

Publicações Científicas (FMUL/HSM/IMM)

maio - junho 2019

Área de Biblioteca e Informação

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Molecular

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*.

Lower free triiodothyronine levels within the reference range are associated with higher cardiovascular mortality: An analysis of the NHANES

Neves, João Sérgio ; Leitão, Lia ; Baptista, Rute Baeta ; Vieira, Miguel Bigotte ; Magriço, Rita ; Dias, Catarina Viegas ; Oliveira, Ana ; Falcão Pires, Inês ; Lourenço, André ; Carvalho, Davide ; Leite Moreira, Adelino

INTERNATIONAL JOURNAL OF CARDIOLOGY Vol. 285 pp. 115-120

DOI: 10.1016/j.ijcard.2019.03.009 junho 2019

Dyadic construction of dementia: meta-ethnography and behaviour-process synthesis

Bosco, Alessandro ; Schneider, Justine ; Coleston Shields, Donna Maria ; Sousa, Lídia ; Orrell, Martin

AGING & MENTAL HEALTH Vol. 23 Ed. 6 pp. 651-659

DOI: 10.1080/13607863.2018.1450836 junho 2019

Psychotic polyembolokoilamania secondary to left parietal lobe glioblastoma

Marques, João Gama

ACTA NEUROLOGICA BELGICA Vol. 119 Ed. 2 pp. 279-280

DOI: 10.1007/s13760-019-01142-2 junho 2019

Clinical and translational pharmacology of drugs for the prevention and treatment of bone metastases and cancer-induced bone loss

Dionísio, Maria Rita ; Mansinho, André ; Abreu, Catarina ; Cavaco Silva, Joana ; Casimiro, Sandra ; Costa, Luís

BRITISH JOURNAL OF CLINICAL PHARMACOLOGY Vol. 85 Ed. 6

pp. 1114-1124 Ed. especial: SI DOI: 10.1111/bcp.13852 junho 2019

Computed tomography perfusion as a predictor of delayed cerebral ischemia and functional outcome in spontaneous subarachnoid hemorrhage: A single center experience

Fragata, Isabel ; Alves, Marta ; Papoila, Ana Luísa ; Nunes, Ana Paiva ; Ferreira, Patrícia ; Diogo, Mariana ; Canto Moreira, Nuno ; Canhão, Patrícia

NEURORADIOLOGY JOURNAL Vol. 32 Ed. 3 pp. 179-188

DOI: 10.1177/1971400919829048 junho 2019

Anaesthetic management of C-section in Brugada syndrome: When less is more

da Costa, F ; Luís, M ; Lança, F.

REVISTA ESPANOLA DE ANESTESIOLOGIA Y REANIMACION Vol. 66 Ed. 6 pp. 338-341 DOI: 10.1016/j.redar.2019.01.005 junho 2019

Cost-effectiveness of sacubitril/valsartan for the treatment of patients with heart failure with reduced ejection fraction in Portugal

Borges, M ; Afonso Silva, M ; Laires, PA ; Gouveia, M ; Alarcão, J ; Ascensão, R ; Costa, J
EXPERT REVIEW OF PHARMACOECONOMICS & OUTCOMES RESEARCH 20:1-7
DOI: 10.1080/14737167.2019.1628642. junho 2019

Negative MR⁴⁻⁰ chronic myeloid leukaemia and its possible implications for treatment-free remission.

Cerveira, N ; Diamond, J ; Matos, S ; Amorim, ML ; Coucelo, M ; Bizarro, S ; Simões, AT ; Pierdomenico, F ; Lopes, M ; Ribeiro, L ; do Carmo Fonseca, M ; Guimarães, JE ; Almeida, A ; Teixeira, MR
BRITISH JOURNAL OF HAEMATOLOGY DOI: 10.1111/bjh.16058. junho 2019

Single-cell transcriptomics identifies the adaptation of Scart1 V γ 6 T cells to skin residency as activated effector cells

Tan, L ; Sandrock, I ; Odak, I ; Aizenbud, Y ; Wilharm, A ; Barros Martins, J ; Tabib, Y ; Borchers, A ; Amado, T ; Gangoda, L ; Herold, MJ ; Schmidt Supprian, M ; Kisielow, J ; Silva Santos, B ; Koenecke, C ; Hovav, AH ; Krebs, C ; Prinz, I ; Ravens, S
CELL REPORTS 27(12):3657-3671.e4. DOI: 10.1016/j.celrep.2019.05.064.
junho 2019

Heart disease and pregnancy: state of the art

Guimarães, T ; Magalhães, A ; Veiga, A ; Fiúza, M ; Ávila, W ; Pinto, FJ.
REVISTA PORTUGUESA DE CARDIOLOGIA pii: S0870-2551(17)30536-X.
DOI: 10.1016/j.repc.2018.05.013. [Epub ahead of print] junho 2019

$\gamma\delta$ T cells: pleiotropic immune effectors with therapeutic potential in cancer

Silva-Santos, B ; Mensurado, S ; Coffelt SB

NATURE REVIEWS CANCER DOI: 10.1038/s41568-019-0153-5. [Epub ahead of print]
junho 2019

In-hospital psychological intervention in cardiac rehabilitation following acute coronary syndrome: Brief is better than nothing

Abreu, A.

