

Publicações Científicas NOVA Medical School/**Scientific Output NOVA Medical School****Dezembro/ December 2022**

Afonso P, Fonseca M, **Teodoro T.** [Evaluation of anxiety, depression and sleep quality in full-time teleworkers.](#) J Public Health (Oxf). 2022 Dec 1;44(4):797-804. doi: 10.1093/pubmed/fdab164. PubMed PMID: 34036369; PubMed Central PMCID: PMC8202819.

Almendra M, Pedro Vieira J, Conceição C, Delgado I, **Gouveia C.** [Dysphagia and Tongue Deviation: An Unexpected Cause.](#) Pediatr Infect Dis J. 2022 Dec 1;41(12):1032-1034. doi: 10.1097/INF.0000000000003507. Epub 2022 Nov 8. PubMed PMID: 36375106.

Amaral S, Matias A, Bouça B, Manique I, Palha A, Cortez L, Cerqueira L, Forte D, Sagarrabay A, Dutra E, Cristóvão M, Pontinha C, Mafra M, **Silva-Nunes J.** [Pituitary metastasis as the first manifestation of lung carcinoma.](#) Clin Case Rep. 2022 Dec 12;10(12):e6601. doi: 10.1002/ccr3.6601. PMID: 36518913; PMCID: PMC9743320.

Ângelo-Dias M, Martins C, Dias SS, Borrego LM, Lima J. [Association of B Cells with Idiopathic Recurrent Pregnancy Loss: A Systematic Review and Meta-Analysis.](#) Int J Mol Sci. 2022 Dec 2;23(23). doi: 10.3390/ijms232315200. Review. PubMed PMID: 36499520.

Araújo R, Ramalhe L, Ribeiro E, Calado C. [Plasma versus Serum Analysis by FTIR Spectroscopy to Capture the Human Physiological State.](#) BioTech (Basel). 2022 Dec 9;11(4):56. doi: 10.3390/biotech11040056. PMID: 36546910; PMCID: PMC9775178.

Ávila G, **Matias P,** Marques L, Laranjinha I, Carvalho T, Mendes A, Gil C. [Mal-positioning of a dialysis catheter: One lumen with arterial blood and the other with venous blood?](#) J Vasc Access. 2022 Dec 14;11297298221124742. doi: 10.1177/11297298221124742. Epub ahead of print. PMID: 36517935.

Azevedo S, Guede-Fernández F, **von Hafe F, Dias P,** Lopes I, Cardoso N, **Coelho P,** Santos J, **Fragata J,** Vital C, Semedo H, Gualdino A, **Londral A.** [Scaling-up digital follow-up care services: collaborative development and implementation of Remote Patient Monitoring pilot initiatives to increase access to follow-up care.](#) Front Digit Health. 2022 Dec 7;4:1006447. doi: 10.3389/fdgth.2022.1006447. PMID: 36569802; PMCID: PMC9768029.

Baby SM, Zaidi F, Hunsberger GE, Sokal D, Gupta I, **Conde SV,** Chew D, Rall K, Coatney RW. [Acute effects of insulin and insulin-induced hypoglycaemia on carotid body chemoreceptor activity and](#)

[cardiorespiratory responses in dogs](#). Exp Physiol. 2022 Dec 2; doi: 10.1113/EP090584. [Epub ahead of print] PubMed PMID: 36459572.

Cabral D, Ramtohol P, **Fradinho AC**, Freund KB. [Volume Rendering of Deep Retinal Age-Related Microvascular Anomalies](#). Ophthalmol Retina. 2022 Dec;6(12):1185-1193. doi: 10.1016/j.oret.2022.06.005. Epub 2022 Jun 27. PubMed PMID: 35772694.

Cabral D, Ramtohol P, Zatreanu L, **Galhoz D**, Leitao M, Nogueira V, Sarraf D, Freund KB. [Deep Capillary Plexus Features in Acute Macular Neuroretinopathy: Novel Insights Based on the Anatomy of Henle Fiber Layer](#). Invest Ophthalmol Vis Sci. 2022 Dec 1;63(13):4. doi: 10.1167/iovs.63.13.4. PubMed PMID: 36469026; PubMed Central PMCID: PMC9730735.

