

<b>SETEMBRO</b>
<p><a href="#">Markerless three-dimensional gait analysis in healthy older adults: test-retest reliability and measurement error</a> [article] J Biomech. 2024;174:112280. DOI: 10.1016/j.jbiomech.2024.112280 [Carvalho A, Vanrenterghem J, Cabral S, Assunção A, Fernandes R, Veloso AP, et al.]</p>
<b>AGOSTO</b>
<p><a href="#">Indoor air quality in a home improvement store: gaseous pollutants, bioburden and particle-bound chemical constituents</a> [preprint] SSRN [preprint server]. 2024 August 9. [Furst L, Cipoli Y, Yubero E, Galindo N, Viegas C, Dias M, et al.]</p>
<p><a href="#">Lower indoor spatial frequency increases the risk of myopia in children</a> [article] Br J Ophthalmol. 2024 Aug 8;bjo-2024-325888. [Epub ahead of print.] DOI: 10.1136/bjo-2024-325888 [Li DL, Dong XX, Yang JL, Lança C, Grzybowski A, Pan CW.]</p>
<p><a href="#">Persistence with medical glaucoma therapy in newly diagnosed patients</a> [article] Med Hypothesis Discov Innov Ophthalmol. 2024;13(2):63-9. DOI: 10.51329/mehdiophthal1495 [Menino J, Camacho P, Coelho A.]</p>
<b>JULHO</b>
<p><a href="#">Association between ambient air pollution and dry eye symptoms among Chinese individuals during the COVID-19 pandemic: a national-based study</a> [article] Sci Total Environ. 2024;935:173386. DOI: 10.1016/j.scitotenv.2024.173386 [Kai JY, Wu YB, Dong XX, Miao YF, Li DL, Lança C, et al.]</p>
<p><a href="#">Drug-associated acute kidney disease: data from a world pharmacovigilance database</a> [article] Cureus. 2024;16(7): e63636. DOI: 10.7759/cureus.63636 [Baptista A, Marreiros A, Macedo A, Coelho A.]</p>
<p><a href="#">HIV-1 diversity and pre-treatment drug resistance in the era of integrase inhibitor among newly diagnosed ART-naïve adult patients in Luanda, Angola</a> [artigo] Sci Rep. 2024;14(1):15893. DOI: 10.1038/s41598-024-66905-1 [Sebastião CS, Abecasis AB, Jandondo D, Sebastião JM, Vigário J, Brito M, et al.]</p>

[Identifying 124 new anti-HIV drug candidates in a 37 billion-compound database: an integrated approach of machine learning \(QSAR\), molecular docking, and molecular dynamics simulation](#) [article]

Chemometr Intell Lab Syst. 2024;250:105145. DOI: 10.1016/j.chemolab.2024.105145  
[Cobre AF, Ara A, Alves AC, Neto MM, Fachi MM, Tonin FS, et al.]

[Impact of lymphedema on foot-health-related quality of life: a case-control investigation](#) [article]

Adv Skin Wound Care. 2024;37(7):376-81. DOI: 10.1097/ASW.000000000000164  
[Monteiro AJ, de Labra C, Losa-Iglesias ME, Dias A, Becerro-de-Bengoa-Vallejo R, Nuno SL, et al.]

[Intraocular lens opacification after Descemet's membrane endothelial keratoplasty: risk factors and outcomes after intraocular lens exchange](#) [article]

Cornea. 2024 July 30. Epub ahead of print. DOI: 10.1097/ICO.0000000000003649  
[Moura-Coelho N, Papa-Vettorazzi R, Reyes A, Cunha JP, Dutra-Medeiros M, Manero F, et al.]

[Methodological quality of pulmonary arterial hypertension treatment evidence-based guidelines: a systematic review using the AGREE II and AGREE REX tools](#) [article]

Cardiovasc Drugs Ther. 2024 July 9. Epub ahead of print. DOI: 10.1007/s10557-024-07605-w  
[Vilela AP, Deffert F, Lucchetta RC, Pires YM, Mainka FF, Tonin FS, et al.]

