

Publicações Científicas (FMUL/HSM/IMM)

dezembro 2020

Área de Biblioteca e Informação

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.

As bases de dados utilizadas foram a *PubMed*, *Web of Science* e *Scopus*. O acesso ao texto integral dos artigos é possível quando estes foram publicados em acesso aberto, ou em revistas subscritas pela FMUL (reconhecimento por IP).

Aguiar de Sousa D, Katan M.

Promising use of automated electronic phenotyping: turning big data into big value in stroke research

Stroke. 2020 Dec 10;STROKEAHA120033061. doi: 10.1161/STROKEAHA.120.033061.

[Texto integral](#)

Ferreira VFC, Oliveira BL, D'Onofrio A, Farinha CM, Gano L, Paulo A, Bernardes GJL, Mendes F.

In vivo pretargeting based on cysteine-selective antibody modification with IEDDA bioorthogonal handles for click chemistry

Bioconjugate Chemistry. 2020 Dec 9. doi: 10.1021/acs.bioconjchem.0c00551.

[Texto integral](#)

Gomes JI, Farinha-Ferreira M, Rei N, Gonçalves-Ribeiro J, Ribeiro JA, Sebastião AM, Vaz SH.

Of adenosine and the blues: the adenosinergic system in the pathophysiology and treatment of major depressive disorder

Pharmacological Research. 2020 Dec 4;105363. doi: 10.1016/j.phrs.2020.105363.

[Texto integral](#)

Fonseca J, Taveira-Gomes T, Pereira AM, et al.

ARIA 2019: um percurso assistencial integrado para a Rinite Alérgica em Portugal [ARIA 2019: an integrated care pathway for Allergic Rhinitis in Portugal].

Acta Médica Portuguesa. 2020 Dec 4. doi: 10.20344/amp.13777.

[Texto integral](#)

Borrega R, Araújo C, Aguiam N, Magro F, Fonseca JE, Danese S, Lopes J, Goncalves J.

Systematic review and principal components analysis of the immunogenicity of Adalimumab

BioDrugs. 2020 Dec 10. doi: 10.1007/s40259-020-00458-3.

[Abstract / Resumo](#)

Peter VG, Quinodoz M, Sadio S, Held S, Rodrigues M, Soares M, Sousa AB, Santos LC, Damme M, Rivolta C.

New clinical and molecular evidence linking mutations in ARSG to Usher syndrome type IV

Human Mutation. 2020 Dec 10. doi: 10.1002/humu.24150.

[Texto integral](#)

Lousa D, Pinto ART, Campos SRR, Baptista AM, Veiga AS, Castanho MARB, Soares CM.

Effect of pH on the influenza fusion peptide properties unveiled by constant-pH molecular dynamics simulations combined with experiment.

Scientific Reports. 2020 Nov 18;10(1):20082. doi: 10.1038/s41598-020-77040-y.

[Texto integral](#)

Mendes J, Ribeiro FJ, Ferreira TB.

Evaluation of posterior and total corneal astigmatism with colour-LED topography

Eye (London). 2020 Nov 17. doi: 10.1038/s41433-020-01278-z.

[Texto integral](#)

Torres T, Tavares Bello R, Paiva Lopes MJ, Menezes Brandão F, Ferreira A, Ferreira P, Varela P, Sousa Basto A, Pereira M, Selores M, Marques Pinto G, Pinto Soares A, Filipe P.

Portuguese recommendations for the treatment of psoriasis with biologic therapy

European Journal of Dermatology. 2020 Dec 9. doi: 10.1684/ejd.2020.3945.

[Abstract / Resumo](#)

Faias S, Cravo M, Pereira da Silva J, Chaves P, Dias Pereira A.

Endoscopic ultrasound with fine needle aspiration is useful in pancreatic cysts smaller than 3 cm

BMC Gastroenterology. 2020 Dec 9;20(1):413. doi: 10.1186/s12876-020-01565-9.

[Texto integral](#)

Viana PF, Duun-Henriksen J, Glasstäter M, Dümpelmann M, Nurse ES, Martins IP, Dumanis SB, Schulze-Bonhage A, Freestone DR, Brinkmann BH, Richardson MP.

230 days of ultra long-term subcutaneous EEG: seizure cycle analysis and comparison to patient diary

Annals of Clinical and Translational Neurology. 2020 Dec 4. doi: 10.1002/acn3.51261.

