

Março de 2022

**Abecasis J, Cardim N.** [Longitudinal strain: on its way to be included in the sudden cardiac death risk models of hypertrophic cardiomyopathy?](#) Eur Heart J Cardiovasc Imaging. 2022 Mar 28;jeac052. doi: 10.1093/ehjci/jeac052. PMID: 35348661.

Alberga AJ, de Bruin JL, **Bastos Gonçalves F**, Karthaus EG, Wilschut JA, van Herwaarden JA, Wever JJ, Verhagen HJM; Collaboration With the Dutch Society of Vascular Surgery\*, the Steering Committee of the Dutch Surgical Aneurysm Audit and the Dutch Institute for Clinical Auditing. [Nationwide Outcomes of Octogenarians Following Open or Endovascular Management After Ruptured Abdominal Aortic Aneurysms.](#) J Endovasc Ther. 2022 Mar 21;15266028221083460. doi: 10.1177/15266028221083460. PMID: 35311414.

**Alpuim Costa D**, Nobre JGG, Fernandes JP, Batista MV, Simas A, Sales C, Gouveia H, Ribeiro LA, Coelho A, Brito M, Inácio M, Cruz A, Mariano M, Sava-Bordalo J, Fernandes R, Oliveira A, Chaves A, Fontes-Sousa M, Sampaio-Alves M, Martins-Branco D, Afonso N. [Impact of the COVID-19 Pandemic on Breast Cancer Management in Portugal: A Cross-Sectional Survey-Based Study of Medical Oncologists.](#) Oncol Ther. 2022 Mar 21;1-16. doi: 10.1007/s40487-022-00191-7. PMID: 35312952; PMCID: PMC8935098.

**Alves LS, Marques ARA, Padrão N**, Carvalho FA, **Ramalho J**, Lopes CS, Soares MIL, Futter CE, Pinho E Melo TMVD, Santos NC, **Vieira OV.** [Cholesteryl hemiazelate causes lysosome dysfunction impacting vascular smooth muscle cell homeostasis.](#) J Cell Sci. 2022 Mar 1;135(5). doi: 10.1242/jcs.254631. PubMed PMID: 34528688.

Alvito P, **Pereira-da-Silva L.** [Mycotoxin Exposure during the First 1000 Days of Life and Its Impact on Children's Health: A Clinical Overview.](#) Toxins. 2022 Mar; 14(3):189. doi.org/10.3390/toxins14030189. PMID: 35324686; PMCID: PMC8955462.

**Barral DC**, Staiano L, **Almeida CG**, Cutler DF, Eden ER, Futter CE, Galione A, **Marques ARA**, Medina DL, Napolitano G, Settembre C, **Vieira OV**, Aerts JMFG, Atakpa-Adaji P, Bruno G, Capuozzo A, De Leonibus E, Di Malta C, **Escrevente C**, Esposito A, Grumati P, **Hall MJ**, **Teodoro RO**, **Lopes SS**, Luzio JP, Monfregola J, Montefusco S, Platt FM, Polishuck R, De Risi M, Sambri I, Soldati C, **Seabra MC.** [Current methods to analyse lysosome morphology, positioning, motility and function.](#) Traffic. 2022 Mar 28. doi: 10.1111/tra.12839. PMID: 35343629.

**Bastos Gonçalves F**, Vermassen F. [No Survival Benefit for Patients Compliant with EVAR Follow Up: Bias or The End of Follow up as We Know It?](#) Eur J Vasc Endovasc Surg. 2022 Mar;63(3):400. doi: 10.1016/j.ejvs.2021.12.018. PMID: 35027272.

**Bastos PAD, Barbosa R.** [A newly identified Int22h1/Int22h2-mediated Xq28 duplication syndrome case misdiagnosed as cerebral palsy.](#) *J Pediatr Neurol.* 2022 Mar. doi: 10.1055/s-0042-1743435

Blot S, Ruppé E, Harbarth S, Asehnoune K, Poulakou G, Luyt CE, Rello J, Klompas M, Depuydt P, Eckmann C, Martin-Loeches I, **Povoa P**, Bouadma L, Timsit JF, Zahar JR. [Healthcare-associated infections in adult intensive care unit patients: Changes in epidemiology, diagnosis, prevention and contributions of new technologies.](#) *Intensive Crit Care Nurs.* 2022 Mar 3;103227. doi: 10.1016/j.iccn.2022.103227. PubMed PMID: 35249794.

