RNA polymerase II associated factors CDC73 and PNUTS-PP1

Landsverk, HB ; Sandquist, LE ; Sridhara, SC ; Rødland, GE ; Sabino, JC ; de Almeida, SF ; Grallert, B ; Trinkle-Mulcahy, L ; Syljuåsen, RG

NUCLEIC ACIDS RESEARCH DOI: 10.1093/nar/gky1233. dezembro 2018

One-pot stapling of interchain disulfides of antibodies using an isobutylene motif

Sun, S ; Akkapeddi, P ; Marques, MC ; Martínez-Sáez, N ; Torres, VM ; Cordeiro, C ; Boutureira, O ; Bernardes, GJL

ORGANIC & BIOMOLECULAR CHEMISTRY. 2018 Dec 12. DOI: 10.1039/c8ob02877j.

[Epub ahead of print] dezembro 2018

Anti-anginal drugs: Systematic review and clinical implications

Pavasini, R ; Camici, PG ; Crea, F ; Danchin, N ; Fox, K ; Manolis, AJ ; Marzilli, M ; Rosano, GMC ; Lopez-Sendon, JL ; Pinto, F ; Balla, C ; Ferrari, R.

INTERNATIONAL JOURNAL OF CARDIOLOGY pii: S0167-5273(18)36094-7.

DOI: 10.1016/j.ijcard.2018.12.008. [Epub ahead of print] dezembro 2018

Intermittent low-level lead exposure provokes anxiety, hypertension, autonomic dysfunction and neuroinflammation

Shvachiy, Liana ; Geraldes, Vera ; Arnaro-Leal, Ângela ; Rocha, Isabel

NEUROTOXICOLOGY. Vol. 69 pp. 307-319 DOI: 10.1016/j.neuro.2018.08.001

dezembro 2018

Sleep habits in infants: the role of maternal education

Martins, Rosa MA ; Oliveira, Joana RA ; Salgado, Catarina CG ; Marques, Bárbara LS ; Oliveira, Lia CF ; Oliveira, Graça R ; Rodrigues, Teresa S ; Ferreira, Rosário T

SLEEP MEDICINE Vol. 52 pp. 138-144 DOI: 10.1016/j.sleep.2018.08.020

dezembro 2018

History of carotid occlusions: the contribution of Egas Moniz

Oliveira, Victor

JOURNAL OF STROKE & CEREBROVASCULAR DISEASES Vol. 27 Ed. 12

pp. 3626-3629 DOI: 10.1016/j.jstrokecerebrovasdis.2018.08.035

dezembro 2018

Adenosine A(2A) receptors facilitate synaptic NMDA currents in CA1 pyramidal neurons

Mouro, Francisco M ; Rombo, Diogo M ; Dias, Raquel B ; Ribeiro, Joaquim A ; Sebastião, Ana M

BRITISH JOURNAL OF PHARMACOLOGY Vol. 175 Ed. 23 pp. 4386-4397

DOI: 10.1111/bph.14497 dezembro 2018

Obstructive sleep apnoea independently predicts lipid levels: Data from the European Sleep Apnea Database

Gunduz, Canan ; Basoglu, Ozen K ; Hedner, Jan ; Zou, Ding ; Bonsignore, Maria R ; Hein, Holger ; Staats, Richard ; Pataka, Athanasia ; Barbe, Ferran ; Sliwinski, Pavel ; Kent, Brian D ; Pepin, Jean Lois ; Grote, Ludger

Autor(es) grupo: European Sleep Apnea Database

RESPIROLOGY Vol. 23 Ed. 12 pp. 1180-1189 DOI: 10.1111/resp.13372

dezembro 2018

Bruxism-What is missing in the new consensus definition?

Meira e Cruz, Miguel ; Ettlin, Dominik

JOURNAL OF ORAL REHABILITATION Vol. 45 Ed. 12 pp. 921-921

DOI: 10.1111/joor.12714 dezembro 2018

Bone turnover and bone mineral density in old persons with type 2 diabetes

Martins, João Martin ; Aranha, Patrícia)

JOURNAL OF CLINICAL AND TRANSLATIONAL ENDOCRINOLOGY Vol 14

pp. 12-18 DOI: 10.1016/j.jcte.2018.09.002 dezembro 2018

Socioeconomic disadvantages in childhood and metabolic syndrome risk: A call to action?

Timóteo, Ana Teresa

INTERNATIONAL JOURNAL OF CARDIOLOGY Vol. 272 pp. 346-347

DOI: 10.1016/j.ijcard.2018.08.022. dezembro 2018

Differences in chronic spontaneous urticaria between Europe and Central/South America: results of the multi-center real world AWARE study

Maurer, M ; Houghton, K ; Costa, C ; Dabove, F ; Ensina, LF ; Gimenez-Arnau, A ; Guillet, G ; Konstantinou, GN ; Labrador-Horrillo, M ; Lapeere, H

WORLD ALLERGY ORGANIZATION JOURNAL Vol. 11 DOI: 10.1186/s40413-018-0216-1 novembro 2018

Potential of two delivery systems for nisin topical application to dental plaque biofilms in dogs

Cunha, E ; Trovão, T ; Pinheiro, A ; Nunes, T ; Santos, R ; Moreira da Silva, J ; São Braz, B ; Tavares, L ; Veiga, AS ; Oliveira M.