[Off-label use of bevacizumab in patients diagnosed with age-related macular degeneration: a systematic review and meta-analysis](#) [article]

Pharmaceuticals. 2024;17(8):1000. DOI: 10.3390/ph17081000  
[Estarreja J, Mendes P, Silva C, Camacho P, Mateus V.]

[Prevalence of levator ani muscle injuries in primiparous women after delivery and their influence on pelvic floor disorders: systematic review](#) [article]

Neurourol Urodyn. 2024 Jul 1. Epub ahead of print. DOI: 10.1002/nau.25529  
[Pessoa P, Carvalho A, Mota P.]

[Sickle cell disease and gut health: the influence of intestinal parasites and the microbiome on Angolan children](#) [article]

Int J Mol Sci. 2024;25(13):7258. DOI: 10.3390/ijms25137258  
[Delgado M, Ginete C, Santos B, Vasconcelos JN, Arez AP, Brito M.]

[The impact of 25-hydroxyvitamin D and calcium on risk of age-related macular degeneration: a Mendelian randomization study](#) [article]

Am J Clin Nutr. 2024 July 2:S0002-9165(24)00590-2. DOI: 10.1016/j.ajcnut.2024.06.018.

<p>Epub ahead of print. [Dong XX, Chen DL, Miao YF, Li DL, Kai JY, Lança C, et al.]</p>
<p><a href="#">The use of gamification on cybersecurity awareness of healthcare professionals</a> [article] Procedia Comput Sci. 2024;239:526-33. DOI: 10.1016/j.procs.2024.06.202 [Carreiro A, Silva C, Antunes M.]</p>
<p><b>JUNHO</b></p>
<p><a href="#">Assessing the quality and reliability of ChatGPT's responses to radiotherapy-related patient queries: GPT-3.5 versus GPT-4</a> [preprint] JMIR Preprints. 2024 Jun 27:63677. DOI: 10.2196/preprints.63677 [Grilo A, Marques C, Corte-Real M, Carolino E, Caetano M.]</p>
<p><a href="#">Assessment of Portuguese fitness centers: bridging the knowledge gap on harmful microbial contamination with focus on fungi</a> [article] Environ Pollution. 2024;350:123976. DOI: 10.1016/j.envpol.2024.123976 [Viegas C, Gomes B, Dias M, Cervantes R, Pena P, Carolino E, Viegas S, Caetano LA, et al.]</p>
<p><a href="#">Filling the knowledge gap regarding microbial occupational exposure assessment in waste water treatment plants: a scoping review</a> [article] Microorganisms. 2024;12(6):1144. DOI: 10.3390/microorganisms12061144 [Riesenberger B, Rodriguez M, Marques L, Cervantes R, Gomes B, Dias M, Pena P, Ribeiro E, Viegas C.]</p>
<p><a href="#">Filling the knowledge gap: scoping review regarding sampling methods, assays, and further requirements to assess airborne viruses</a> [article] Sci Total Environ. 2024;946:174016. DOI: 10.1016/j.scitotenv.2024.174016 [Dias M, Gomes B, Pena P, Cervantes R, Beswick A, Viegas C, et al.]</p>
<p><a href="#">Genetic modifiers of stroke in patients with sickle cell disease: a scoping review</a> [article] Int J Mol Sci. 2024;25(12):6317. DOI: 10.3390/ijms25126317 [Oni MO, Brito M, Rotman C, Archer NM, International Hemoglobinopathy Research Network (INHERENT)]</p>
<p><a href="#">LIS postsecondary and undergraduate education</a> [chapter] In: The Encyclopedia of Libraries, Librarianship, and Information Science. Elsevier; 2024. DOI: 10.1016/B978-0-323-95689-5.00136-X. ISBN 9780443157851 [Sanchez T, Antunes ML, Lopes C.]</p>

[Medication use for the management of professional performance: between invisibility and social normalization](#) [article]

Health Soc Rev. 2024 June 26:1-18. Online ahead of print. DOI:  
10.1080/14461242.2024.2362174

[Lopes N, Tavares D, Pegado E, Raposo H, Rodrigues C.]