Bruffaerts R, Harris MG, Kazdin AE, Vigo DV, Sampson NA, Chiu WT, Al-Hamzawi A, Alonso J, Altwaijri YA, Andrade L, Benjet C, de Girolamo G, Florescu S, Haro JM, Hu CY, Karam A, Karam EG, Kovess-Masfety V, Lee S, McGrath JJ, Navarro-Mateu F, Nishi D, O'Neill S, Posada-Villa J, Scott KM, Have MT, Torres Y, Wojtyniak B, **Xavier M**, Zarkov Z, Kessler RC. [Perceived helpfulness of treatment for social anxiety disorder: findings from the WHO World Mental Health Surveys.](#) *Soc Psychiatry Psychiatr Epidemiol.* 2022 Mar 9; doi: 10.1007/s00127-022-02249-3. PubMed PMID: 35262761.

Bruno RR, Wernly B, Flaatten H, Fjølner J, Artigas A, Baldia PH, Binneboessel S, Bollen Pinto B, Schefold JC, Wolff G, Kelm M, Beil M, Sviri S, van Heerden PV, Szczeklik W, Elhadi M, Joannidis M, Oeyen S, Kondili E, Marsh B, Wollborn J, Andersen FH, **Moreno R**, Leaver S, Boumendil A, De Lange DW, Guidet B, Jung C; COVIP study group. [The association of the Activities of Daily Living and the outcome of old intensive care patients suffering from COVID-19.](#) *Ann Intensive Care.* 2022 Mar 18;12(1):26. doi: 10.1186/s13613-022-00996-9. PMID: 35303201; PMCID: PMC8931579.

Bruno RR, Wernly B, Wolff G, Fjølner J, Artigas A, Bollen Pinto B, Schefold JC, Kindgen-Milles D, Baldia PH, Kelm M, Beil M, Sviri S, van Heerden PV, Szczeklik W, Topeli A, Elhadi M, Joannidis M, Oeyen S, Kondili E, Marsh B, Andersen FH, **Moreno R**, Leaver S, Boumendil A, De Lange DW, Guidet B, Flaatten H, Jung C; COVIP study group. [Association of chronic heart failure with mortality in old intensive care patients suffering from Covid-19.](#) *ESC Heart Fail.* 2022 Mar 10. doi: 10.1002/ehf2.13854. PMID: 35274490.

**Burrinha T, Cláudia GA.** [Aging impact on amyloid precursor protein neuronal trafficking.](#) *Curr Opin Neurobiol.* 2022 Mar 15;73:102524. doi: 10.1016/j.conb.2022.102524. PMID: 35303572.

Cardoso Borges F, Alves da Costa F, Ramos A, Ramos C, Bernardo C, Brito C, Mayer-da-Silva A, Furtado C, Ferreira AR, Martins-Branco D, Miranda A, **Lourenço A.** [Real-world effectiveness of palbociclib plus fulvestrant in advanced breast cancer: Results from a population-based cohort study.](#) *Breast.* 2022 Apr;62:135-143. doi: 10.1016/j.breast.2022.02.005. PMID: 35182993; PMCID: PMC8859011.

Chálim Rebelo C, Moura DB, Flor de Lima M, **Dutra E**, Amaral R, Pereira JR, Duarte MA. [An extreme case of liver adenomatosis: Are they all the same?](#)

Gastroenterol Insights [Internet]. 2022;13(1):68-76. Doi: 10.3390/gastroent13010008

**Cochicho D**, Esteves S, Rito M, **Silva F**, Martins L, Montalvão P, Cunha M, Magalhães M, Gil da Costa RM, **Felix A**. [PIK3CA Gene Mutations in HNSCC: Systematic Review and Correlations with HPV Status and Patient Survival](#). *Cancers (Basel)*. 2022 Mar 2;14(5):1286. doi: 10.3390/cancers14051286. PMID: 35267596; PMCID: PMC8909011.

Crisóstomo L, Videira RA, Jarak I, Starčević K, Mašek T, Rato L, **Raposo JF**, Batterham RL, Oliveira PF, Alves MG. [Inherited Metabolic Memory of High-Fat Diet Impairs Testicular Fatty Acid Content and Sperm Parameters](#). *Mol Nutr Food Res*. 2022 Mar;66(5):e2100680. doi: 10.1002/mnfr.202100680. PubMed PMID: 34939729

Cruz C, Tavares Semedo F, Mota I, **Borrego L**. [Anaphylactic shock to iodinated contrast media: not so rare after all](#). *Eur Ann Allergy Clin Immunol*. 2022 Mar;54(2):95-96. doi: 10.23822/EurAnnACI.1764-1489.210. PubMed PMID: 34523871.

**Cunha B**, **Kuroedov D**, Conceição C. [Imaging of pediatric nasal masses: A review](#). *J Neuroimaging*. 2022 Mar;32(2):230-244. doi: 10.1111/jon.12942. PMID: 34705308.