REVISTA PORTUGUESA DE CARDIOLOGIA pii: S0870-2551(19)30246-X. DOI:
10.1016/j.repc.2019.04.004. junho 2019

Ultrasound non-invasive intracranial pressure assessment in paediatric neurocritical care: a pilot study

Robba, C ; Cardim, D ; Czosnyka, M ; Abecasis, F ; Pezzato, S ; Buratti S ; Moscatelli, A ; Sortica, C ; Racca, F ; Pelosi, P ; Rasulo, F

CHILD'S NERVOUS SYSTEM DOI: 10.1007/s00381-019-04235-8. junho 2019

An unexpected microbiological finding in a blood film

Barros Pinto, MP ; Marques, G

BRITISH JOURNAL HAEMATOLOGY DOI: 10.1111/bjh.16066. junho 2019

Natural product-drug conjugates for modulation of TRPV1-expressing tumors

Baker, Charlotte ; Rodrigues, Tiago ; de Almeida, Bernardo P ; Barbosa Morais, Nuno L ; Bernardes, Gonçalo JL

BIOORGANIC & MEDICINAL CHEMISTRY Vol. 27 Ed. 12 pp. 2531-2536 Ed. especial: SI DOI: 10.1016/j.bmc.2019.03.025 junho 2019

Long-term Event Reduction After Left Atrial Appendage Closure. Results of the Iberian Registry II

Lopez Minguez, Jose R ; Nogales Asensio, Juan M ; De Oliveira, Eduardo Infante ; Vasco de Gama ; Ruiz-Salmeron, Ruiz-Salmeron, Rafael ; Arzamendi Aizpurua, Dabit ; Costa, Marco ; Gutierrez Garcia, Hipólito ; Fernandez Diaz, José ; Martin Yuste, Victoria ; Carlos Rama-Merchan, Juan ; Moreno-Gomez, Raul; Benedicto-Buendia, Amparo ; Iniguez-Romo, Andres

REVISTA ESPANOLA DE CARDIOLOGIA Vol. 72 Ed. 6 pp. 449-455
DOI: 10.1016/j.rec.2018.03.017 junho 2019

Group B Streptococcal Neonatal and Early Infancy Infections in Iceland, 1976-2015

Bjornsdottir, Erla S ; Martins, Elisabete R ; Erlendsdottir, Helga ; Haraldsson, Gunnsteinn ; Melo-Cristino, Jose ; Ramirez, Mario ; Kristinsson, Karl G

PEDIATRIC INFECTIOUS DISEASE JOURNAL Vol. 38 Ed. 6 pp. 620-624
DOI: 10.1097/INF.0000000000002214 junho 2019

First International Conference on RASopathies and Neurofibromatoses in Asia: Identification and advances of new therapeutics

Rauen, Katherine A ; Alsaegh, Abeer ; Ben-Shachar, Shay ; Berman, Yemima ; Blakeley, Jaishri ; Cordeiro, Isabel ; Elgersma, Ype ; et al.

AMERICAN JOURNAL OF MEDICAL GENETICS PART A Vol. 179 Ed. 6 pp. 1091-1097
DOI: 10.1002/ajmg.a.61125 junho 2019

A worldwide perspective of sepsis epidemiology and survival according to age: Observational data from the ICON audit

Kotfis, Katarzyna ; Wittebole, Xavier ; Jaschinski, Ulrich ; Sole-Violan, Jordi ; Kashyap, Rahul ; Leone, Marc ; Nanchal, Rahul ; Fontes, Luís E ; Sakr, Yasser ; Vincent, Jean-Louis

Autor(es) grupo: ICON Investigators

JOURNAL OF CRITICAL CARE Vol. 51 pp. 122-132
DOI: 10.1016/j.jcrc.2019.02.015 junho 2019

Effectiveness of a brief training program in relational/communication skills for medical residents

Barbosa, Miguel ; Del Piccolo, Lidia ; Barbosa, António

PATIENT EDUCATION AND COUNSELING Vol. 102 Ed. 6

pp. 1104-1110 DOI: 10.1016/j.pec.2019.01.013 junho 2019

Surgical treatment of neovascular glaucoma: a systematic review and meta-analysis

Shchomak, Zakhar ; Sousa, David Cordeiro ; Leal, Inês ; Pinto, Luís Abegão

GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY

Vol. 257 Ed. 6 pp. 1079-1089 DOI: 10.1007/s00417-019-04256-8 junho 2019

Rho kinase inhibitors: a review on the physiology and clinical use in Ophthalmology

Moura Coelho, Nuno ; Ferreira, Joana Tavares ; Bruxelas, Carolina Pereira ; Dutra Medeiros, Marco ; Cunha, João Paulo ; Proença, Rita Pinto

GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY

Vol. 257 Ed. 6 pp. 1101-1117 DOI: 10.1007/s00417-019-04283-5 junho 2019

Chronic headache with vasospasm treated with nimodipine

Silva, Daniela Pimenta ; Soares, Maria Fátima ; Almeida, Vanessa ; Fonseca, Ana Catarina

JOURNAL OF NEUROLOGY Vol. 266 Ed. 6 pp. 1536-1538

DOI: 10.1007/s00415-019-09287-z junho 2019

Sensory modulation of fasciculation discharge frequency

de Carvalho, Mamede ; Turkman, Antónia ; Swash, Michael

MUSCLE & NERVE vol. 59 Ed. 6 pp. 688-693 DOI: 10.1002/mus.26456

junho 2019

Emotion identification and aging: Behavioral and neural age-related changes

Gonçalves, Ana R ; Fernandes, Carina ; Pasion, Rita ; Ferreira Santos, Fernando ; Barbosa, Fernando ; Marques Teixeira, João

CLINICAL NEUROPHYSIOLOGY Vol. 130 Ed. 6

pp. 1079-1080 DOI: 10.1016/j.clinph.2019.03.004 junho 2019

Heterogeneity in arterial hypertension and ocular perfusion pressure definitions: Towards a consensus on blood pressure-related parameters for glaucoma studies

Barbosa Breda, João ; Abegão Pinto, Luís ; Van Keer, Karel ; Jesus, Danilo A ; Lemmens, Sophie ; Vandewalle, Evelien ; Rocha Sousa, Amandio ; Stalmans, Ingeborg

ACTA OPHTHALMOLOGICA Vol. 97 Ed. 4 pp. E487-E492

DOI: 10.1111/aos.13942 junho 2019

Synthesis and antiplasmodial evaluation of novel mefloquine-based fumardiamides

Beus, Maja ; Fontinha, Diana ; Held, Jana ; Rajic, Zrinka ; Prudêncio, Miguel ; Zorc, Branka