[Methodological quality and clinical recommendations of guidelines on the management of dyslipidaemias for cardiovascular disease risk reduction: a systematic review and an appraisal through AGREE II and AGREE REX tools](#) [article]

Fam Pract. 2024 Jun 4:cmæ029. DOI: 10.1093/fampra/cmæ029. [Online ahead of print.]

[Deffert F, Vilela AP, Cobre AF, Furlan LH, Tonin FS, Fernandez-Llimos F, et al.]

[Microscopic and biomolecular result of survey filarias diagnostic in the community of Angola in Chicala province of Bié](#) [article]

Int J Biol Natural Sci. 2024;4(5):1-11. DOI: 10.22533/at.ed.813452413065

[Van-Dúnem PJ, Iamezon SL, Brito M, Lemos M, Catumbela S, Pinda S, et al.]

[Nova gestão pública e novo serviço público: uma análise comparativa](#) [article]

Rev Port Gestão Contemp. 2024;5(1):13-29.

[Pimenta C.]

[Perceptions on mobile information among undergraduates before and after Covid-19: some comparisons](#) [article]

Ibersid rev sist inf docum. 2014;18(1):149-63. DOI: 10.54886/ibersid.v18i1.4941

[Caballero-Mariscal D, Lopes C, Antunes ML, Sanches T, Segura A.]

[Portuguese cork industry: filling the knowledge gap regarding occupational exposure to fungi and related health effects](#) [article]

Front Public Health. 2024;12:1355094. DOI: 10.3389/fpubh.2024.1355094

[Viegas C, Dias M, Pacífico C, Clérigo A, Dias HB, Caetano LA, Carolino E, Gomes AQ, Viegas S, et al.]

[Sickle cell disease: current drug treatments and functional foods with therapeutic potential](#) [article]

Curr Issues Mol Biol. 2024;46(6):5845-65. DOI: 10.3390/cimb46060349

[Gonçalves E, Smaoui S, Brito M, Oliveira JM, Arez AP, Tavares L.]

[Total signal intensity of ultrasound laboratory vertical artifacts: a semi-quantitative tool](#)

[article]

WFUMB Ultrasound Open. 2024;2(1):100035. DOI: 10.1016/j.wfumbo.2024.100035

[Leote J, Aguiar M, Tavares M, Ferreira P, Muxagata T, Guerreiro D, Dias H, et al.]

<p><a href="#">Transição digital e transformação organizacional na saúde: políticas públicas, desafios e oportunidades</a> [article] Rev Port Cienc Saúde. 2024;5(1):1-21. [Pimenta C.]</p>
<p><b>MAIO</b></p>
<p><a href="#">Análise da relação entre desempenho e comprometimento em profissionais de saúde: revisão sistemática</a> [article] Saúde &amp; Tecnologia;2024;(30):e796. DOI: 10.25758/set.796 [Pimenta C.]</p>
<p><a href="#">Dificuldades da escrita e visão funcional nas crianças do ensino básico: a disortografia e a visão</a> [article] Saúde &amp; Tecnologia. 2024;(30):e602. DOI: 10.25758/set.602 [Poças IM, Silva C, Besidovska A, Rocha M, Valimamade N, Mourato P, Martins S.]</p>
<p><a href="#">Discovery of delirium biomarkers through minimally invasive serum molecular fingerprinting</a> [article] Metabolites. 2024;14(6):301. DOI: 10.3390/metabo14060301 [Viegas A, Araújo R, Ramalheite L, Von Rekowski C, Fonseca TA, Bento L, et al.]</p>
<p><a href="#">Effects of electron beam radiation on the phenolic composition and bioactive properties of olive pomace extracts</a> [article] Antioxidants (Basel). 2024;13(5):558. DOI: 10.3390/antiox13050558 [Madureira J, Gonçalves I, Cardoso J, Dias MI, Santos PM, Margaça FM, et al.]</p>
<p><a href="#">Impact of anabolic steroid consumption on biochemical and hematological parameters in bodybuilders: a systematic review and evidence gap mapping</a> [article] Perform Enhanc Health. 2024 May 2024 3:100280. [In press, corrected proof.] DOI: 10.1016/j.peh.2024.100280 [Tavares AS, Vital M, Cunha M, Matos MM, Tonin FS.]</p>
<p><a href="#">Influence of cognitive factors on adherence to social distancing and the use of masks during the COVID-19 pandemic by young adults: a systematic review</a> [article] Soc Sci. 2024;13(5):275. DOI: 10.3390/socsci13050275 [Almeida-Silva M, Andrade G, Luis T, Santos M, Grilo G.]</p>
<p><a href="#">Molecular mechanisms of cilia related diseases: editorial</a> [article] Front Mol Biosci. 2024;11:1421419. DOI: 10.3389/fmolb.2024.1421419 [Carvalho S, Carmona B, Tassin AM, Gonçalves J.]</p>