De Luca G, Algowhary M, Uguz B, Oliveira DC, Ganyukov V, Zimbakov Z, Cercek M, Jensen LO, Loh PH, Calmac L, Roura-Ferrer G, Quadros A, Milewski M, Scotto di Uccio F, von Birgelen C, Versaci F, Ten Berg J, Casella G, Wong ASL, Kala P, Diez Gil JL, Carrillo X, Dirksen MT, Becerra-Muñoz VM, Kang-Yin Lee M, Juzar DA, de Moura Joaquim R, Paladino R, Milicic D, Davlourous P, Bakraceski N, Zilio F, Donazzan L, Kraaijeveld AO, Galasso G, Lux A, Marinucci L, Guiducci V, Menichelli M, Scoccia A, Yamac A, Ugur Mert K, Flores Rios X, Kovarnik T, Kidawa M, Moreu J, Flavien V, Fabris E, Lozano Martínez-Luengas I, Boccalatte M, Bosa Ojeda F, Arellano-Serrano C, Caiazzo G, Cirrincione G, Kao HL, Sanchis Fores J, Vignali L, Pereira H, Manzo-Silberman S, Ordonez S, Özkan AA, Scheller B, Lehtola H, **Teles R**, Mantis C, Ylitalo A, Brum Silveira JA, Zoni R, Bessonov I, Savonitto S, Kochiadakis G, Alexopoulos D, Uribe C, Kanakakis J, Faurie B, Gabrielli G, Gutiérrez A, Bachini JP, Rocha A, Tam FC, Rodriguez A, Lukito A, Saint-Joy V, Pessah G, Tuccillo B, Cortese G, Parodi G, Bouraghda MA, Kedhi E, Lamelas P, Suryapranata H, Nardin M, Verdoia M. [COVID-19 pandemic, mechanical reperfusion and 30-day mortality in ST elevation myocardial infarction](#). *Heart*. 2022 Mar;108(6):458-466. doi: 10.1136/heartjnl-2021-319750. PubMed PMID: 34711661; PubMed Central PMCID: PMC8561823.

Dovc K, Van Name M, Jenko Bizjan B, Rusak E, Piona C, Yesiltepe-Mutlu G, Mentink R, Frontino G, Macedoni M, Ferreira SH, Serra-Caetano J, **Galhardo J**, Pelicand J, Silvestri F, Sherr J, Chobot A, Biester T. [Continuous glucose monitoring use and glucose variability in very young children with type 1 diabetes \(VibRate\): A multinational prospective observational real-world cohort study](#). *Diabetes Obes Metab*. 2022 Mar;24(3):564-569. doi: 10.1111/dom.14607. PubMed PMID: 34820985.

Ferreira AC, Mendes M, Silva C, Cotovio P, Aires I, Navarro D, Caeiro F, Ramos R, Salvador R, Correia B, Cabral G, Nolasco F, Ferreira A. [Improvement of Mineral and Bone Disorders After Renal Transplantation](#). *Transplantation*. 2022 Mar 8; doi: 10.1097/TP.0000000000004099. PubMed PMID: 35266925.

Ferreira I, Machado de Oliveira R, Carvalho AS, Teshima A, Beck HC, Matthiesen R, Costa-Silva B, Macedo MP. [Messages from the Small Intestine Carried by Extracellular Vesicles in Prediabetes: A Proteomic Portrait](#). *J Proteome Res*. 2022 Mar 9 ; doi: 10.1021/acs.jproteome.1c00353. PubMed PMID: 35263542.

Ferreira JV, da Rosa Soares A, Ramalho J, Máximo Carvalho C, Cardoso MH, Pintado P, Carvalho AS, Beck HC, Matthiesen R, Zuzarte M, Girão H, van Niel G, Pereira P. [LAMP2A regulates the loading of proteins into exosomes](#). *Sci Adv*. 2022 Mar 25;8(12):eabm1140. doi: 10.1126/sciadv.abm1140. PMID: 35333565.

Fernandes JM, Soares S, Lopes R, Jerónimo R, Barahona-Corrêa JB. [Attribution of intentions in autism spectrum disorder: A study of event-related potentials](#). *Autism Res*. 2022 Mar 10. doi: 10.1002/aur.2702. PMID: 35274469.

Fernandez C, Chasqueira MJ, Marques A, Rodrigues L, Marçal M, Tuna M, Braz MC, Neto AS, Mendes C, Lito D, Rocha P, Vasconcellos G, Menezes MF, Sousa MJ, Nunes C, Paixão P. [Lower prevalence of congenital cytomegalovirus infection in Portugal: possible impact of COVID-19 lockdown?](#). *Eur J Pediatr*. 2022 Mar;181(3):1259-1262. doi: 10.1007/s00431-021-04271-0. PubMed PMID: 34595613; PubMed Central PMCID: PMC8483795.