[Texto integral](#)

Navarro Morales G, Shapovalova O, Sacadura-Leite E.

Seroprevalência de anticorpos contra o sarampo em profissionais de saúde de um hospital central em Portugal [Seroprevalence of measles antibodies in healthcare professionals in a central hospital in Portugal]

Acta Medica Portuguesa. 2020 Dec 15. Portuguese. doi: 10.20344/amp.12907.

[Texto integral](#)

Cadima-Couto I, Tauzin A, Freire JM, Figueira TN, Silva RDM, Pérez-Peinado C, Cunha-Santos C, Bártolo I, Taveira N, Gano L, Correia JDG, Goncalves J, Mammano F, Andreu D, Castanho MARB, Veiga AS.

Anti-HIV-1 activity of pepRF1, a proteolysis-resistant CXCR4 antagonist derived from Dengue virus capsid protein

ACS Infectious Diseases. 2020 Dec 15. doi: 10.1021/acsinfecdis.9b00507.

Barros JG, Afonso M, Martins AT, Carita AI, Clode N, Ayres-de-Campos D, Graça LM.

Transabdominal and transperineal ultrasound versus routine care before instrumental vaginal delivery - a randomized controlled trial.

Acta Obstetrica et Gynecologica Scandinavica. 2020 Dec 15. doi: 10.1111/aogs.14065.

[Texto integral](#)

Malpetti M, Jones PS, Tsvetanov KA, Rittman T, van Swieten JC, Borroni B, Sanchez-Valle R, Moreno F, Laforce R, Graff C, Synofzik M, Galimberti D, Masellis M, Tartaglia MC, Finger E, Vandenberghe R, de Mendonça A, Tagliavini F, Santana I, Ducharme S, Butler CR, Gerhard A, Levin J, Danek A, Otto M, Frisoni GB, Ghidoni R, Sorbi S, Heller C, Todd EG, Bocchetta M, Cash DM, Convery RS, Peakman G, Moore KM, Rohrer JD, Kievit RA, Rowe JB, Genfi OBOTGFI.

Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes

Alzheimers Dement. 2020 Dec 14. doi: 10.1002/alz.12252.

[Texto integral](#)

Perdigão J, Caneiras C, Elias R, Modesto A, Spadar A, Phelan J, Campino S, Clark TG, Costa E, Saavedra MJ, Duarte A.

Genomic epidemiology of carbapenemase producing *Klebsiella pneumoniae* strains at a northern Portuguese hospital enables the detection of a misidentified *Klebsiella variicola* kpc-3 producing strain

Microorganisms. 2020 Dec 13;8(12):E1986. doi: 10.3390/microorganisms8121986.

[Texto integral](#)

Martins IP, Fonseca AC, Pires L, Ferro JM.

Undergraduate neurology teaching: comparison of an inpatient versus outpatient clinical setting

European Journal of Neurology. 2020 Dec 13. doi: 10.1111/ene.14677.

[Texto integral](#)

Gomes AR, Sangani NB, Fernandes TG, Diogo MM, Curfs LMG, Reutelingsperger CP.

Extracellular vesicles in CNS developmental disorders

International Journal of Molecular Sciences. 2020 Dec 11;21(24):E9428. doi: 10.3390/ijms21249428.

[Texto integral](#)

do Vale FM, Diógenes MJ, Barbacena HA.

Controversies about the cardiovascular effects of OM3FA. Did inappropriate placebos skew clinical trial results?

Pharmacological Research. 2020 Dec 11:105368. doi: 10.1016/j.phrs.2020.105368.

[texto integral](#)

Alpalhão M, Filipe P.

Available antiretrovirals in the treatment and pre-exposure prophylaxis of SARS-CoV-2: quo vadis?

Intervirology. 2020 Dec 11:1-2. doi: 10.1159/000512134.

[Texto integral](#)

Cunha E, Janela R, Costa M, Tavares L, Veiga AS, Oliveira M.

Nisin influence on the antimicrobial resistance ability of canine oral enterococci

Antibiotics (Basel). 2020 Dec 10;9(12):E890. doi: 10.3390/antibiotics9120890.