<p><a href="#">Portuguese cross-cultural adaptation and validation of the Hospital Survey on Patient Safety Culture 2.0</a> [preprint] Research Square [preprint server]. 2024 May 27. DOI: 10.21203/rs.3.rs-4462268/v1 [Freitas E, Silva C, Eiras M.]</p>
<p><a href="#">The use of effect biomarkers in chemical mixtures risk assessment: are they still important?</a> [article] Mutat Res Genet Toxicol Environ Mutagen. 2024;896:503768. DOI: 10.1016/j.mrgentox.2024.503768 [Ladeira C.]</p>
<p><a href="#">Unlocking new avenues: solid-state synthesis of molecularly imprinted polymers</a> [article] Int J Mol Sci. 2024;25(10):5504. DOI: 10.3390/ijms25105504 [Iacob BC, Bodoki AE, Carvalho DF, Paulino AA, Barbu-Tudoran L, Bodoki E.]</p>
<p>ABRIL</p>
<p><a href="#">Alimentação individual e coletiva: nutrir pessoas, planejar refeições e gerir serviços</a> [book] Lisboa: Lidel; 2024. ISBN 978-989-752-627-5 [Rocha A, Damas C, Viegas C.]</p>
<p><a href="#">Association between lung function and dyspnoea and its variation in the multinational Burden of Obstructive Lung Disease (BOLD) study</a> [article] Pulmonology. 2024 April 13, [In press, corrected proof]. DOI: 10.1016/j.pulmoe.2024.03.005 [Müller A, Wouters EF, Koul P, Welte T, Harrabi I, Dias HB, et al.]</p>
<p><a href="#">Avaliação do endotélio corneano através de microscopia especular em participantes com edema macular diabético</a> [article] RevSALUS. 2024;6(1). DOI: 10.51126/revsalus.v6i1.647 [Sabino B, Pinto J, Branco T, Batista R, Pereira B, Camacho P.]</p>
<p><a href="#">Genetic modifiers of sickle cell anemia phenotype in a cohort of Angolan children</a> [article] Genes. 2024;15(4):469. DOI: 10.3390/genes15040469 [Ginete C, Delgado M, Santos B, Silva C, Guerreiro P, Brito M, et al.]</p>
<p><a href="#">Joint EURADOS-EANM initiative for an advanced computational framework for the assessment of external dose rates from nuclear medicine patients</a> [article] EJNMMI Phys. 2024;11:38. DOI: 10.1186/s40658-024-00638-y [Struelens L, Huet C, Broggio D, Dabin J, Desorgher L, Carapinha MJ, et al.]</p>