Gama MI, Pinto A, Daly A, Rocha JC, Macdonald A. [The impact of the quality of nutrition and lifestyle in the reproductive years of women with PKU on the long-term health of their children](#). *Nutrients* [Internet]. 2022;14(5). doi: 10.3390/nu14051021

Global Burden of Disease 2019 Cancer Collaboration, Kocarnik JM, Compton K, Dean FE, Fu W, Gaw BL, Harvey JD, Henrikson HJ, Lu D, Pennini A, Xu R, Ababneh E, Abbasi-Kangevari M, abbastabar H, [...] Conde J, [...] Force LM. [Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019: A Systematic Analysis for the Global Burden of Disease Study 2019](#). *JAMA Oncol*. 2022 Mar 1;8(3):420-444. doi: 10.1001/jamaoncol.2021.6987. PMID: 34967848; PMCID: PMC8719276.

Guedes F, Ferreira AJ, Dionísio J, Rodrigues LV, Bugalho A. [Pre- and post-COVID practice of interventional pulmonology in adults in Portugal](#). *Pulmonology*. 2022 Mar 23:S2531-0437(22)00070-8. doi: 10.1016/j.pulmoe.2022.02.009. PMID: 35339419.

Guerra-Pinto F, Caetano J, Alçada R, Brito Camacho A, Pacheco J, Lacerda D, Alves-da-Silva T, Côrte-Real N, Guimarães Consciência J. [Consecutive Ankle Sprain Classification and Injury Systematization \(CASCaS\), Uma Nova Classificação de Entorse Lateral do Tornozelo Baseada no Teste de Pivot: Estudo Prospetivo de Coorte \[Consecutive Ankle Sprain Classification and](#)

Injury Systematization (CASCaIS), A New Lateral Ankle Sprain Classification Based on the Pivot Test: A Prospective Cohort Study]. Acta Med Port. 2022 Mar 21. Portuguese. doi: 10.20344/amp.13804. PMID: 35314022.

Guidet B, Jung C, Flaatten H, Fjølner J, Artigas A, Pinto BB, Schefold JC, Beil M, Sigal S, van Heerden PV, Szczeklik W, Joannidis M, Oeyen S, Kondili E, Marsh B, Andersen FH, **Moreno R**, Cecconi M, Leaver S, De Lange DW, Boumendil A; VIP2 and COVIP study groups. [Correction to: Increased 30-day mortality in very old ICU patients with COVID-19 compared to patients with respiratory failure without COVID-19](#). Intensive Care Med. 2022 Mar 31. doi: 10.1007/s00134-022-06674-5. Erratum for: Intensive Care Med. 2022 Apr;48(4):435-447. PMID: 35357546.

Hall MJ, Lopes-Ventura S, Neto MV, Charneca J, Zoio P, Seabra MC, Oliva A, Barral DC. [Reconstructed human pigmented skin/epidermis models achieve epidermal pigmentation through melanocyte transfer](#). Pigment Cell Melanoma Res. 2022 Mar 24. doi: 10.1111/pcmr.13039. PMID: 35325505.

Henriques M, Soares P, Sacadura-Leite E. [Vitamin D levels in Portuguese military personnel](#). BMJ Mil Health. 2022 Mar 2; doi: 10.1136/bmjmilitary-2021-002021. PubMed PMID: 35236767.

Ivkovic S, Major T, Mitic M, Loncarevic-Vasiljkovic N, Jovic M, Adzic M. [Fatty acids as biomodulators of Piezo1 mediated glial mechanosensitivity in Alzheimer's disease](#). Life Sci. 2022 Mar 10:120470. doi: 10.1016/j.lfs.2022.120470. PMID: 35283177.

Jonas RA, Barkovich E, Choi AD, Griffin WF, Riess J, **Marques H**, Chang HJ, Choi JH, Doh JH, Her AY, Koo BK, Nam CW, Park HB, Shin SH, Cole J, Gimelli A, Khan MA, Lu B, Gao Y, Nabi F, Nakazato R, Schoepf UJ, Driessen RS, Bom MJ, Thompson RC, Jang JJ, Ridner M, Rowan C, Avelar E, Génereux P, Knaapen P, de Waard GA, Pontone G, Andreini D, Guglielmo M, Al-Mallah MH, Jennings RS, Crabtree TR, Earls JP. [The effect of scan and patient parameters on the diagnostic performance of AI for detecting coronary stenosis on coronary CT angiography](#). Clin Imaging. 2022 Apr;84:149-158. doi: 10.1016/j.clinimag.2022.01.016. PMID: 35217284.

Jung C, Mamandipoor B, Fjølner J, Bruno RR, Wernly B, Artigas A, Bollen Pinto B, Schefold JC, Wolff G, Kelm M, Beil M, Svirli S, van Heerden PV, Szczeklik W, Czuczwar M, Elhadi M, Joannidis M, Oeyen S, Zafeiridis T, Marsh B, Andersen FH, **Moreno R**, Cecconi M, Leaver S, De Lange DW, Guidet B, Flaatten H, Osmani V. [Disease-Course Adapting Machine Learning Prognostication Models in Elderly Patients Critically Ill With COVID-19: Multicenter Cohort Study With External Validation](#). JMIR Med Inform. 2022 Mar 31;10(3):e32949. doi: 10.2196/32949. PMID: 35099394.