BMC VETERINARY RESEARCH. 14(1):375. DOI: 10.1186/s12917-018-1692-9. novembro 2018

Control of Carbapenem-resistant Enterobacteriaceae, Acinetobacter baumannii, and Pseudomonas aeruginosa in Healthcare Facilities: A Systematic Review and Reanalysis of Quasi-experimental Studies

Tomczyk, S ; Zanichelli, V ; Grayson, ML ; Twyman, A ; Abbas, M ; Pires, D ; Allegranzi, B ; Harbarth, S

CLINICAL INFECTIOUS DISEASES DOI: 10.1093/cid/ciy752. [Epub ahead of print] novembro 2018

Neuroimaging Applications in Functional Movement Disorders

de Abreu, LPF ; Teodoro, T ; Edwards, MJ.

INTERNATIONAL REVIEW OF NEUROBIOLOGY. 143:163-177

DOI: 10.1016/bs.irn.2018.10.001. novembro 2018

Vitreotomy outcomes in eyes with tractional diabetic macular edema

Pessoa, B ; Dias, DA ; Baptista, P ; Coelho, C ; Beirão, JNM ; Meireles, A

OPHTHALMIC RESEARCH 23:1-6. DOI: 10.1159/000489459. [Epub ahead of print]

novembro 2018

Cardiac computed tomography for atrial fibrillation ablation - a one-stop shop?

Almeida AG.

37(11):885-887. DOI: 10.1016/j.repc.2018.07.003. novembro 2018

Hypertension and longevity: role of genetic polymorphisms in renin-angiotensin-aldosterone system and endothelial nitric oxide synthase

Pereira da Silva, A ; Matos, A ; Aguiar, L ; Ramos Marques, N ; Ribeiro, R ; Gil, Â ; Gorjão Clara, J ; Bicho, M

MOLECULAR AND CELLULAR BIOCHEMISTRY. DOI: 10.1007/s11010-018-3470-1. [Epub ahead of print] novembro 2018

Profile of anger in acute stroke: a multifactorial model of anger determinants

Santos, AC ; Ferro, JM

THE JOURNAL OF NEUROPSYCHIATRY AND CLINICAL NEUROSCIENCES

appineuropsych18030037. DOI: 10.1176/appi.neuropsych.18030037. [Epub ahead of print] novembro 2018

The Portuguese version of the Personality Inventory for the DSM-5 in a community and a clinical sample

Pires, R ; Sousa Ferreira, A ; Gonçalves, B ; Henriques Calado, J ; Paulino, M

PERSONALITY AND MENTAL HEALTH DOI: 10.1002/pmh.1437. [Epub ahead of print] novembro 2018

Formal thought disorders-historical roots

Jerónimo, Joana ; Queirós, Tiago ; Cheniaux, Elie ; Telles Correia, Diogo

FRONTIERS IN PSYCHIATRY Vol. 9 DOI: 10.3389/fpsy.2018.00572
novembro 2018

HLA-DR in Cytotoxic T Lymphocytes Predicts Breast Cancer Patients' Response to Neoadjuvant Chemotherapy

Saraiva, Diana P ; Jacinto, António ; Borralho, Paula ; Braga, Sofia ; Cabral, MG

FRONTIERS IN IMMUNOLOGY Vol. 9 DOI: 10.3389/fimmu.2018.02605
Novembro 2018

LncRNAs regulating stemness in aging

Sousa Franco, A ; Rebelo, K ; da Rocha, ST ; Bernardes de Jesus, B

AGING CELL e12870. DOI: 10.1111/accel.12870. novembro 2018

Molecular Markers Distinguishing T Cell Subtypes With TSDR Strand-Bias Methylation

Minskaia, E ; Saraiva, BC ; Soares, MMV ; Azevedo, RI ; Ribeiro, RM ; Kumar, SD ; Vieira, AIS ; Lacerda, JF

FRONTIERS IN IMMUNOLOGY 9:2540. DOI: 10.3389/fimmu.2018.02540. eCollection
novembro 2018

Neuropeptide receptors as potential pharmacological targets for obesity

Meneguetti, BT ; Cardoso, MH ; Acosta Ribeiro, CF ; Felício, MR ; Pinto, IB ; Santos, NC ; Carvalho, CME ; Franco, OL

PHARMACOLOGY & THERAPEUTICS. pii: S0163-7258(18)30199-2. DOI: 10.1016/j.pharmthera.2018.11.002 novembro 2018

Depression assessment in clinical trials and pre-clinical tests: a critical review.

Ferreira, MF ; Castanheira, L ; Sebastião, AM ; Telles-Correia D.

CURRENT TOPICS IN MEDICINAL CHEMISTRY.

DOI: 10.2174/1568026618666181115095920. novembro 2018

Anxiety assessment in pre-clinical tests and in clinical trials: a critical review

Castanheira, L ; Ferreira, MF ; Sebastião AM, Telles-Correia D.