Caeiro, E., Almeida, J., **Carreiro-Martins, P.**, Tavares, B., Fonseca, J., Rodrigues-Alves, R., & Ferreira, M. B. (2022). [Aerobiological and allergenic analysis of Amaranthaceae pollen in Alentejo Region \(South Portugal\) | Análise aerobiológica e alergénica do pólen de Amaranthaceae na região do Alentejo \(Sul de Portugal\)](#). *Revista Portuguesa de Imunoalergologia*, 30(4), 287–298. <https://doi.org/10.32932/rpia.2022.12.097>

Carvalho PM, Marguí E, Kubala-Kukuś A, Banaś D, Machado J, **Casal D, Pais D**, Santos JP, Pessanha S. [Evaluation of different analytical approaches using total reflection X-ray fluorescence systems for multielemental analysis of human tissues with different adipose content](#). Spectrochim Acta Part B At Spectrosc 2022;198. doi: 10.1016/j.sab.2022.106548.

Casimiro MH, Ferreira LM, Santos PMP, Leal JP, Rodrigues G, Iria I, **Alves S, Pais D, Casal D**. [Chitosan-Based Membranes for Skin Wound Repair in a Dorsal Fold Chamber Rat Model](#). Pharmaceutics. 2022 Dec 7;14(12):2736. doi: 10.3390/pharmaceutics14122736. PMID: 36559232; PMCID: PMC9784945.

Chora AF, Pedroso D, Kyriakou E, Pejanovic N, Colaço H, **Gozzelino R**, Barros A, Willmann K, Velho TR, Moita C, Santos I, Pereira P, Carvalho S, Martins FB, Ferreira JA, de Almeida SF, Benes V, Anrather J, Weis S, Soares MP, Geerlof A, Neefjes J, Sattler M, Messias AC, Neves Costa A, Moita LF. [DNA damage independent inhibition of NF-κB transcription by anthracyclines](#). Elife. 2022 Dec 7;11. doi: 10.7554/eLife.77443. [Epub ahead of print] PubMed PMID: 36476511.

Cotovio G, Faro Viana F, Fox MD, **Oliveira-Maia AJ**. [Lesion network mapping of mania using different normative connectomes](#). Brain Struct Funct. 2022 Dec;227(9):3121-3127. doi: 10.1007/s00429-022-02508-8. Epub 2022 May 16. PubMed PMID: 35575827; PubMed Central PMCID: PMC9653320.

Damásio I, Simões-Pereira J, **Donato S**, Horta M, Cavaco BM, Rito M, Gomes P, **Leite V**. [Entrectinib in the neoadjuvant setting of anaplastic thyroid](#)

[cancer: a case report.](#) Eur Thyroid J. 2022 Dec 22;12(1):e220179. doi: 10.1530/ETJ-22-0179. PMID: 36378538.

D'Oria M, **Bastos Gonçalves F.** [To Keep Watching or Let It Go: Can We Achieve an Optimal Trade Off Between Costs and Effectiveness for Post-EVAR Follow Up?](#) Eur J Vasc Endovasc Surg. 2022 Dec;64(6):609-610. doi: 10.1016/j.ejvs.2022.08.026. Epub 2022 Sep 6. PMID: 36075543.

Figueira I, Bastos P, González-Sarrías A, Espín JC, Costa-Silva B, **Nunes Dos Santos C.** [Can exosomes transfer the preconditioning effects triggered by \(poly\)phenol compounds between cells?](#) Food Funct. 2022 Dec 16. doi: 10.1039/d2fo00876a. Epub ahead of print. PMID: 36525310.

