



ANUÁRIO CIENTÍFICO
DA
UNIVERSIDADE FERNANDO PESSOA
2022

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Introdução

Esta edição do Anuário Científico 2022 da Universidade Fernando Pessoa (UFP) é uma versão em construção na qual se apresenta a informação mais relevante disponível referente à produção científica (artigos científicos) publicada em 2022, em revistas internacionais com revisão por pares, decorrente da ação dos docentes e/ou investigadores das diversas unidades orgânicas da UFP. Esta edição contrasta com o trabalho detalhado apresentado no anuário de 2021, o que se deve a razões de força maior. Estão em curso as diligências indispensáveis que possibilitarão retomar, a curto prazo, o rumo anteriormente definido.

A primeira parte deste Anuário Científico é composta pela compilação e análise dos dados de produtividade científica das três unidades orgânicas da UFP, nomeadamente da Faculdade de Ciências Humanas e Sociais (FCHS), da Faculdade de Ciências da Saúde (FCS) e da Faculdade de Ciência e Tecnologia (FCT). Estes dados englobam igualmente a produtividade científica dos docentes e investigadores do restante universo da Fundação Fernando Pessoa, nomeadamente da Escola Superior de Saúde Fernando Pessoa (ESS-FP) e do Hospital Escola Fernando Pessoa (HE-FP).

Na segunda parte, em anexo, disponibiliza-se a lista detalhada das publicações. De notar que se apresentam a **negrito** os docentes da FFP, e a sublinhado o nome dos estudantes que participaram nas respetivas publicações. O símbolo ∞ representa os artigos que resultam da partilha de docentes entre unidades orgânicas da FFP, e o símbolo 🌐 assinala as publicações cujos co-autores têm afiliação a instituições internacionais.

Compilação e Análise da Produtividade Científica

A produtividade científica resultante das atividades de investigação desenvolvidas pelos docentes e/ou investigadores do universo FFP em 2022 compilada neste anuário, integra os artigos científicos em revistas internacionais com revisão por pares aceites para publicação em 2022. Da análise dos dados e efetuando as comparações possíveis com os de 2021, verifica-se um reforço da orientação interdisciplinar e da igualdade de género da instituição. Tal está patente nos *rankings* apresentados para a UFP, constantes no *U-multirank*, que atingiram o grau máximo (A) nas categorias “autores do género feminino” e “publicações interdisciplinares”. Relativamente à transferência de conhecimento, o número de *spin-offs* e de publicações citadas em patentes atingiu igualmente a classificação máxima. O perfil da UFP no *U-multirank* está representado no gráfico *Sunburst* da Figura 1.

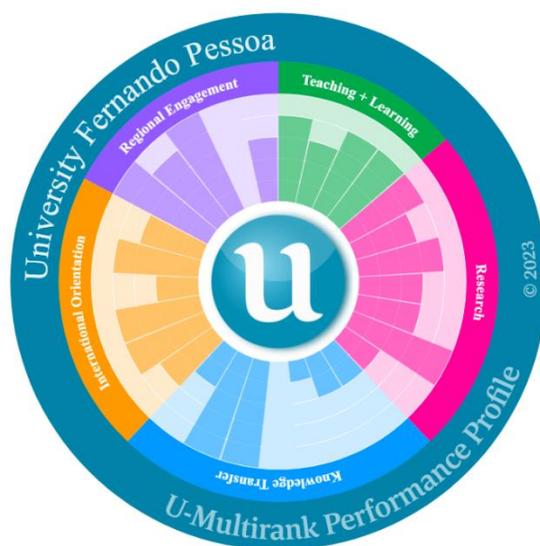


Figura 1. Perfil de performance da Universidade Fernando Pessoa segundo o *U-multirank* para o ano de 2022 (<https://www.umultirank.org/study-at/university-fernando-pessoa-rankings>)

Nas secções seguintes apresentar-se-á a compilação e análise dos dados relativos às três unidades orgânicas da UFP. Assim, a lista de publicações inicialmente disponibilizada pelos docentes e investigadores foi revista e analisada segundo os critérios do *Journal Citation Reports*, da *Clarivate* (para atribuição de factor de impacto) e do *Scimago Journal Rank* (para classificação por quartil), quando existentes.

Faculdade de Ciências Humanas e Sociais (FCHS)

O número total de artigos científicos que cumpriam o critério de inclusão (em revistas internacionais e com revisão por pares) foi de 36. Destes, 91.7% incluíam autores docentes na FCHS. Os estudantes da UFP foram co-autores em 8.3% dos artigos científicos. A cooperação entre unidades orgânicas da UFP fez-se notar em 16.7% das publicações, e ocorreu cooperação internacional em 38.9% (Tabela 1).

Tabela 1. Detalhes dos artigos científicos publicados pelos docentes e/ou investigadores da Faculdade de Ciências Humanas e Sociais da Universidade Fernando Pessoa em 2022.