Leite AL, Galo E, Antunes A, Robalo B, Amaral D, Espada F, Castro S, **Simões Dias S**, Limbert C. [Do GnRH Agonists Really Increase Body Weight Gain? Evaluation of a Multicentric Portuguese Cohort of Patients With Central](#)

[Precocious Puberty](#). *Front Pediatr*. 2022 Mar 4;10:816635. doi: 10.3389/fped.2022.816635. PMID: 35311046; PMCID: PMC8931601.

Lopes R, Shi K, Fonseca NA, Gama A, **Ramalho JS**, Almeida L, Moura V, Simões S, Tidor B, Moreira JN. [Modelling the impact of nucleolin expression level on the activity of F3 peptide-targeted pH-sensitive pegylated liposomes containing doxorubicin](#). *Drug Deliv Transl Res*. 2022 Mar;12(3):629-646. doi: 10.1007/s13346-021-00972-z. PubMed PMID: 33860446.

Magriço M, Serôdio M, Ramos JN, Casimiro C, **Marto JP**. [Recurrent subdural hematoma as a rare presentation of cerebral venous thrombosis](#). *Acta Neurol Belg*. 2022 Mar 10; doi: 10.1007/s13760-022-01908-1. PubMed PMID: 35267181.

Maltês S, Chambino B, **Campos L**. [A Curious Case of Dysphagia Due to Osteophytes](#). *Acta Med Port*. 2022 Mar 2;35(3):222-223. doi: 10.20344/amp.14786. PMID: 34100355.

Manapurath R, Gadapani B, **Pereira-da-Silva L**. [Body Composition of Infants Born with Intrauterine Growth Restriction: A Systematic Review and Meta-Analysis](#). *Nutrients*. 2022 Mar 4;14(5):1085. doi: 10.3390/nu14051085. PMID: 35268060; PMCID: PMC8912478.

**Maria ARJ**, Serra H, **Heleno B**. [Teleconsultations and their implications for health care: A qualitative study on patients' and physicians' perceptions](#). *Int J Med Inform*. 2022 Mar 23;162:104751. doi: 10.1016/j.ijmedinf.2022.104751. PMID: 35339887.

**Matias PJ**, Laranjinha I, Ávila G, Azevedo A, Jorge C, **Ferreira C**, Aires I, Amaral T, Gil C, **Ferreira A**. [Long-term cholecalciferol supplementation in hemodialysis patients: Effects on mineral metabolism, inflammation, and cardiac parameters](#). *Semin Dial*. 2022 Mar 9; doi: 10.1111/sdi.13066. [PubMed PMID: 35262225.

**Mendonça N**, **Gregório MJ**, **Salvador C**, **Henriques AR**, **Canhão H**, **Rodrigues AM**. [Low Adherence to the Mediterranean Diet Is Associated with Poor Socioeconomic Status and Younger Age: A Cross-Sectional Analysis of the EpiDoC Cohort](#). *Nutrients*. 2022 Mar 15;14(6):1239. doi: 10.3390/nu14061239. PMID: 35334895; PMCID: PMC8954252.

Nascimento do Ó D, Serrabulho L, **Ribeiro RT**, Silva S, Covinhas A, Afonso MJ, Boavida JM, **Raposo JF**. [Interpersonal Relationships in Diabetes: Views and Experience of People with Diabetes, Informal Carers, and Healthcare Professionals in Portugal](#). *Acta Med Port*. 2022 Mar 3; doi: 10.20344/amp.16817. PubMed PMID: 35239472.

**Oliveira AML**, **Machado M**, **Silva GA**, **Bitoque DB**, Tavares Ferreira J, Pinto LA, Ferreira Q. [Graphene Oxide Thin Films with Drug Delivery Function](#). *Nanomaterials (Basel)*. 2022 Mar 30;12(7):1149. doi: 10.3390/nano12071149. PMID: 35407267; PMCID: PMC9000550.

Oliveira L, Brito D, **Abecasis J**. [Fabry cardiomyopathy: what could parametric mapping still unveil?](#). Rev Esp Cardiol (Engl Ed). 2022 Mar;75(3):262-263. doi: 10.1016/j.rec.2021.10.001. PubMed PMID: 34742671.

Oliveira RP, **Ribeiro R**, Melo L, Grima B, Oliveira S, **Alves JD**. [Connective tissue disease-associated interstitial lung disease](#). Pulmonology. 2022 Mar-Apr;28(2):113-118. doi: 10.1016/j.pulmoe.2020.01.004. PubMed PMID: 32044296.