Gampenrieder SP, Dezentjé V, Lambertini M, de Nonneville A, Marhold M, Le Du F, Cortés Salgado A, **Alpuim Costa D,** Vaz Batista M, Chic Ruché N, Tinchon C, Petzer A, Blondeaux E, Del Mastro L, Targato G, Bertucci F, Gonçalves A, Viret F, Bartsch R, Mannsbart C, Deleuze A, Robert L, Saavedra Serrano C, Gion Cortés M, Sampaio-Alves M, Vitorino M, Pecen L, Singer C, Harbeck N, Rinnerthaler G, Greil R. [Influence of HER2 expression on prognosis in metastatic triple-negative breast cancer-results from an international, multicenter analysis coordinated by the AGMT Study Group.](#) ESMO Open. 2022 Dec 21;8(1):100747. doi: 10.1016/j.esmoop.2022.100747. Epub ahead of print. PMID: 36563519.

Ganapathi M, Buchovecky CM, **Cristo F,** Ahimaz P, Ruzal-Shapiro C, Wou K, **Inácio JM,** Iglesias A, **Belo JA,** Jobanputra V. [A novel biallelic loss-of-function variant in DAND5 causes heterotaxy syndrome.](#) Cold Spring Harb Mol Case Stud. 2022 Dec 28;8(7):a006248. doi: 10.1101/mcs.a006248. PMID: 36316122.

Gaspar A, Moura AL, Cruz C, **Borrego LM.** [Polyethylene glycol severe allergy and SARS-CoV-2 vaccines: usefulness of testing with PEG 1500 extract.](#) Eur Ann Allergy Clin Immunol. 2022 Dec 2;. doi: 10.23822/EurAnnACI.1764-1489.275. [Epub ahead of print] PubMed PMID: 36458507.

Gradel KO, Larsen TS, Frederiksen H, Vinholt PJ, Iachina M, **Póvoa P,** Zampieri FG, Nielsen SL, Dessau RB, Møller JK, Jensen TG, Chen M, Coia JE, Jelcic J. [Impact of C-reactive protein and albumin levels on short, medium, and long term mortality in patients with diffuse large B-cell lymphoma.](#) Ann Med. 2022 Dec;54(1):713-722. doi: 10.1080/07853890.2022.2046287. PubMed PMID: 35238275; PubMed Central PMCID: PMC8896183.

Guedes F, Branquinho MV, Biscaia S, Alvites RD, Sousa AC, Lopes B, Sousa P, Rêma A, Amorim I, Faria F, Patrício TM, Alves N, **Bugalho A,** Maurício AC. [Gamma Irradiation Processing on 3D PCL Devices-A Preliminary Biocompatibility Assessment.](#) Int J Mol Sci. 2022 Dec 14;23(24):15916. doi: 10.3390/ijms232415916. PMID: 36555555; PMCID: PMC9785431.

Guerra A, Alves FC, Maes K, Joniau S, Cassis J, **Maio R,** Cravo M, Mouriño H. [Early biomarkers of extracapsular extension of prostate cancer using MRI-](#)

[derived semantic features](#). Cancer Imaging. 2022 Dec 23;22(1):74. doi: 10.1186/s40644-022-00509-8. PMID: 36550525; PMCID: PMC9784252.

Guzmán-Jiménez A, González-Muñoz S, Cerván-Martín M, Rivera-Egea R, Garrido N, Luján S, Santos-Ribeiro S, Castilla JA, Gonzalvo MC, Clavero A, Vicente FJ, Maldonado V, Villegas-Salmerón J, Burgos M, Jiménez R, Pinto MG, Pereira I, Nunes J, Sánchez-Curbelo J, López-Rodrigo O, Pereira-Caetano I, Marques PI, Carvalho F, Barros A, Bassas L, Seixas S, **Gonçalves J**, Lopes AM, Larriba S, Palomino-Morales RJ, Carmona FD, Bossini-Castillo L; IVIRMA Group; Lisbon Clinical Group. [Contribution of TEX15 genetic variants to the risk of developing severe non-obstructive oligozoospermia](#). Front Cell Dev Biol. 2022 Dec 15;10:1089782. doi: 10.3389/fcell.2022.1089782. PMID: 36589743; PMCID: PMC9797780.