Inclusão de	Número absoluto	Percentagem
Docentes	33	91.7
Estudantes	3	8.3
Cooperação entre unidades orgânicas	6	16.7
Cooperação internacional	14	38.9

Da análise das publicações da FCHS por métricas, verificou-se que 25.0% destas apresentavam factor de impacto, sendo a média deste valor de 2.9. Relativamente ao quartil (Q) das publicações (informação existente em 52.8% dos artigos) , 78.9% pertenciam aos Q1 e Q2 (Figura 2).

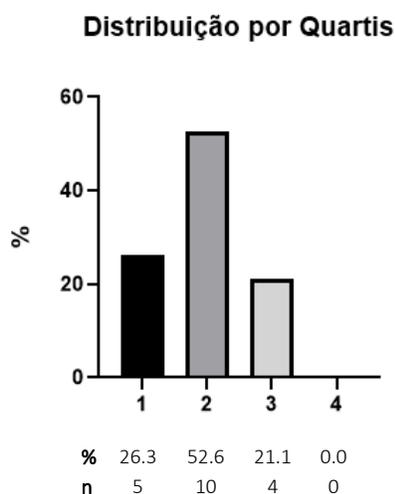


Figura 2. Quartis dos artigos científicos publicados pelos docentes e/ou investigadores da Faculdade de Ciências Humanas e Sociais da Universidade Fernando Pessoa em 2022, segundo o *Scimago Journal Rank*.

Faculdade de Ciências da Saúde (FCS)

O número total de artigos científicos afetos a docentes e/ou investigadores da FCS foi de 110. Destes, todos incluíam autores docentes na faculdade referida. Os estudantes da UFP foram co-autores em 7.3% dos artigos científicos. A cooperação entre unidades orgânicas da UFP ocorreu em 8.2% das publicações, e 27.3% dos artigos resultaram de cooperações internacionais (Tabela 2).

Tabela 2. Detalhes dos artigos científicos publicados pelos docentes e/ou investigadores da Faculdade de Ciências da Saúde da Universidade Fernando Pessoa em 2022.

Inclusão de	Número absoluto	Percentagem
Docentes	110	100.0
Estudantes	8	7.3
Cooperação entre unidades orgânicas	9	8.2
Cooperação internacional	30	27.3

A grande maioria das publicações da FCS apresentava factor de impacto (92.7%) e classificação por quartil (94.5%). O valor médio do fator de impacto foi de 8.8. Relativamente ao quartil das publicações, 87.5% pertenciam aos Q1 e Q2 (Figura 3).

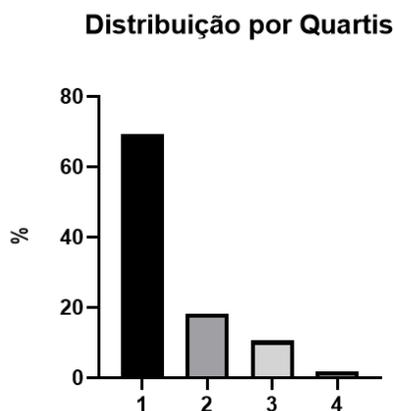


Figura 3. Quartis dos artigos científicos publicados pelos docentes e/ou investigadores da Faculdade de Ciências da Saúde da Universidade Fernando Pessoa em 2022, segundo o *Scimago Journal Rank*.

Faculdade de Ciência e Tecnologia (FCT)

O número total de artigos científicos afetos a docentes e/ou investigadores da FCT foi de 54, valor que representa uma percentagem de crescimento de 14.9% relativamente ao ano de 2021. Destes, todos incluíam autores docentes na faculdade referida. Os estudantes da UFP foram co-autores em 27.8% dos artigos científicos. As cooperações interna (entre unidades orgânicas da UFP) e internacionais ocorreram em 11.1% e 59.3% das publicações, respetivamente (Tabela 3).

Tabela 3. Detalhes dos artigos científicos publicados pelos docentes e/ou investigadores da Faculdade de Ciência e Tecnologia da Universidade Fernando Pessoa em 2022.

	Inclusão de	Número absoluto	Percentagem
	Docentes	54	100.0
	Estudantes	15	27.8
	Cooperação entre unidades orgânicas	6	11.1
	Cooperação internacional	32	59.3

Tal como o verificado com os artigos científicos da FCS, a vasta maioria das publicações da FCT apresentava factor de impacto (79.6%) e classificação por quartil (92.6%). O valor médio do fator de impacto foi de 4.8. Relativamente ao quartil das publicações, 88.0% pertenciam aos Q1 e Q2 (Figura 4).