<p><a href="#">Myths in myopia epidemiology and treatment</a> [article] JAMA Ophthalmol. 2024;142(5):403-4. DOI: 10.1001/jamaophthalmol.2024.0575. [Lança C, Repka MX, Grzybowski A.]</p>
<p><a href="#">Simplifying data analysis in biomedical research: an automated, user-friendly tool</a> [article] Methods Protoc. 2024;7(3):36. DOI: 10.3390/mps7030036 [Araújo R, Ramalheite L, Viegas A, Von Rekowski CP, Fonseca TA, Calado CR, et al.]</p>
<p><a href="#">The comet assay as a tool in human biomonitoring studies of environmental and occupational exposure to chemicals: a systematic scoping review</a> [article] Toxics. 2024;12(4):270. DOI: 10.3390/toxics12040270 [Ladeira C, Møller P, Giovannelli L, Gajski G, Haveric A, Bankoglu EE, et al.]</p>
<p><a href="#">The pharmacological effect of hemin in inflammatory-related diseases: a systematic review</a> [article] Biomedicines. 2024;12(4):898. DOI: 10.3390/biomedicines12040898 [Estarreja J, Caldeira G, Silva I, Mendes P, Mateus V.]</p>
<p><a href="#">Using Portuguese BRCA pathogenic variation as a model to study the impact of human admixture on human health</a> [article] BMC Genomics. 2024;25:416. DOI: 10.1186/s12864-024-10311-4 [Andaluz S, Zhao B, Sinha S, Kagniton PN, Costa DA, Brito M, et al.]</p>
<p>MARÇO</p>
<p><a href="#">Avaliação da adesão à terapêutica em doentes com diabetes tipo 2 e hipertensão arterial: adesão à medicação nas doenças crónicas</a> [article] RevSALUS. 2024;6(1). DOI: 10.51126/revsalus.v6i1.594 [Rosu A, Coelho A, Camacho P.]</p>
<p><a href="#">Carbon monoxide affects early cardiac development in an avian model</a> [article] Birth Defects Res. 2024;116(3):e2330. DOI: 10.1002/bdr2.2330 [Matias FR, Groves I, Durrans J, Herigstad M.]</p>
<p><a href="#">Characterization of a cohort of Angolan children with sickle cell anemia treated with hydroxyurea</a> [article] Blood Cells, Mol Dis. 2024;105:102822. DOI: 10.1016/j.bcmd.2023.102822 [Santos B, Ginete C, Gonçalves E, Delgado M, Miranda A, Brito M, et al.]</p>

<p><a href="#">Development of an indexed score to identify the most suitable biological material to assess SARS-CoV-2</a> [article] Appl Sci. 2024;14(7):2761. DOI: 10.3390/app14072761 [Almeida-Silva M, Cervantes R, Ribeiro E, Marques-Ramos A.]</p>
<p><a href="#">Evaluation of the association between medication use and sleep quality among shift workers versus day workers</a> [article] Sleep Sci. 2024;17(1):e64-e74. DOI: 10.1055/s-0043-1776743 [Rosado MM, Carvalho LS, Coelho A.]</p>
<p><a href="#">Is there evidence of Crohn's disease exclusion diet (CDED) in remission of active disease in children and adults? A systematic review</a> [article] Nutrients. 2024;16(7):987. DOI: 10.3390/nu16070987 [Correia I, Oliveira PA, Antunes ML, Raimundo MG, Moreira AC.]</p>
<p><a href="#">The interplay between HPV, other sexually transmissible infections and genital microbiome on cervical microenvironment (MicroCervixHPV study)</a> [article] Front Cell Infect Microbiol. 2024;13:1251913. DOI: 10.3389/fcimb.2023.1251913 [Gonçalves-Nobre JG, Matos A, Carreira M, Veiga LC, Ginete C, Brito M, et al.]</p>
<p><a href="#">Worldwide trends in underweight and obesity from 1990 to 2022: a pooled analysis of 3663 population-representative studies with 222 million children, adolescents, and adults</a> [article] Lancet. 2024;403(10431):1027-50. DOI: 10.1016/S0140-6736(23)02750-2 NCD Risk Factor Collaboration (NCD-RisC) [Brito M].</p>
<p>FEVEREIRO</p>
<p><a href="#">Differential expression of adhesion molecules in sickle cell anemia and gut microbiome effect</a> [article] Ann Hematol. 2024;103(2):409-19. DOI: 10.1007/s00277-023-05589-5 [Delgado M, Veiga L, Ginete C, Santos B, Miranda A, Brito M, et al.]</p>
<p><a href="#">Effects of a music-based intervention on psychophysiological outcomes of patients undergoing medical imaging procedures: a systematic review and meta-analysis</a> [article] Radiography (Lond). 2024;30(2):589-604. DOI: 10.1016/j.radi.2024.01.014 [Vieira L, Carvalho C, Grilo A, Pires AF, Pereira E, Carolino E, Almeida-Silva M, et al.]</p>
<p><a href="#">Effects of apigenin on gastric cancer cells</a> [article] Biomed Pharmacother. 2024;172:116251. DOI: 10.1016/j.biopha.2024.116251 [Pratas A, Malhão B, Palma R, Mendonça P, Cervantes R, Marques-Ramos A.]</p>



[Genetic profile of rotavirus type A in children under 5 years old in Africa: a systematic review of prevalence](#) [article]

Viruses. 2024;16(2):243. DOI: 10.3390/v16020243

[Miranda S, Tonin FS, Pinto-Sousa C, Fortes-Gabriel E, Brito M.]