Papa-Vettorazzi MR, **Moura-Coelho N**, Manero F, Cruz-Rodriguez JB, Elies D, Güell JL. [Long term efficacy and safety profiles of iris-fixated foldable anterior chamber phakic intraocular lens implantation in eyes with  \$\geq 10\$ -year follow-up](#). J Cataract Refract Surg. 2022 Mar 18. doi: 10.1097/j.jcrs.0000000000000937. PMID: 35311741.

Patrício JS, **Dias-Pedroso D**, Carvalho RA, **Viera HLA**, Jones JG. [A simple method for quantifying de novo lipogenesis rate and substrate selection in cell cultures by  \$^{13}\text{C}\$  NMR isotopomer analysis of the crude lipid fraction](#). NMR Biomed. 2022 Mar;35(3): e4648. doi: 10.1002/nbm.4648. PubMed PMID: 34850989.

Pivodic A, E H Smith L, Hård AL, Löfqvist C, **Almeida AC**, Al-Hawasi A, Larsson E, Lundgren P, Sunnqvist B, Tornqvist K, Wallin A, Holmstrom G, Gränse L. [Validation of DIGIROP models and decision support tool for prediction of treatment for retinopathy of prematurity on a contemporary Swedish cohort](#). Br J Ophthalmol. 2022 Mar 11:bjophthalmol-2021-320738. doi: 10.1136/bjophthalmol-2021-320738. PMID: 35277395.

Polok K, Fronczek J, van Heerden PV, Flaatten H, Guidet B, De Lange DW, Fjølner J, Leaver S, Beil M, Svirni S, Bruno RR, Wernly B, Artigas A, Pinto BB, Schefold JC, Studzińska D, Joannidis M, Oeyen S, Marsh B, Andersen FH, **Moreno R**, Cecconi M, Jung C, Szczeklik W. [Association between tracheostomy timing and outcomes for older critically ill COVID-19 patients: prospective observational study in European intensive care units](#). Br J Anaesth. 2022 Mar;128(3):482-490. doi: 10.1016/j.bja.2021.11.027. PubMed PMID: 34955167; PubMed Central PMCID: PMC8627864.

Potthoff S, Kwasnicka D, Avery L, Finch T, Gardner B, Hankonen N, Johnston D, Johnston M, Kok G, Lally P, Maniatopoulos G, **Marques MM**, McCleary N, Presseau J, Rapley T, Sanders T, Ten Hoor G, Vale L, Verplanken B, Grimshaw JM. [Changing healthcare professionals' non-reflective processes to improve the quality of care](#). Soc Sci Med. 2022 Apr;298:114840. doi: 10.1016/j.socscimed.2022.114840. PMID: 35287065.

**Prasad R**, **Conde J**. [Bioinspired soft nanovesicles for site-selective cancer imaging and targeted therapies](#). Wiley Interdiscip Rev Nanomed Nanobiotechnol. 2022 Mar 22:e1792. doi: 10.1002/wnan.1792. PMID: 35318815.

Prieto Huarcaya S, Drobny A, **Marques ARA**, Di Spiezio A, Dobert JP, Balta D, Werner C, Rizo T, Gallwitz L, Bub S, Stojkowska I, Belur NR, Fogh J, Mazzulli JR, Xiang W, Fulzele A, Dejung M, Sauer M, Winner B, Rose-John S, Arnold P, Saftig

P, Zunke F. [Recombinant pro-CTSD \(cathepsin D\) enhances SNCA/ \$\alpha\$ -Synuclein degradation in  \$\alpha\$ -Synucleinopathy models](#). *Autophagy*. 2022 Mar 15. doi: 10.1080/15548627.2022.2045534. PMID: 35287553.

Ribeiro TF, **Ferreira RS**, Correia R, Amaral C, **Gonçalves FB**, Ferreira ME. [Paclitaxel in real-life data is not associated with reduced survival but has limited benefit in preventing amputation](#). *Int Angiol*. 2022 Mar 2; doi: 10.23736/S0392-9590.22.04763-0. PubMed PMID: 35234432.

Santonen T, Porras SP, Bocca B, Bousoumah R, Duca RC, Galea KS, Godderis L, Göen T, Hardy E, Iavicoli I, Janasik B, Jones K, Leese E, Leso V, **Louro H**, Majery N, Ndaw S, Pinhal H, Ruggieri F, **Silva MJ**, van Nieuwenhuysse A, Verdonck J, **Viegas S**, Wasowicz W, Sepai O, Scheepers PTJ. [HBM4EU chromates study - Overall results and recommendations for the biomonitoring of occupational exposure to hexavalent chromium](#). *Environ Res*. 2022 Mar;204(Pt A):111984. doi: 10.1016/j.envres.2021.111984. PubMed PMID: 34492275.