ACTA PHARMACEUTICA Vol. 69 Ed. 2 pp. 233-248

DOI: 10.2478/acph-2019-0019 junho 2019

FANCM limits ALT activity by restricting telomeric replication stress induced by deregulated BLM and R-loops

Silva, Bruno ; Pentz, Richard ; Figueira, Ana Margarida ; Arora, Rajika ; Lee, Yong Woo ; Hodson, Charlotte ; Wischnewski, Harry ; Deans, Andrew J ; Azzalin, Claus M

NATURE COMMUNICATIONS Vol. 10 DOI: 10.1038/s41467-019-10179-z

maio 2019

Physicians' beliefs and attitudes about Benzodiazepines: a cross-sectional study

Neves, Inês Teixeira ; Oliveira, Joana Sara ; Coelho Fernandes, Milene Catarina ; Santos, Osvaldo Rodrigues ; Maria, Vasco António

BMC FAMILY PRACTICE Vol. 20 DOI: 10.1186/s12875-019-0965-0

maio 2019

Anti-TNF Drugs for Chronic Uveitis in Adults-A Systematic Review and Meta-Analysis of Randomized Controlled Trials

Leal, Inês ; Rodrigues, Filipe B ; Sousa, David Cordeiro ; Duarte, Gongalo S ; Romão, Vasco C ; Marques-Neves, Carlos ; Costa, João ; Fonseca, João Eurico

FRONTIERS IN MEDICINE Vol. 6 DOI: 10.3389/fmed.2019.00104 maio 2019

Self-evaluation of communication experiences after laryngectomy (SECEL): translation and psychometric properties in European Portuguese

Guimarães, Isabel ; Torrejano, Gabriela ; Aires, Raquel ; Gonçalves, Filomena ; Freitas, Susana Vaz ; Correia, Paula ; Romeiro, Cláudia ; Silvestre, Inês ; Bom, Rita ; Martins, Paulo ; Santos, Ana R

LOGOPEDICS PHONIATRICS VOICOLOGY DOI: 10.1080/14015439.2019.1615544

maio 2019

IL-1 alpha, promotes liver inflammation and necrosis during blood-stage Plasmodium chabaudi malaria

de Menezes, Maria Nogueira ; Salles, Erika Machado ; Vieira, Flávia ; Amaral, Eduardo Pinheiro ; Zuzarte-Luis, Vanessa ; Cassado, Alexandra ; Epiphany, Sabrina ; Alvarez, Jose Maria ; Alves, José Carlos ; Mota, Maria Manuel ; D'Imperio-Lima, Maria Regina

SCIENTIFIC REPORTS Vol. 9 DOI: 10.1038/s41598-019-44125-2 maio2019

maio 2019

Comparing sleep quality in institutionalized and non-institutionalized elderly individuals

da Silva, Raquel Martins ; Afonso, Pedro ; Fonseca, Miguel ; Teodoro, Teodoro, Tomas

AGING & MENTAL HEALTH DOI: 10.1080/13607863.2019.1619168

maio 2019

Anti-anginal drugs: Systematic review and clinical implications

Pavasini, Rita ; Camici, Paolo G ; Crea, Filippo ; Danchin, Nicolas ; Fox, Kim ; Manolis, A, Athanasios J ; Marzilli, Mario ; Rosano, Giuseppe MC ; Lopez-Sendon, José L. ; Pinto, Fausto ; Balla, Cristina ; Ferrari, Roberto

INTERNATIONAL JOURNAL OF CARDIOLOGY. Vol. 283. pp. 55-63

DOI: 10.1016/j.ijcard.2018.12.008 maio 2019

Synthesis, characterization and biological evaluation of new manganese metal carbonyl compounds that contain sulfur and selenium ligands as a promising new class of CORMs

Amorim, André L ; Peterle, Marcos M ; Guerreiro, Ana ; Coimbra, Daniel F ; Heying, Renata S ; Caramori, Giovanni F ; Braga, António L ; Bortoluzzi, Adailton J ; Neves, Ademir ; Bernardes, Gonçalo JL ; Peralta, Rosely A

DALTON TRANSACTIONS. Vol. 48, Ed. 17. pp. 5574-5584 DOI: 10.1039/c9dt00616h

maio 2019

Reflectance confocal microscopy in Darier disease: A case series with dermoscopic and histologic correlation

Oliveira, André ; de Sousa, Virgínia Coelho ; Pimenta, Rita ; Leal Filipe, Paulo

SKIN RESEARCH AND TECHNOLOGY. Vol. 25, Ed. 3. pp. 404-406

DOI: 10.1111/srt.12656 maio 2019

High prevalence of human papillomavirus on anal and oral samples from men and women with external anogenital warts: The HERCOLES Study

Lisboa, Carmen ; Santo, Irene ; Azevedo, Jacinta ; Azevedo, Luís ; Pista, Ângela ; et al.

Autor(es) grupo: HERCOLES Study Grp

ACTA DERMATO-VENEREOLOGICA. Vol. 99, Ed. 6. pp. 557-563

DOI: 10.2340/00015555-3136 maio 2019

Electrostatic dust collector: a passive screening method to assess occupational exposure to organic dust in primary health care centers

Viegas, Carla ; Santos, Patrícia ; Almeida, Beatriz ; Monteiro, Ana ; Carolino, Elisabete ; Gomes, Anita Quintal ; Viegas, Susana

AIR QUALITY ATMOSPHERE AND HEALTH. Vol. 12, Ed. 5. pp. 573-583

DOI: 10.1007/s11869-018-0650-9 maio 2019

Status and perspectives of acute stroke care in Europe

Caso, Valéria ; de Sousa, Diana Aguiar ; Fischer, Urs

NEUROLOGICAL SCIENCES. Vol. 40, Ed. 5. pp. 1087-1088

DOI: 10.1007/s10072-018-3675-9 maio 2019

Computational advances in combating colloidal aggregation in drug discovery

Reker, Daniel ; Bernardes, Gonçalo JL ; Rodrigues, Tiago

NATURE CHEMISTRY. Vol. 11, Ed. 5. pp. 402-418

DOI: 10.1038/s41557-019-0234-9 maio 2019

Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia

Rittman, Timothy ; Borchert, Robin ; Jones, Simon ; van Swieten, John ; et al.