Kundakci B, Hall M, Atzeni F, **Branco J**, Buskila D, Clauw D, Crofford LJ, Fitzcharles MA, Georgopoulos V, Gerwin RD, Kosek E, Macfarlane GJ, Neal C, Rudin NJ, Ryan S, da Silva JAP, Taylor AM, Turk DC, Whibley D, Doherty M, Zhang W, Abhishek A. [International, multidisciplinary Delphi consensus recommendations on non-pharmacological interventions for fibromyalgia](#). Semin Arthritis Rheum. 2022 Dec;57:152101. doi: 10.1016/j.semarthrit.2022.152101. Epub 2022 Sep 24. PubMed PMID: 36183478.

Kuroedov D, Cunha B, Pamplona J, Castillo M, **Ramalho J**. [Cerebral cavernous malformations: Typical and atypical imaging characteristics](#). J Neuroimaging. 2022 Dec 1; doi: 10.1111/jon.13072. [Epub ahead of print] Review. PubMed PMID: 36456168.

Larsson AO, Hultström M, Frithiof R, Lipcsey M, **Eriksson MB**. [Shrunken Pore Syndrome Is Frequently Occurring in Severe COVID-19](#). Int J Mol Sci. 2022 Dec 10;23(24):15687. doi: 10.3390/ijms232415687. PMID: 36555328; PMCID: PMC9779236.

Lemos R, Areias-Marques S, Ferreira P, O'Brien P, Beltrán-Jaunsarás ME, **Ribeiro G**, Martín M, Del Monte-Millán M, López-Tarruella S, Massarrah T, Luís-Ferreira F, Frau G, Venios S, McManus G, **Oliveira-Maia AJ**. [A prospective observational study for a Federated Artificial Intelligence solution for monitoring mental Health status after cancer treatment \(FAITH\): study protocol](#). BMC Psychiatry. 2022 Dec 21;22(1):817. doi: 10.1186/s12888-022-04446-5. PMID: 36544126; PMCID: PMC9769034.

Limbirt C, Tinti D, Malik F, Kosteria I, Messer L, Jalaludin YM, Benitez-Aguirre P, Biester S, Corathers S, von Sengbusch S, Marcovecchio ML. [ISPAD Clinical Practice Consensus Guidelines 2022: The delivery of ambulatory diabetes care to children and adolescents with diabetes](#). Pediatr Diabetes. 2022 Dec;23(8):1243-1269. doi: 10.1111/pedi.13417. PMID: 36537530.

Lopes PM, Brito JD, Campante **Teles R, Sousa Almeida M**. [Acute left main coronary occlusion after transcatheter aortic valve implantation: life-saving intervention using the snare technique-a case report](#). Eur Heart J Case Rep.

2022 Dec 8;7(1):ytac469. doi:10.1093/ehjcr/ytac469. PMID: 36582595; PMCID: PMC9792273.

Maciel J, Cavaco D, Silvestre C, **Simões Pereira J**, Vilar H, **Leite V**. [Clinical outcomes of a cohort of 271 patients with lung metastases from differentiated thyroid carcinoma](#). Clin Endocrinol (Oxf). 2022 Dec;97(6):814-821. doi: 10.1111/cen.14700. Epub 2022 Mar 2. PubMed PMID: 35192239.

Madruza Dias J. [Ethics and non-evidence based therapies: Portuguese perspective in a global setting](#). Monash Bioeth Rev. 2022 Dec 31. doi: 10.1007/s40592-022-00172-6. Epub ahead of print. PMID: 36586073.

Maggioni AP, Clark AL, Barrios V, Damy T, Drozd J, **Fonseca C**, Lund LH, Kalus S, Ferber PC, Hussain RI, Koch C, Zeymer U; ARIADNE investigators. [Outcomes with sacubitril/valsartan in outpatients with heart failure and reduced ejection fraction: The ARIADNE registry](#). ESC Heart Fail. 2022 Dec;9(6):4209-4218. doi: 10.1002/ehf2.14014. Epub 2022 Sep 15. PMID: 36106548; PMCID: PMC9773755.