[Texto integral](#)

Hernández-García M, García-Fernández S, García-Castillo M, Melo-Cristino J, Pinto MF, Gonçalves E, Alves V, Costa E, Ramalheira E, Sancho L, Diogo J, Ferreira R, Silva T, Chaves C, Pássaro L, Paixão L, Romano J, Cantón R; STEP study group

Confronting Ceftolozane-Tazobactam susceptibility in multi-drug resistant enterobacterales isolates and whole genome sequencing results (STEP Study)

International Journal of Antimicrobial Agents. 2020 Dec 10:106259. doi: 10.1016/j.ijantimicag.2020.106259.

[Texto integral](#)

Melo AM, Stevens DA, Tell LA, Veríssimo C, Sabino R, Xavier MO.

Aspergillosis, avian species and the one health perspective: the possible importance of birds in azole resistance

Microorganisms. 2020 Dec 19;8(12):E2037. doi: 10.3390/microorganisms8122037.

[Texto integral](#)

Gouveia E Melo R, Martins B, Pedro DM, Santos CM, Duarte A, Fernandes E Fernandes R, Garrido P, Pedro LM.

Microbial evolution of vascular graft infections in a tertiary hospital based on positive graft cultures

Journal of Vascular Surgery. 2020 Dec 18:S0741-5214(20)32620-3. doi: 10.1016/j.jvs.2020.12.071.

[Texto integral](#)

Egarter S, Santos JM, Kehrer J, Sattler J, Frischknecht F, Mair GR.

Gliding motility protein LIMP promotes optimal mosquito midgut traversal and infection by *Plasmodium berghei*

Molecular and Biochemical Parasitology. 2020 Dec 18:111347. doi: 10.1016/j.molbiopara.2020.111347.

[Texto integral](#)

Putman MS, Gribbons KB, Ponte C, Robson J, Suppiah R, Craven A, Watts R, Luqmani R, Merkel PA, Archer AM, Grayson PC.

Clinicopathologic associations in a large international cohort of patients with giant cell arteritis

Arthritis Care & Research (Hoboken). 2020 Dec 18. doi: 10.1002/acr.24540.

[Texto integral](#)

Santos MO, Bentes C, Teodoro T, Moreira S, Marques M, Tomé D, Peralta AR.

Complex sleep-disordered breathing after vagus nerve stimulation: broadening the spectrum of adverse events of special interest

Epileptic Disorders. 2020 Dec 18. doi: 10.1684/epd.2020.1223.

[Abstract / Resumo](#)

Bettencourt N, Mendes L, Fontes JP, Matos P, Ferreira C, Botelho A, Carvalho S, Durazzo A, Faustino A, Ladeiras Lopes R, Vasconcelos M, Vieira C, Correia M, Ferreira AM, Ferreira N, Pires-Morais G, Almeida A, Ferreira MJV, Teixeira M; em nome do GECNRMTC, do GEE e do GEFERC da SPC.

Consensus document on chronic coronary syndrome assessment and risk stratification in Portugal: a position paper statement from the [Portuguese Society of Cardiology's] Working Groups on Nuclear Cardiology, Magnetic Resonance and Cardiac Computed Tomography, Echocardiography, and Exercise Physiology and Cardiac Rehabilitation

Revista Portuguesa de Cardiologia. 2020 Dec 17:S0870-2551(20)30467-4. English, Portuguese. doi: 10.1016/j.repc.2020.10.009.

[Texto integral](#)

Almeida AG, António N, Saraiva C, Ferreira AM, Reis AH, Marques H, Ferreira ND, Oliveira M.

Consensus document on magnetic resonance imaging in patients with cardiac implanted electronic devices

Revista Portuguesa de Cardiologia. 2020 Dec 17:S0870-2551(20)30413-3. English, Portuguese. doi: 10.1016/j.repc.2020.05.009.

[Texto integral](#)

Carvalho J, Conceição VA, Mesquita A, Seara-Cardoso A.

Acute stress impairs reward learning in men

Brain and Cognition. 2020 Dec 17;147:105657. doi: 10.1016/j.bandc.2020.105657.

[Texto integral](#)

Korman M, Tkachev V, Reis C, Komada Y, Kitamura S, Gubin D, Kumar V, Roenneberg T.

COVID-19-mandated social restrictions unveil the impact of social time pressure on sleep and body clock

Scientific Reports. 2020 Dec 17;10(1):22225. doi: 10.1038/s41598-020-79299-7.

[Texto integral](#)