Autor(es) grupo: The Genetic Frontotemporal Dementia Initiative (GENFI)

NEUROBIOLOGY OF AGING. Vol. 77, pp. 169-177

DOI: 10.1016/j.neurobiolaging.2018.12.009 maio 2019

A window to consolidate the "functional hypothesis of bruxism" through cardiovascular autonomic link

Meira e Cruz, Miguel ; Guimarães, António Sérgio

ORAL DISEASES. Vol. 25, Ed. 4. pp. 1237-1238 DOI: 10.1111/odi.13077

maio 2019

Intravital microscopy: Imaging host-parasite interactions in the brain

De Niz, Mariana ; Nacer, Adela ; Frischknecht, Friedrich

CELLULAR MICROBIOLOGY. Vol. 21, Ed. 5. DOI: 10.1111/cmi.13024

maio 2019

Assessment of brain injury and brain volumes after posthemorrhagic ventricular dilatation: a nested substudy of the randomized controlled ELVIS trial

Cizmeci, Mehmet N ; Khalili, Nadieh ; Claessens, Nathalie HP ; Groenendaal, Floris ; Liem, Kian D ; Heep, Axel ; Benavente-Fernandez, Isabel ; van Straaten, Henrica L. M ; van Wezel-Meijler, Gerda ; Steggerda, Sylke J

Autor(es) grupo: ELIVS Study Grp

JOURNAL OF PEDIATRICS. Vol. 208, pp. 191-+ DOI: 10.1016/j.jpeds.2018.12.062

maio 2019

Peripapillary and macular morpho-vascular changes in patients with genetic or clinical diagnosis of autosomal dominant optic atrophy: a case-control study

Martins, Amélia ; Rodrigues, Tiago M ; Soares, Mário ; Dolan, Michael-John ; Murta, Joaquim N ; Silva, Rufino ; Marques, João P

GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY. Vol. 257, Ed. 5. pp. 1019-1027 DOI: 10.1007/s00417-019-04267-5 maio 2019

Etiologic evaluation of ischemic stroke in young adults: a comparative study between two european centers

Pimentel, Bernardo Crespo ; Willeit, Johann ; Toll, Thomas ; Kiechl, Stefan ; Pinho e Melo, Teresa ; Canhão, Patrícia ; Fonseca, Catarina ; Ferro, José

JOURNAL OF STROKE & CEREBROVASCULAR DISEASES. Vol. 28, Ed. 5. pp. 1261-1266 DOI: 10.1016/j.jstrokecerebrovasdis.2019.01.019 maio 2019

Assessment of the reliability of the motor unit size index (MUSIX) in single subject "round-robin" and multi-centre settings

Alix, James JP ; Neuwirth, Christoph ; Gelder, Lucy ; Burkhardt, Christian ; et al.

CLINICAL NEUROPHYSIOLOGY. Vol. 130, Ed. 5. pp. 666-674 DOI: 10.1016/j.clinph.2019.01.020 maio 2019

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

da Silva, Alda Pereira ; Matos, Andreia ; Aguiar, Laura ; Ramos Marques, Nuno ; Ribeiro, Ricardo ; Gil, Ângela ; Gorjao Clara, João ; Bicho, Manuel

MOLECULAR AND CELLULAR BIOCHEMISTRY. Vol. 455, Ed. 1-2. pp. 61-71 DOI: 10.1007/s11010-018-3470-1 maio 2019

Neurological Complications of Infective Endocarditis

Sotero, Filipa Dourado ; Rosário, Madalena ; Fonseca, Ana Catarina ; Ferro, José M

CURRENT NEUROLOGY AND NEUROSCIENCE REPORTS. Vol. 19, Ed. 5

DOI: 10.1007/s11910-019-0935-x maio 2019

Tissue tropism in parasitic diseases

Silva Pereira, S ; Trindade, S ; De Niz, M ; Figueiredo, LM

OPEN BIOLOGY. Vol. 9, ed. 5. 190036. DOI: 10.1098/rsob.190036. maio 2019

A multiparametric study of gold nanoparticles cytotoxicity, internalization and permeability using an in vitro model of blood-brain barrier. Influence of size, shape and capping agent

Enea, M ; Peixoto de Almeida, M ; Eaton, P ; Dias da Silva, D ; Pereira, E ; Soares, ME ; Bastos, ML ; Carmo, H.

NANOTOXICOLOGY 1-33. DOI : 10.1080/17435390.2019.1621398. maio 2019

Psychotic polyembolokoilamania secondary to left parietal lobe glioblastoma

Gama Marques J.

ACTA NEUROLOGICA BELGICA DOI: 10.1007/s13760-019-01142-2. maio 2019

Memory deficits induced by chronic cannabinoid exposure are prevented by adenosine A2AR receptor antagonism

Mouro, FM ; Köfalvi, A ; André, LA ; Baqi, Y; Müller, CE ; Ribeiro, JA ; Sebastião AM

NEUROPHARMACOLOGY. 155:10-21. DOI: 10.1016/j.neuropharm.2019.05.003.