Mahiout S, Kiilunen M, Vermeire T, **Viegas S**, Woutersen M, Santonen T. [Occupational exposure to Cr\(VI\) in Finland in 1980–2016 and related lung cancer risk assessment](#). Regul Toxicol Pharmacol 2022 Dec;136:105276. doi: 10.1016/j.yrtph.2022.105276. Epub 2022 Oct 12. PMID: 36240957.

Marguilho M, Figueiredo I, **Castro-Rodrigues P**. [A unified model of ketamine's dissociative and psychedelic properties](#). J Psychopharmacol. 2022 Dec 17:2698811221140011. doi: 10.1177/02698811221140011. Epub ahead of print. PMID: 36527355.

Matias AA, Manique I, Sabino T, Rego T, Mihon C, Panarra A, Rizzo M, **Silva-Nunes J**. [Absolute Hyperglycemia versus Stress Hyperglycemia Ratio for the Prognosis of Hospitalized Patients with COVID-19 in the First Months of the Pandemic: A Retrospective Study](#). Diabetes Ther. 2022 Dec 27:1–12. doi: 10.1007/s13300-022-01347-4. Epub ahead of print. PMID: 36574200; PMCID: PMC9793808.

Mendes BB, Conriot J, Avital A, Yao D, Jiang X, Zhou X, Sharf-Pauker N, Xiao Y, Adir O, Liang H, Shi J, Schroeder A, **Conde J**. [Nanodelivery of nucleic acids](#). Nat Rev Methods Primers. 2022;2:24. doi: 10.1038/s43586-022-00104-y. Epub 2022 Apr 14. PMID: 35480987; PMCID: PMC9038125.

Mendonça MI, Pereira A, Monteiro J, Sousa JA, Santos M, Temtem M, Borges S, Henriques E, Rodrigues M, Sousa AC, Ornelas I, Freitas AI, Brehm A, Drumond A, **Reis RPD**. [WITHDRAWN: Impact of genetic information on Coronary Disease risk in Madeira: The GENEMACOR study](#). Rev Port Cardiol. 2022 Dec 20:S0870-2551(22)00529-7. English, Portuguese. doi: 10.1016/j.repc.2022.12.011. Epub ahead of print. PMID: 36549358.

Meneses MJ, Patarrão RS, Pinheiro T, **Coelho I**, Carriço N, Marques AC, Romão A, **Nabais J**, Fortunato E, **Raposo JF, Macedo MP**. [Leveraging the](#)

[future of diagnosis and management of diabetes: from old indexes to new technologies.](#) Eur J Clin Invest. 2022 Dec 8;;e13934. doi: 10.1111/eci.13934. [Epub ahead of print] Review. PubMed PMID: 36479853.

Metra M, Pagnesi M, Claggett BL, Díaz R, Felker GM, McMurray JJV, Solomon SD, Bonderman D, Fang JC, **Fonseca C**, Goncalvesova E, Howlett JG, Li J, O'Meara E, Miao ZM, Abbasi SA, Heitner SB, Kupfer S, Malik FI, Teerlink JR. [Effects of omecamtiv mecarbil in heart failure with reduced ejection fraction according to blood pressure: the GALACTIC-HF trial.](#) Eur Heart J. 2022 Dec 21;43(48):5006-5016. doi: 10.1093/eurheartj/ehac293. PMID: 35675469.