CURRENT TOPICS IN MEDICINAL CHEMISTRY.

DOI: 10.2174/1568026618666181115102518. novembro 2018

Achieving Thoracic Oncology data collection in Europe: a precursor study in 35 Countries.

Rich, A ; Baldwin, D ; Alfageme, I ; Beckett, P ; Berghmans, T ; Brincat, S ; et al.

BMC CANCER. 18(1):1144. DOI: 10.1186/s12885-018-5009-y.

novembro 2018

Non-invasive ventilation for the management of children with bronchiolitis (NOVEMBR): a feasibility study and core outcome set development protocol

van Miert, C ; Fernandes, RM ; Eccleson, H ; Bedson, E ; Lane, S ; Peak, M ; Thorburn, K ; Compton, V ; Woolfall, K ; Lacy, D ; Williamson, P ; McNamara, PS.

TRIALS. 19(1):627. DOI: 10.1186/s13063-018-2969-9. novembro 2018

Sensing α -Synuclein From the Outside via the Prion Protein: Implications for Neurodegeneration.

Brás, IC ; Lopes, LV ; Outeiro, TF.

MOVEMENT DISORDERS. DOI: 10.1002/mds.27478. novembro 2018

Overactive bladder symptom bother and health-related quality of life in patients with systemic lupus erythematosus and primary Sjögren syndrome

Pereira, E ; Silva, R ; Romão, VC ; Neves, M ; Garcia, R ; Oliveira, S ; Brites, J ; Ramos, FO ; Canhão, H ; Palma dos Reis, J ; Pereira da Silva, JA ; Lopes, T

LUPUS. 12:961203318811605. DOI: 10.1177/0961203318811605. novembro 2018

Streptococcus pneumoniae serotype 3 in Mexico (1994-2017): decrease of the unusual CC4909 lineage post-PCV13 introduction

Echániz-Aviles, G ; Guerreiro, SI ; Silva Costa, C ; Mendes, CI ; Carriço, JÁ , Carnalla-Barajas, MN ; Soto-Noguerón, A ; Velazquez-Meza, ME ; Melo-Cristino, J ; Luévanos-Velazquez, A ; Martínez-Medina, L ; Vázquez-Larios, MDR ; Ramirez, M.

JOURNAL OF CLINICAL MICROBIOLOGY. pii: JCM.01354-18.

DOI: 10.1128/JCM.01354-18. novembro 2018

SRC inhibition prevents P-cadherin mediated signaling and function in basal-like breast cancer cells

Ribeiro, AS ; Nobre, AR ; Mendes, N ; Almeida, J ; Vieira, AF ; Sousa, B ; Carvalho, FA ; Monteiro, J ; Polónia, A ; Fonseca, M ; Sanches, JM ; Santos, NC ; Seruca, R ; Paredes, J.

CELL COMMUNICATION AND SIGNALING. 16(1):75. DOI: 10.1186/s12964-018-0286-2. novembro 2018

First Description of Colistin and Tigecycline-Resistant *Acinetobacter baumannii* Producing KPC-3 Carbapenemase in Portugal

Caneiras, C ; Calisto, F ; Jorge da Silva, G ; Lito, L ; Melo Cristino, J ; Duarte, A.

ANTIBIOTICS (Basel). 2018 Nov 6;7(4). pii: E96. doi: 10.3390/antibiotics7040096.

Plasmid ATLAS: plasmid visual analytics and identification in high-throughput sequencing data.

Jesus, TF ; Ribeiro Gonçalves B ; Silva DN, Bortolaia V, Ramirez M, Carriço JA.

NUCLEIC ACIDS RESEARCH DOI: 10.1093/nar/gky1073. novembro 2018

Modular pore-forming immunotoxins with caged cytotoxicity tailored by directed evolution

Mutter, NL ; Soskine, M ; Huang, G ; Albuquerque, IS ; Bernardes, GJL ; Maglia, G.

ACS CHEMICAL BIOLOGY 13(11):3153-3160. DOI: 10.1021/acscchembio.8b00720.

novembro 2018

Enzyme replacement therapy with alglucosidase alfa in a late-onset Pompe disease patient during pregnancy

Oliveira Santos, M ; Evangelista, T ; Conceição, I.

NEUROMUSCULAR DISORDERS 28(11):965-968. DOI: 10.1016/j.nmd.2018.08.002.

novembro 2018

Radical-mediated Thiol-Ene strategy: photoactivation of Thiol-Containing Drugs in cancer cells

Sun, S ; Oliveira, BL ; Jiménez-Osés, G ; Bernardes, GJL

ANGEWANDTE CHEMIE INTERNATIONAL EDITION 57(48):15832-15835. DOI:

10.1002/anie.201811338. novembro 2018

Conjugate vaccine serotypes persist as major causes of non-invasive pneumococcal pneumonia in Portugal despite declines in serotypes 3 and 19A (2012-2015)

Horácio, AN ; Silva Costa, C ; Lopes, E ; Ramirez, M ; Melo Cristino, J ; Portuguese Group for the Study of Streptococcal Infections

PLoS One. 13(11):e0206912. DOI: 10.1371/journal.pone.0206912. eCollection novembro 2018