[Epub ahead of print] maio 2019

Dissecting celastrol with machine learning to unveil dark pharmacology

Rodrigues, T ; de Almeida, BP ; Barbosa Morais, NL ; Bernardes, GJL

CHEMICAL COMMUNICATIONS (Camb) DOI: 10.1039/c9cc03116b. [Epub ahead of print] maio 2019

$\gamma\delta$ -T cells promote IFN- γ -dependent Plasmodium pathogenesis upon liver-stage infection

Ribot, JC ; Neres, R ; Zuzarte Luís, V ; Gomes, AQ ; Mâncio Silva, L ; Mensurado, S ; Pinto Neves, D ; Santos, MM ; Carvalho, T ; Landry, JJM ; Rolo, EA ; Malik, A ; Silva, DV ; Mota, MM ; Silva Santos, B ; Pamplona, A

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES USA. 116(20):9979-9988. DOI: 10.1073/pnas.1814440116. maio 2019

Quaternization of Vinyl/Alkynyl Pyridine Enables Ultrafast Cysteine-Selective Protein Modification and Charge Modulation

Matos, MJ ; Navo, CD ; Hakala, T ; Ferhati, X ; Guerreiro, A ; Hartmann, D ; Bernardim, B ; Saar, KL ; Compañón, I ; Corzana, F ; Knowles, TPJ ; Jiménez Osés, G ; Bernardes, GJL

ANGEWANDTE CHEMIE INTERNATIONAL EDITION 58(20):6640-6644. DOI: 10.1002/anie.201901405. maio 2019

Synergistic and antibiofilm activity of the antimicrobial peptide P5 against carbapenem-resistant *Pseudomonas aeruginosa*

Martinez, M ; Gonçalves, S ; Felício, MR ; Maturana, P ; Santos, NC ; Semorile, L ; Hollmann, A ; Maffía, PC

BIOCHIMICA ET BIOPHYSICA ACTA – BIOMEMBRANES 1861(7):1329-1337. DOI: 10.1016/j.bbamem.2019.05.008. maio 2019

Azithromycin does not improve disease severity in acute experimental pancreatitis

Weis, S ; Heindl, M ; Carvalho, T ; Jentho, E ; Lorenz, J ; Sommerer, I ; Mössner, J ; Hoffmeister, A

PLoS One. 2019 14(5):e0216614. DOI: 10.1371/journal.pone.0216614. eCollection maio 2019

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

Costa, MC ; Cortez Dias, N ; Gabriel, A ; de Sousa, J ; Fiúza, M ; Gallego, J ; Nobre, A ; Pinto, FJ ; Enguita, FJ

THE INTERNATIONAL JOURNAL OF CARDIOLOGY pii: S0167-5273(19)31555-4. DOI: 10.1016/j.ijcard.2019.04.072. [Epub ahead of print] maio 2019

Impaired Fasting Glucose and Chronic Kidney Disease, Albuminuria, or Worsening Kidney Function: a Secondary Analysis of the SPRINT

Vieira, MB ; Neves, JS ; Leitão, L ; Baptista, RB ; Magriço, R ; Dias, CV ; Oliveira, A ; Carvalho, D ; McCausland, FR

THE JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM pii: jc.2019-00073. DOI: 10.1210/jc.2019-00073. [Epub ahead of print] maio 2019

Semi-quantification and grading of amyloid PET: a project of the European Alzheimer's Disease Consortium (EADC)

Chincarini, A ; Peira, E ; Morbelli, S ; Pardini, M ; Bauckneht, M ; Arbizu, J ; Castelo Branco, M ; Büsing, KA ; de Mendonça, A ; Didic, M ; Dottorini, M ; Engelborghs, S ; Ferrarese, C ; Frisoni, GB ; Garibotto, V ; Guedj, E ; Hausner, L ; Hugon J ; Verhaeghe, J ; Mecocci, P ; Musarra, M ; Queneau, M ; Riverol, M ; Santana, I ; Guerra, UP ; Nobili, F
NEUROIMAGE: CLINICAL 23:101846. DOI: 10.1016/j.nicl.2019.101846. [Epub ahead of print] maio 2019

Data set for the reporting of carcinomas of the major salivary glands: explanations and recommendations of the guidelines from the International Collaboration on Cancer Reporting

Seethala, RR ; Altemani, A ; Ferris, RL ; Fonseca, I ; Gnepp, DR ; Ha, P ; Nagao, T ; Skalova, A ; Stenman, G ; Thompson, LDR

ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE 143(5):578-586. DOI: 10.5858/arpa.2018-0422-SA. maio 2019

Intravital imaging of host-parasite interactions in skin and adipose tissues

De Niz, M ; Meehan, GR ; Brancucci, NMB ; Marti, M ; Rotureau, B ; Figueiredo, LM ; Frischknecht, F

CELL MICROBIOLOGY 21(5):e13023. DOI: 10.1111/cmi.13023. maio 2019

Importance of pharmacology to avoid complications with endoscopic sedation

Martins do Vale, F ; Marques, DF

GUT 68(5):951-952. DOI: 10.1136/gutjnl-2018-316689. maio 2019

Improving hypertension outcome measurement in low-and middle-income countries

Zack, R ; Okunade, O ; Olson, E ; Salt, M ; Amodeo, C ; Anchala, R ; Berwanger, O ; Campbell, N ; Chia, YC ; Damasceno, A ; Phuong Do, TN ; Tamdja Dzudie, A ; Fiuza, M ; Mirza, F ; Nitsch, D ; Ogedegbe, G ; Podpalov, V ; Schiffrin, EL ; Vaz Carneiro, A ; Lamptey, P

HYPERTENSION 73(5):990-997. DOI: 10.1161/HYPERTENSIONAHA.118.11916. maio 2019

Psoriasis in HIV infection: an update

Alpalhão, M ; Borges Costa, J ; Filipe, P

THE INTERNATIONAL JOURNAL OF STD & AIDS 30(6):596-604. DOI: 10.1177/0956462419827673. maio 2019

How to improve the transition from pediatric to adult health care services?

Gomez, N ; Alves, M ; Sousa, IM ; Vaz, P ; Jordão, A

ACTA MÉDICA PORTUGUESA 32(4):326-327. DOI: 10.20344/amp.12174.

maio 2019

The Prescription of medicinal cannabis and the virtue of prudence: without phobia(s) nor philia(s)

Reis Pina, P

ACTA MÉDICA PORTUGUESA 32(4):323-324. DOI: 10.20344/amp.12123.