Nagirnaja L, Lopes AM, Charng WL, Miller B, Stakaitis R, Golubickaite I, Stendahl A, Luan T, Friedrich C, Mahyari E, Fadiel E, Kasak L, Vigh-Conrad K, Oud MS, Xavier MJ, Cheers SR, James ER, Guo J, Jenkins TG, Riera-Escamilla A, Barros A, Carvalho F, Fernandes S, **Gonçalves J**, Gurnett CA, Jørgensen N, Jezek D, Jungheim ES, Kliesch S, McLachlan RI, Omurtag KR, Pilatz A, Sandlow JI, Smith J, Eisenberg ML, Hotaling JM, Jarvi KA, Punab M, Rajpert-De Meyts E, Carrell DT, Krausz C, Laan M, O'Bryan MK, Schlegel PN, Tüttelmann F, Veltman JA, Almstrup K, Aston KI, Conrad DF. [Diverse monogenic subforms of human spermatogenic failure.](#) Nat Commun. 2022 Dec 26;13(1):7953. doi: 10.1038/s41467-022-35661-z. PMID: 36572685; PMCID: PMC9792524.

Nunes-Da-Silva C, Victorino A, Lemos M, Porojan L, Costa A, Arriaga M, **Gregório MJ, de Sousa RD, Rodrigues AM, Canhão H.** [A Video-Based Mobile App as a Health Literacy Tool for Older Adults Living at Home: Protocol for a Utility Study.](#) JMIR Res Protoc. 2022 Dec 7;11(12):e29675. doi: 10.2196/29675. PubMed PMID: 36476754.

Oberkofler CE, Raptis DA, Müller PC, Sousa da Silva RX, Lehmann K, Ito T, Owen T, Pollok JM, Parente A, Schlegel A, Peralta P, Winter E, Selzner M, Fodor M, Maglione M, **Jaklitsch M, Marques HP**, Chavez-Villa M, Contreras A, Kron P, Lodge P, Alford S, Rana A, Magistri P, Di Benedetto F, Johnson B, Kirchner V, Bauldrick F, Halazun KJ, Ghamarnedjad O, Mehrabi A, Basto ST, Fernandes ESM, Paladini J, de Santibañes M, Florman S, Tabrizian P, Dutkowski P, Clavien PA, Busuttil RW, Kaldas FM, Petrowsky H. [Low-dose aspirin confers protection against acute cellular allograft rejection after primary liver transplantation.](#) Liver Transpl. 2022 Dec;28(12):1888-1898. doi: 10.1002/lt.26534. Epub 2022 Aug 5. PubMed PMID: 35735232.

Oliveira R, Sotero FD, Coelho J, Roque R, Moreno T, Oliveira Santos M. [Inherited myopathies in patients from Sub-Saharan Africa: Results from a retrospective cohort.](#) J Clin Neurosci. 2022 Dec;106:43-48. doi: 10.1016/j.jocn.2022.10.007. Epub 2022 Oct 17. PMID: 36265364.

Ordulu Z, Mino-Kenudson M, Young RH, Van de Vijver K, Zannoni GF, **Félix A**, Burandt E, Wong A, Nardi V, Oliva E. [Morphologic and Molecular Heterogeneity of Cervical Neuroendocrine Neoplasia: A Report of 14](#)

[Cases.](#) Am J Surg Pathol. 2022 Dec 1;46(12):1670-1681. doi: 10.1097/PAS.0000000000001943. Epub 2022 Sep 5. PubMed PMID: 36069807.

Ørnbjerg LM, Linde L, Georgiadis S, Rasmussen SH, Lindström U, Askling J, Michelsen B, Giuseppe DD, Wallman JK, Pavelka K, Závada J, Nissen MJ, Jones GT, Relas H, Pirilä L, Tomšič M, Rotar Z, Geirsson AJ, Gudbjornsson B, Kristianslund EK, van der Horst-Bruinsma I, Loft AG, Laas K, Iannone F, Corrado A, Ciurea A, Santos MJ, **Santos H**, Codreanu C, Akkoc N, Gunduz OS, Glintborg B, Østergaard M, Hetland ML. [Corrigendum to 'Predictors of ASDAS-CRP inactive disease in axial spondyloarthritis during treatment with TNF-inhibitors: data from the EuroSpA collaboration' \[Seminars in Arthritis and Rheumatism 56 \(2022\) 1-13/152081\]](#). Semin Arthritis Rheum. 2022 Dec 1;58:152141. doi: 10.1016/j.semarthrit.2022.152141. [Epub ahead of print] PubMed PMID: 36463635.