[Impact of harm minimization interventions on reducing blood-borne infection transmission and some injecting behaviors among people who inject drugs: an overview and evidence gap mapping](#) [article]

Addict Sci Clin Pract. 2024;19(1):9. DOI: 10.1186/s13722-024-00439-9

[Tonin FS, Costa FA, Fernandez-Llimos F.]

JANEIRO

[Assessment of waste workers occupational risk to microbial agents and cytotoxic effects of mixed contaminants present in the air of waste truck cabin and ventilation filters](#)

[article]

J Air Waste Manag Assoc. 2024 Jan 2. DOI: 10.1080/10962247.2023.2299424. [Online ahead of print].

[Marchand G, Wingert L, Viegas C, Caetano L, Viegas S, Dias M, et al.]

[Balancing act: tubulin glutamylation and microtubule dynamics in Toxoplasma gondii](#)

[preprint]

Preprints.org. 2024:2024010287. DOI: 10.20944/preprints202401.0287.v1

[Delgado IL, Gonçalves J, Fernandes R, Zúquete S, Soares H, Nolasco S, et al.]

[Environmental determinants of health: NOVA National School of Public Health research to tackle ongoing threats and challenges](#) [article]

Port J Public Health. 2024 January 11. [Online first]. DOI: 10.1159/000534813

[Martins C, Alho AM, Dias M, Pena P, Cervantes R, Viegas S, et al.]

[Influence of cigarette smoking on the Index of Cardiac Electrophysiological Balance in apparently healthy Angolans](#) [article]

Global Cardiol Sci Pract. 2024;2024(1):5. DOI: 10.21542/gcsp.2024.5

[Gonçalves M, Pedro JM, Silva C, Magalhães P, Brito M.]

[OAGB bowel function in patients with up to 5 years follow-up: updated outcomes](#) [article]

Obes Surg. 2024;34(1):141-9. DOI: 10.1007/s11695-023-06917-4

[Rossoni C, Bragança R, Santos Z, Viveiros O, Ribeiro R.]

[Prevalence of anisometropia and its associated factors in school-age children](#) [article]

[<http://hdl.handle.net/10400.21/17048>]

Strabismus. 2024 January 17. [Online first]. DOI: 10.1080/09273972.2023.2293883  
[Hashemi H, Khabazkhoob M, Lança C, Emamian MH, Fotouhi A.]

[Systematic review and evidence gap mapping of biomarkers associated with neurological manifestations in patients with COVID-19](#) [article]

J Neurol. 2024;271:1-23. DOI: 10.1007/s00415-023-12090-6

[Domingues KZ, Cobre AF, Lazo RE, Amaral LS, Ferreira LM, Tonin FS, et al.]

[Towards an integrated approach on occupational health to tackle COVID-19 pandemic](#)

[chapter]

In: Arezes PM, Melo RB, Carneiro P, Castelo Branco J, Colim A, Costa N, et al, editors.

Occupational and environmental safety and health V: studies in systems, decision and control (Vol. 492). Cham: Springer; 2024. p. 265-84. DOI: 10.1007/978-3-031-38277-2\_22

[Ribeiro E, Oliveira K, Dias M, Gomes B, Pimenta R, Delgadinho M, Ginete C, Abreu R, Almeida-Silva M, Almeida A, Gomes AQ, Brito M, Viegas C.]

[Tryptase in acute appendicitis: unveiling allergic connections through compelling evidence](#) [article]

Int J Mol Sci. 2024;25(3):1645. DOI: 10.3390/ijms25031645

[Carvalho N, Carolino E, Ferreira M, Coelho H, Santos CR, Barreira AL, et al.]