Brush sign is associated with increased severity in cerebral venous thrombosis

Aguiar de Sousa, D ; Lucas Neto, L ; Jung, S ; Penas, S ; Panos, L ; Heldner, MR ; Fischer, U ; Arnold, M ; Canhão, P ; El-Koussy, M ; Ferro, JM ; Hakim, A

STROKE STROKEAHA119025342. DOI: 10.1161/STROKEAHA.119.025342. abril 2019

Proper or improper use of the crossover design in clinical trials in chronic sciatica?

Leal Rato, M ; Duarte, GS ; Ferreira, JJ

JAMA NEUROLOGY DOI: 10.1001/jamaneurol.2019.0870. abril 2019

A critique of the second consensus criteria for multiple system atrophy

Mov Disord. 2019 Apr 29. doi: 10.1002/mds.27701. [Epub ahead of print]

Stankovic, I ; Quinn, N ; Vignatelli, L ; Antonini, A ; et al. Movement Disorder Society Multiple System Atrophy Study Group.

Is lowering stimulation frequency a feasible option for subthalamic deep brain stimulation in Parkinson's disease patients with dysarthria?

Fabbri, M ; Zibetti, M ; Ferrero, G ; Accornero, A ; Guimarães, I ; Rizzone, MG ; Romagnolo, A ; Ferreira, JJ ; Lopiano, L

PARKINSONISM RELATED DISORDERS pii: S1353-8020(19)30213-5.

DOI: 10.1016/j.parkreldis.2019.04.018. abril 2019

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

Noronha Ferreira, C ; Marinho, RT ; Cortez Pinto, H ; Ferreira, P ; Dias, MS ; Vasconcelos, M ; Alexandrino, P ; Serejo, F ; Pedro, AJ ; Gonçalves, A ; Palma, S ; Leite, I ; Reis, D ; Damião, F ; Valente, A ; Xavier Brito L, Baldaia C, Fatela N, Ramalho F, Velosa J.

LIVER INTERNATIONAL DOI: 10.1111/liv.14121. abril 2019

HAS-BLED score predicts the risk of major bleeding in chronic anticoagulation after lower limb surgical revascularization

Freixo, C ; Ferreira, V ; Gonçalves, J ; Teixeira, G ; Antunes, I ; Veiga, C ; Mendes, D ; Veterano, C ; Martins, J ; Almeida, R

ANNALS OF VASCULAR SURGERY. pii: S0890-5096(19)30254-7.

DOI: 10.1016/j.avsg.2019.01.022. abril 2019

Nocebo response in Parkinson's disease: a systematic review and meta-analysis

Leal Rato, M ; Duarte, GS ; Ferreira, NA ; Alves, M ; Mainoli, B ; Teodoro, T ; Mestre, TA ; Costa, J ; Ferreira, JJ

PARKINSONISM RELATED DISORDERS pii: S1353-8020(19)30210-X.

DOI: 10.1016/j.parkreldis.2019.04.015. abril 2019

Norbornene probes for the detection of cysteine sulfenic acid in cells

Alcock, LJ ; Oliveira, BL ; Deery, MJ ; Pukala, TL ; Perkins, MV ; Bernardes, GJL ; Chalker, JM

ACS CHEMICAL BIOLOGY vol. 14 ed. 4 pp. 594-598. DOI: 10.1021/acscchembio.8b01104. abril 2019

Alcohol-related liver disease: Clinical practice guidelines by the Latin American Association for the Study of the Liver (ALEH)

Arab, JP ; Roblero, JP ; Altamirano, J ; Bessone, F ; Chaves Araújo, R ; Higuera de la Tijera, F ; Restrepo, JC ; Torre, A ; Urzua, A ; Simonetto, DA ; Abraldes, JG ; Méndez-Sánchez, N ; Contreras, F ; Lucey, MR ; Shah, VH ; Cortez-Pinto, H ; Bataller, R

ANNALS OF HEPATOLOGY pii: S1665-2681(19)30041-9. DOI: 10.1016/j.aohep.2019.04.005. abril 2019

GNrep mouse: A reporter mouse for front-rear cell polarity

Barbacena, P ; Ouarné, M ; Haigh, JJ ; Vasconcelos, FF ; Pezzarossa, A ; Franco, CA

GENESIS. 16:e23299. DOI: 10.1002/dvg.23299. abril 2019

Combining 25-Hydroxycholesterol with an HIV Fusion Inhibitor Peptide: Interaction with Biomembrane Model Systems and Human Blood Cells

Gomes, B ; Sanna, G ; Madeddu, S ; Hollmann, A ; Santos, NC

ACS INFECTIOUS DISEASES. vol. 5, ed. 4. pp. 582-591. DOI: 10.1021/acsinfecdis.8b00321. abril 2019

Functional analysis of clinical response to low-dose IL-2 in patients with refractory chronic graft-versus-host disease

Whangbo, JS ; Kim, HT ; Nikiforow, S ; Koreth, J ; Alho, AC ; Falahee, B ; Kim, S ; Dusenbury, K ; Fields, MJ ; Reynolds, CG ; Alyea, EP 3 ; Armand, P ; Cutler, CS ; Ho, VT ; Antin, JH ; Soiffer, RJ ; Ritz, J.

BLOOD ADVANCES. Vol. 3, ed. 7. pp. 984-994. DOI: 10.1182/bloodadvances.2018027474. abril 2019

Self-rated health and health-related quality of life are related with adolescents' healthy lifestyle

Marques, A ; Peralta, M ; Santos, T ; Martins, J ; Gaspar de Matos M.

PUBLIC HEALTH. 170:89-94. DOI: 10.1016/j.puhe.2019.02.022. abril 2019

Reducing or maintaining the dose of subcutaneous tocilizumab in patients with rheumatoid arthritis in clinical remission: a randomized, open-label trial

Sanmarti R, Veale DJ, Martin-Mola E, Escudero-Contreras A, González C, Ercole L, Alonso R, Fonseca JE; ToSpace Study group.

Collaborators: Alcañiz, C ; Alves, J ; Aurrecoechea, E ; et al.