Palmeiro AG, **Lourenço MH**, Miroux-Catarino A, **Crispim I, Branco JC**, Viana I. [Drug-induced accelerated nodulosis: review of the literature.](#) Int J Dermatol. 2022 Dec 13. doi: 10.1111/ijd.16549. Epub ahead of print. PMID: 36512719.

Papa-Vettorazzi MR, **Moura-Coelho N**, Manero F, Cruz-Rodriguez JB, Elies D, Güell JL. [Reply : Long-term efficacy and safety profiles of iris-fixated foldable anterior chamber phakic intraocular lens implantation in eyes with more than 10-years of follow-up.](#) J Cataract Refract Surg. 2022 Dec 1;48(12):1480-1481. doi: 10.1097/j.jcrs.0000000000001076. PubMed PMID: 36449681.

Pereira JG, Fernandes J, **Duarte AR**, Fernandes SM. [β-Lactam Dosing in Critical Patients: A Narrative Review of Optimal Efficacy and the Prevention of Resistance and Toxicity.](#) Antibiotics (Basel). 2022 Dec 18;11(12):1839. doi: 10.3390/antibiotics11121839. PMID: 36551496; PMCID: PMC9774837.

Pérez-Benavente B, Fathinajafabadi A, de la Fuente L, Gandía C, Martínez-Férriz A, Pardo-Sánchez JM, Milián L, Conesa A, Romero OA, Carretero J, **Matthiesen R**, Jariel-Encontre I, Piechaczyk M, Farràs R. [New roles for AP-1/JUNB in cell cycle control and tumorigenic cell invasion via regulation of cyclin E1 and TGF-β2.](#) Genome Biol. 2022 Dec 9;23(1):252. doi: 10.1186/s13059-022-02800-0. PubMed PMID: 36494864.

Pinto AM, Geenen R, Wager TD, Lumley MA, Häuser W, Kosek E, Ablin JN, Amris K, **Branco J**, Buskila D, Castelhana J, Castelo-Branco M, Crofford LJ, Fitzcharles MA, López-Solà M, Luís M, Marques TR, Mease PJ, Palavra F, Rhudy JL, Uddin LQ, Castilho P, Jacobs JWG, da Silva JAP. [Emotion regulation and the salience network: a hypothetical integrative model of fibromyalgia.](#) Nat Rev Rheumatol. 2022 Dec 5. doi: 10.1038/s41584-022-00873-6. [Epub ahead of print] Review. PubMed PMID: 36471023.

Pinto MV, **Neves JF**. [Precision medicine: The use of tailored therapy in primary immunodeficiencies](#). Front Immunol. 2022 Dec 8;13:1029560. doi: 10.3389/fimmu.2022.1029560. PMID: 36569887; PMCID: PMC9773086.

Presume J, Ferreira J, Ribeiros R, **Mendes M**. [Achieving higher efficacy without compromising safety with factor XI inhibitors versus low molecular weight heparin for the prevention of venous thromboembolism in major orthopedic surgery-Systematic review and meta-analysis](#). J Thromb Haemost. 2022 Dec;20(12):2930-2938. doi: 10.1111/jth.15890. Epub 2022 Oct 5. PMID: 36128769.

Raimundo AF, Ferreira S, Pobre V, **Lopes-da-Silva M**, Brito JA, Dos Santos DJVA, Saraiva N, **Dos Santos CN, Menezes R**. [Urolithin B: Two-way attack on IAPP proteotoxicity with implications for diabetes](#). Front Endocrinol (Lausanne). 2022 Dec 15;13:1008418. doi: 10.3389/fendo.2022.1008418. PMID: 36589826; PMCID: PMC9797523.