Schlieter H, Marsch LA, Whitehouse D, Otto L, **Londral AR**, Teepe GW, Benedict M, Ollier J, Ulmer T, Gasser N, Ultsch S, Wollschlaeger B, Kowatsch T. [Scale-up of Digital Innovations in Health Care: Expert Commentary on Enablers and Barriers](#). *J Med Internet Res*. 2022 Mar 11;24(3):e24582. doi: 10.2196/24582. PMID: 35275065.

**Sepriano A**, Ramiro S, van der Heijde D, Landewé RBM. [Response to: 'Reactive arthritis, a missing link: comment on the recent article from Sepriano \*et al\*' by Zeidler and Hudson](#). *Ann Rheum Dis*. 2022 Mar;81(3):e41. doi: 10.1136/annrheumdis-2020-217347. PubMed PMID: 32241800.

Serôdio M, Lorga T, Ramos JN, **Marto JP**, **Bugalho P**. [Spontaneous spinal epidural hematoma presenting as an acute ischaemic stroke](#). *Acta Neurol Belg*. 2022 Mar 26. doi: 10.1007/s13760-022-01910-7. PMID: 35347641.

Shlisky J, Mandlik R, Askari S, Abrams S, Belizan JM, Bourassa MW, Cormick G, Driller-Colangelo A, **Gomes F**, Khadilkar A, Owino V, Pettifor JM, Rana ZH, Roth DE, Weaver C. [Calcium deficiency worldwide: prevalence of inadequate intakes and associated health outcomes](#). *Ann N Y Acad Sci*. 2022 Mar 5; doi: 10.1111/nyas.14758. PubMed PMID: 35247225

Silva A, Caixeirinho P, Vilares M, Semedo C, Martins M, Zagalo C, **Casal D**. [Retrospective Study of 114 Free Flaps for Head and Neck Oncological Reconstruction in a Portuguese Tertiary Cancer Center](#). *Acta Med Port*. 2022 Mar 2;35(3):192-200. doi: 10.20344/amp.13734. PMID: 34581666.

Silva HH, **Silva MG**, Cerqueira F, Tavares V, Medeiros R. [Genomic profile in association with sport-type, sex, ethnicity, psychological traits and sport injuries of elite athletes](#). *J Sports Med Phys Fitness*. 2022 Mar;62(3):418-434. doi: 10.23736/S0022-4707.21.12020-1. Review. PubMed PMID: 33666074.

**Simões-Pereira J**, C Ferreira T, Limbert E, Cavaco BM, **Leite V**. [Response to "Radioiodine Is Molecular Radiotherapy Governed by Predictable](#)



["Deterministic Radiobiology Expressed in Gray, Not Millicuries" by Kao.](#) Thyroid. 2022 Mar;32(3):342-343. doi: 10.1089/thy.2021.0644. PMID: 35045760.

Sousa-Pinto B, Sá-Sousa A, Vieira RJ, Amaral R, Klimek L, Czarlewski W, Antó JM, Pfaar O, Bedbrook A, Kvedariene V, Ventura MT, Ansotegui IJ, Bergmann KC, Brussino L, Canonica GW, Cardona V, **Carreiro-Martins P**, Casale T, Cecchi L, Chivato T, Chu DK, Cingi C, Costa EM, Cruz AA, De Feo G, Devillier P, Fokkens WJ, Gaga M, Gemicioğlu B, Haahtela T, Ivancevich JC, Ispayeva Z, Jutel M, Kuna P, Kaidashev I, Kraxner H, Larenas-Linnemann DE, Laune D, Lipworth B, Louis R, Makris M, Monti R, Morais-Almeida M, Mösges R, Mullol J, Odemyr M, Okamoto Y, Papadopoulos NG, Patella V, Pham-Thi N, Regateiro FS, Reitsma S, Rouadi PW, Samolinski B, Sova M, Todo-Bom A, Taborda-Barata L, Tomazic PV, Toppila-Salmi S, Sastre J, Tsiligianni I, Valiulis A, Vandenplas O, Wallace D, Wasserman S, Yorgancioglu A, Zidarn M, Zuberbier T, Fonseca JA, Bousquet J. [Behavioural patterns in allergic rhinitis medication in Europe: A study using MASK-air® real-world data.](#) Allergy. 2022 Mar 8. doi: 10.1111/all.15275. PMID: 35258105.