ARTHRITIS & RHEUMATOLOGY. DOI: 10.1002/art.40905. abril 2019

Distal myopathy and rapidly progressive dementia associated with a novel mutation in the VCP gene: Expanding inclusion body myopathy with early-onset Paget disease and frontotemporal dementia spectrum

Falcão de Campos C, de Carvalho M.

JOURNAL OF CLINICAL NEUROSCIENCE. pii: S0967-5868(19)30375-3.

DOI: 10.1016/j.jocn.2019.03.063. abril 2019

Azabicyclic vinyl sulfones for residue-specific dual protein labelling Electronic supplementary information (ESI) available: Detailed methods and additional characterisation. See DOI: 10.1039/c9sc00125e

Gil de Montes, Enrique ; Jimenez Moreno, Ester ; Oliveira, Bruno L ; Navo, Cláudio D ; Cal, Pedro MSD ; Jimenez Oses, Gonzalo ; Robina, Inmaculada ; Moreno-Vargas, António J ; Bernardes, Gonçalo JL

CHEMICAL SCIENCE. Vol. 10, Ed. 16. pp. 4515-4522 DOI: 10.1039/c9sc00125e
abril 2019

The natural history of classic galactosemia: lessons from the GalNet registry

Rubio-Gozalbo, ME ; Haskovic, M ; Bosch, AM ; Burnyte, B ; Coelho, AI ; Cassiman, D ; Couce, ML ; Dawson, C ; Demirbas, D ; Derks, T

ORPHANET JOURNAL OF RARE DISEASES. Vol. 14. DOI: 10.1186/s13023-019-1047-z
abril 2019

PAD2-Mediated Citrullination Contributes to Efficient Oligodendrocyte Differentiation and Myelination

Falcão, Ana Mendanha ; Meijer, Mandy ; Scaglione, Antonella ; Rinwa, Puneet ; et al.

CELL REPORTS Vol. 27 Ed. 4 pp. 1090-+ DOI: 10.1016/j.celrep.2019.03.108
abril 2019

Critical steps in clinical shotgun metagenomics for the concomitant detection and typing of microbial pathogens

Couto, Natacha ; Schuele, Leonard ; Raangs, Erwin C ; Machado, Miguel P ; et al.

SCIENTIFIC REPORTS. Vol. 9. DOI: 10.1038/s41598-019-42134-9. abril 2019

Role of CD3+ $\gamma\delta$ -T cells in the association of obstructive sleep-disordered breathing and cancer

Staats, R ; Rodrigues, R ; Barros, A ; Bacelar Nicolau, L ; Aguiar, M ; Fernandes, D ;
Moreira, S ; Simões, A ; Silva Santos, B ; Rodrigues, JV ; Bárbara, C ; de Almeida, AB ;
Ferreira Moita, LF

SLEEP BREATH. DOI: 10.1007/s11325-019-01842-2. abril 2019

Low Golimumab trough levels at week 6 are associated with poor clinical, endoscopic and histological outcomes in ulcerative colitis patients: pharmacokinetic and pharmacodynamic sub-analysis of the evolution study

Magro, F ; Lopes, S ; Silva, M ; Coelho, R ; Portela, F ; Branquinho, D ; Correia, L ;
Fernandes, S ; Cravo, M ; Caldeira, P ; Tavares Sousa, H ; Patita, M ; Lago, P ; Ramos, J ;
Afonso, J ; Redondo, I ; Machado, P ; Cornillie, F ; Lopes, J ; Carneiro, F ; Portuguese IBD
group (GEDII).

THE JOURNAL OF CROHN'S AND COLITIS. pii: jjz071. DOI: 10.1093/ecco-jcc/jjz071.
abril 2019

Self-rated health and health-related quality of life are related with adolescents' healthy lifestyle

Marques, A ; Peralta, M ; Santos, T ; Martins, J ; Gaspar de Matos, M

PUBLIC HEALTH. 170:89-94. DOI: 10.1016/j.puhe.2019.02.022. abril 2019

Cannabinoid Actions on Neural Stem Cells: Implications for Pathophysiology

Rodrigues, RS ; Lourenço, DM ; Paulo, SL ; Mateus, JM ; Ferreira, MF ; Mouro, FM
; Moreira, JB ; Ribeiro, FF ; Sebastião, AM ; Xapelli, S

MOLECULES. 24(7). pii: E1350. DOI: 10.3390/molecules24071350. abril 2019

Post-intubation tracheal laceration

Nobre de Jesus, G ; Freitas, F ; Fernandes, SM ; Alvarez, A

INTENSIVE CARE MEDICINE. 45(4):521-522. DOI: 10.1007/s00134-018-5450-z.

abril 2019

The role of occupational Aspergillus exposure in the development of diseases

Sabino, R ; Veríssimo, C ; Viegas, C ; Viegas, S ; Brandão, J ; Alves Correia, M ; Borrego LM ; Clemons, KV ; Stevens DA ; Richardson, M

MEDICAL MYCOLOGY. 1;57(Supplement_2):S196-S205. DOI:

10.1093/mmy/myy090. abril 2019

Depression and suicidality among psychiatric residents - results from a multi-country study

Jovanovic, Nikolina ; Beezhold, Julian ; Tateno, Masaru ; Barrett, Elizabeth ; et al.