Reis JL, Rosa NN, **Ângelo-Dias M, Martins C, Borrego LM, Lima J**. [Natural Killer Cell Receptors and Endometriosis: A Systematic Review](#). Int J Mol Sci. 2022 Dec 25;24(1):331. doi: 10.3390/ijms24010331. PMID: 36613776.

Reis N, Dias MJC, Sousa L, Agostinho I, **Ricco MT**, Henriques MA, Baixinho CL. [Telerehabilitation in the Transitional Care of Patients with Sequelae Associated with COVID-19: Perception of Portuguese Nurses](#). Int J Environ Res Public Health. 2022 Dec 19;19(24):17096. doi: 10.3390/ijerph192417096. PMID: 36554975; PMCID: PMC9779261.

Rodrigues da Silva D, **Maia A, Cotovio G, Oliveira J, Oliveira-Maia AJ, Barahona-Corrêa JB**. [Motor cortical inhibitory deficits in patients with obsessive-compulsive disorder-A systematic review and meta-analysis of transcranial magnetic stimulation literature](#). Front Psychiatry. 2022 Dec 7;13:1050480. doi: 10.3389/fpsy.2022.1050480. PMID: 36569621; PMCID: PMC9770010.

Roque Reis L, Castelhana L, Gani K, Correia F, Nunes G, **Santos R, O'Neill A, Escada P**. [\[Translation, Cultural Adaptation and Contributions to the Validation of the Nijmegen Cochlear Implant Questionnaire \(NCIQ\) for European Portuguese\]](#). Acta Med Port. 2022 Dec 2;35(12):866-873. doi: 10.20344/amp.16632. Epub 2022 Jun 7. PubMed PMID: 35670645.

Santonen T, **Louro H**, Bocca B, Bousoumah R, Duca RC, Fucic A, Galea KS, Godderis L, Göen T, Iavicoli I, Janasik B, Jones K, Leese E, Leso V, Ndaw S, Poels K, Porrás SP, Ruggieri F, **Silva MJ**, Van Nieuwenhuysse A, Verdonck J, Wasowicz W, **Tavares A**, Sepai O, Scheepers PTJ, Viegas S. [The HBM4EU chromates study - Outcomes and impacts on EU policies and occupational health practices](#). Int J Hyg Environ Health. 2022 Dec 17;248:114099. doi: 10.1016/j.ijheh.2022.114099. Epub ahead of print. PMID: 36528954.

Silva C, Machado M, Ferrão J, **Sebastião Rodrigues A**, **Vieira L**. [Whole human genome 5'-mC methylation analysis using long read nanopore sequencing](#). Epigenetics. 2022 Dec;17(13):1961-1975. doi: 10.1080/15592294.2022.2097473. Epub 2022 Jul 20. PubMed PMID: 35856633; PubMed Central PMCID: PMC9665147.

Silva Cunha P, Portugal G, **Laranjo S**, **Alves M**, **Luísa Papoila A**, Valente B, et al. [The atrial fibrillation burden during the blanking period is predictive of time to recurrence after catheter ablation](#). Int J Cardiol Heart Vasc. 2022 Oct 14;43:101138. doi: 10.1016/j.ijcha.2022.101138. eCollection Volume 43, December 2022. PMID: 36275421; PMCID: PMC9579489.

Vieira AC, **Pité H**, Morais-Almeida M. [Asthma and pregnancy in the 2020 decade: still a matter of concern](#). J Matern Fetal Neonatal Med. 2022 Dec;35(25):6498-6504. doi: 10.1080/14767058.2021.1916462. Epub 2021 Apr 29. Review. PubMed PMID: 33926358.

Xavier R, **Azeredo-Lopes S**, Menger DJ, de Carvalho HC, Spratley J. [Generic Health-Related Quality-of-Life Changes after Rhinoplasty: A Prospective Study with Long-Term Results](#). Facial Plast Surg. 2022 Dec 9;. doi: 10.1055/a-1932-8563. [Epub ahead of print] PubMed PMID: 36037858.