Sousa-Pinto B, Azevedo LF, Sá-Sousa A, Vieira RJ, Amaral R, Klimek L, Czarlewski W, Antó JM, Bedbrook A, Kvedariene V, Ventura MT, Ansotegui IJ, Bergmann KC, Brussino L, Canonica GW, Cardona V, **Carreiro-Martins P**, Casale T, Cecchi L, Chivato T, Chu DK, Cingi C, Costa EM, Cruz AA, De Feo G, Devillier P, Fokkens WJ, Gaga M, Gemicioğlu B, Haahtela T, Ivancevich JC, Ispayeva Z, Jutel M, Kuna P, Kaidashev I, Kraxner H, Larenas-Linnemann DE, Laune D, Lipworth B, Louis R, Makris M, Monti R, Morais-Almeida M, Mösges R, Mullol J, Odemyr M, Okamoto Y, Papadopoulos NG, Patella V, Pham-Thi N, Regateiro FS, Reitsma S, Rouadi PW, Samolinski B, Sova M, Todo-Bom A, Taborda-Barata L, Tomazic PV, Toppila-Salmi S, Sastre J, Tsiligianni I, Valiulis A, Wallace D, Wasserman S, Yorgancioglu A, Zidarn M, Zuberbier T, Fonseca JA, Bousquet J, Pfaar O. [Allergen immunotherapy in MASK-air users in real-life: Results of a Bayesian mixed-effects model.](#) Clin Transl Allergy. 2022 Mar;12(3):e12128. doi: 10.1002/ctt2.12128. PMID: 35344295.

Stal R, **Sepriano A**, van Gaalen FA, Baraliakos X, van den Berg R, Reijnders M, Braun J, Landewé RBM, van der Heijde D. [Associations between syndesmophytes and facet joint ankylosis in radiographic axial spondyloarthritis patients on low-dose CT over 2 years.](#) Rheumatology (Oxford). 2022 Mar 18;keac176. doi: 10.1093/rheumatology/keac176. PMID: 35302592.

**Teodoro T**, Vilas Boas Garcia S. [Reflections on the Relevance of Culture in Psychiatry and Medicine.](#) Acta Med Port. 2022 Mar 2;35(3):232-233. doi: 10.20344/amp.17762. PMID: 35320077.

**Timóteo AT.** [Radiation therapy-related cardiotoxicity: Every detail counts?](#) Int J Cardiol. 2022 Mar 1; 350:94-95. doi: 10.1016/j.ijcard.2022.01.002. PubMed PMID: 34998945.

**Timóteo AT.** Carotid pulse wave velocity by ultrafast ultrasound: A step forward for noninvasive assessment of diabetic patients. *J Clin Ultrasound*. 2022 Mar;50(3):317-318. doi: 10.1002/jcu.23154. PMID: 35277981.

Verdelho A, Correia M, Ferro JM, Madureira S, Vilela P, Rodrigues M, Borges M, Oliveira V, Santos AC, **Gonçalves-Pereira M**, Santa-Clara H. [Physical Activity Self-Report Is Not Reliable Among Subjects with Mild Vascular Cognitive Impairment: The AFIVASC Study](#). *J Alzheimers Dis*. 2022 Mar 11. doi: 10.3233/JAD-215381. PMID: 35275531.

**Viegas C, Dias M, Viegas S.** [Electrostatic Dust Cloth: A Useful Passive Sampling Method When Assessing Exposure to Fungi Demonstrated in Studies Developed in Portugal \(2018-2021\)](#). *Pathogens*. 2022 Mar 12;11(3):345. doi: 10.3390/pathogens11030345. PMID: 35335669; PMCID: PMC8955157.

Viegas S, Martins C, Bocca B, Bousoumah R, Duca RC, Galea KS, Godderis L, Iavicoli I, Janasik B, Jones K, Leese E, Leso V, Ndaw S, van Nieuwenhuysse A, Poels K, Porras SP, Ruggieri F, **Silva MJ**, Verdonck J, Wasowicz W, Scheepers PTJ, Santonen T, Hbm Eu Chromates Study Team. [HBM4EU Chromates Study: Determinants of Exposure to Hexavalent Chromium in Plating, Welding and Other Occupational Settings](#). *Int J Environ Res Public Health*. 2022 Mar 19;19(6):3683. doi: 10.3390/ijerph19063683. PMID: 35329370; PMCID: PMC8953290.

Vieira A, Vital N, Rolo D, Roque R, Gonçalves LM, Bettencourt A, **Silva MJ, Louro H.** [Investigation of the genotoxicity of digested titanium dioxide nanomaterials in human intestinal cells](#). *Food Chem Toxicol*. 2022 Mar;161:112841. doi: 10.1016/j.fct.2022.112841. PubMed PMID: 35093430.

Visser M, **Mendonça N**, Avgerinou C, Cederholm T, Cruz-Jentoft AJ, Goisser S, Kiesswetter E, Siebentritt HM, Volkert D, Torbahn G. [Towards developing a Core Outcome Set for malnutrition intervention studies in older adults: a scoping review to identify frequently used research outcomes](#). *Eur Geriatr Med*. 2022 Mar 12. doi: 10.1007/s41999-022-00617-5. PMID: 35278200.