JOURNAL OF AFFECTIVE DISORDERS. Vol. 249. pp. 192-198

DOI: 10.1016/j.jad.2019.02.023 abril 2019

Hand hygiene in hospitals: anatomy of a revolution

Vermeil, T ; Peters, A ; Kilpatrick, C ; Pires, D ; Allegranzi, B ; Pittet, D

JOURNAL OF HOSPITAL INFECTION. Vol. 101, Ed. 4. pp. 383-392

DOI: 10.1016/j.jhin.2018.09.003 abril 2019

Data Set for the Reporting of Nodal Excisions and Neck Dissection Specimens for Head and Neck Tumors Explanations and Recommendations of the Guidelines From the International Collaboration on Cancer Reporting

Bullock, Martin J ; Beitler, Jonathan, I ; Carlson, Diane L ; Fonseca, Isabel ; Hunt, Jennifer L ; Katabi, Nora ; Sloan, Philip ; Taylor, S Mark ; Williams, Michelle D ; Thompson, Lester DR

ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE. Vol. 143, Ed. 4. pp. 452-462

DOI: 10.5858/arpa.2018-0421-SA abril 2019

Implementing alcohol screening and brief interventions in primary health care: study protocol for a pilot cluster randomized controlled trial

Rosário, Frederico ; Vasiljevic, Milica ; Pas, Leo ; Fitzgerald, Niamh ; Ribeiro, Cristina

FAMILY PRACTICE. Vol. 36, Ed. 2. pp. 199-205. DOI: 10.1093/fampra/cmy062

abril 2019

Antibiotic prescription for febrile children in European emergency departments: a cross-sectional, observational study

van de Maat, Josephine ; van de Voort, Elles ; Mintegi, Santiago ; Gervaix, Alain); et al.

Autor(es) grupo: Res European Pediat Emergency Med

LANCET INFECTIOUS DISEASES. Vol. 19, Ed. 4. pp. 382-391.

DOI: 10.1016/S1473-3099(18)30672-8 abril 2019

Trends and age-related changes of physical activity among Portuguese adolescent girls from 2002-2014: highlights from the health behavior in school-aged children study

Martins, João ; Marques, Adilson ; Loureiro, Nuno ; da Costa, Francisco Carreiro ; Diniz, José ; de Matos, Margarida Gaspar

JOURNAL OF PHYSICAL ACTIVITY & HEALTH. Vol. 16, Ed. 4. pp. 281-287

DOI: 10.1123/jpah.2018-0092 abril 2019

Quality-of-life outcomes of a weight management program for adolescents based on motivational interviewing

Freira, Sílvia ; Fonseca, Helena ; Williams, Geoffrey ; Ribeiro, Marta ; Pena, Fernanda ; Machado, Maria do Céu ; Lemos, Marina Serra

PATIENT EDUCATION AND COUNSELING. Vol. 102, Ed. 4. pp. 718-725

DOI: 10.1016/j.pec.2018.11.011. abril 2019

Social representations about the functions of deliberate self-harm: construction and validation of a questionnaire for portuguese adults

Duarte, Eva ; Gouveia Pereira, Maria ; Gomes, Hugo S ; Sampaio, Daniel

BEHAVIOUR CHANGE. Vol. 36, Ed. 1. pp. 12-28

DOI: 10.1017/bec.2018.22 abril 2019

Canine neutrophils cooperate with macrophages in the early stages of *Leishmania infantum* in vitro infection

Pereira, Maria A ; Alexandre Pires, Graça ; Câmara, Margarida ; Santos, Marcos ; Martins, Catarina ; Rodrigues, Armanda ; Adriana, Jessica ; Passero, Luiz Felipe D ; da Fonseca, Isabel Pereira ; Santos Gomes, Gabriela

PARASITE IMMUNOLOGY. Vol. 41, Ed. 4. DOI: 10.1111/pim.12617

abril 2019

The Research Domain Criteria (RDoC) and the historical roots of psychopathology: A viewpoint

Stoyanov, Drozdostoy ; Telles Correia, Diogo ; Cuthbert, Bruce N

EUROPEAN PSYCHIATRY. Vol. 57, pp. 58-60. DOI: 10.1016/j.eurpsy.2018.11.007

abril 2019

Identification of symbol digit modality test score extremes in Huntington's disease

Braisch, Ulrike ; Muche, Rainer ; Rothenbacher, Dietrich ; Landwehrmeyer, Georg Bernhard ; Long, Jeffrey D ; Orth, Michael ; Bachoud Levi, Anne-Catherine ; Bentivoglio, Anna-Rita ; Biunno, Ida ; Bonelli, Raphael M ; et al. Autor(es) grupo: REGISTRY Investigators European Hu

AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS. Vol. 180. Ed. 3. pp. 232-245 DOI: 10.1002/ajmg.b.32719 abril 2019

The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint

Premi, Enrico ; Calhoun, Vince D ; Diano, Matteo ; Gazzina, Stefano ; Cosseddu, Maura ; et al.

NEUROIMAGE. Vol. 189. pp. 645-654 DOI: 10.1016/j.neuroimage.2019.01.080 abril 2019

Establishing a hepatitis C continuum of care among HIV/hepatitis C virus-coinfected individuals in EuroSIDA

Amele, S ; Peters, L ; Sluzhynska, M ; Yakovlev, A ; Scherrer, A ; et al.

Autor(es) grupo: EuroSIDA Study Grp

HIV MEDICINE. Vol. 20, Ed. 4. pp. 264-273 DOI: 10.1111/hiv.12711 abril 2019

Psd2 pea defensin shows a preference for mimetic membrane rafts enriched with glucosylceramide and ergosterol

Grancieri Amaral, Virgínia Sara ; Fernandes, Caroline Mota ; Felício, Mário R ; Valle, Aline Sol ; Quintana, Paula G ; Almeida, Caroline Correa ; Barreto-Bergter, Eliana ; Gonçalves, Sónia ; Santos, Nuno C ; Kurtenbach, Eleonora

BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES. Vol. 1861, Ed. 4. pp. 713-728 DOI: 10.1016/j.bbamem.2018.12.020 abril 2019

Motor unit recruitment in myopathy: The myopathic EMG reconsidered

Carvalho, Mamede de ; Swash, Michael

JOURNAL OF ELECTROMYOGRAPHY AND KINESIOLOGY. Vol. 45, pp. 41-45

DOI: 10.1016/j.jelekin.2019.02.005. abril 2019

Neurological complications of cardiac tumors

Rosário, Madalena ; Fonseca, Ana Catarina ; Sotero, Filipa Dourado ; Ferro, José M

CURRENT NEUROLOGY AND NEUROSCIENCE REPORTS. Vol. 19, Ed. 4.

DOI: 10.1007/s11910-019-0931-1 abril 2019