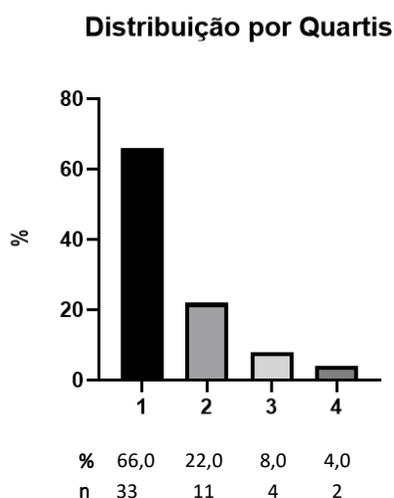


Figura 4. Quartis dos artigos científicos publicados pelos docentes e/ou investigadores da Faculdade de Ciência e Tecnologia da Universidade Fernando Pessoa em 2022, segundo o *Scimago Journal Rank*.

Conclusão

A análise dos resultados relativos ao número, tipo de participação/colaboração e qualidade científica dos artigos publicados em 2022 pelas três unidades orgânicas da UFP, que incluem igualmente autores com afiliação da FCS e do HE-FP, revela o investimento cimentado na investigação e na sua vertente cooperativa. Existe, no entanto, espaço para crescimento, sendo que o apoio constante das entidades competentes, direcionado para a prática reflexiva, de acompanhamento e de busca de parcerias intra- e inter-institucionais, é fundamental para a continuidade e melhoria do plano de inovação, investigação e desenvolvimento da Fundação Fernando Pessoa.

Anexos - Produtividade Científica

Faculdade de Ciências Humanas e Sociais (FCHS)

1. Almeida, T.C., Gonçalves, R.A., **Sani, A.I.** (2022). Children exposed to interparental violence: a study of portuguese children aged 7-9 years. *Suma Psicológica*, 29(1), 69-76.
<https://doi.org/10.14349/sumapsi.2022.v29.n1.7>
2. Azevedo, C., **Sousa, J. P.** (2022). “O beijo através do Atlântico”: a análise da cobertura noticiosa das revistas Ilustração Portuguesa e ABC sobre o centenário da independência do Brasil (1922). *Revista Brasileira de História da Mídia*, 11(1), 28-53.
<https://doi.org/10.26664/issn.2238-5126.111202212686>
3. Azevedo, C., **Sousa, J.P.**, Cardoso, M.F. (2022). A Ilustração Portuguesa e a cobertura das eleições presidenciais da I República em Portugal. *Observatório (Obs*)*, 16(2), 208-235.
<https://doi.org/10.15847/obsOBS16220222018> [Q3]
4. Azevedo, F. P. M., Oliveira, M. A. de, Rocha, L. L., **Cardoso, A.**, & Veroneze, G. de M. (2022). The circular economy in the perspective of sustainable joinery: a case study in the Amazon / A economia circular na perspectiva da carpintaria sustentável: um estudo de caso na Amazônia. *Brazilian Journal of Development*, 8(6), 45482-45504.
<https://doi.org/10.34117/bjdv8n6-190> 
5. Azevedo, V., **Nunes, L.M.**, **Sani, A.** (2022). Is Campus a Place of (In)Security and Crime? Perceptions and Predictors among Higher Education Students. *European Journal of Investigation in Health, Psychology and Education*, 12, 193-208.
<https://doi.org/10.3390/ejihpe12020015> [IF: 3.2, Q2]
6. Azevedo, V., **Sani, A.**, Paulo, D., **Dinis, M.A.P.**, **Nunes, L.M.** (2022). Direct and indirect victims of urban crime: Prevalence, dynamics and associated variables. *European Journal of Crime, Criminal Law and Criminal Justice*, 30(2), 127-160.
<http://dx.doi.org/10.1163/15718174-bja10031> ∞ [Q3]
7. **Barros, C.**, Baylina, P., **Fernandes, R.**, Ramalho, S., Arezes, P. (2022). Healthcare workers' mental health in pandemic times: the predict role of psychosocial risks. *Safety and Health at Work*, 13(4), 415-420.
<https://doi.org/10.1016/j.shaw.2022.08.004> ∞  [IF: 3.5, Q1]
8. **Barros, C.**, **Meneses, R.**, **Sani, A.**, Baylina, P. (2022). Workplace violence in healthcare settings: Work-related predictors of violence behaviours. *Psych*, 4(3), 516-524.
<https://doi.org/10.3390/psych4030039>

9. **Cardoso, A., Fomina, I., Dimitrova, M., Pereira, M.S.** (2022). Discovering the relevance of the personality of the destination brand - a literature review. *Marketing & Tourism Review*, 7(1), 1-21.
<https://doi.org/10.29149/mtr.v7i1.6535>

10. **Cardoso, A., Marx, G., Figueiredo, J., Oliveira, I., Rêgo, R., Silva, R., Oliveira, M., Meirinhos, G.** (2022). Trust and loyalty in building the Brand Relationship with the Customer: Empirical analysis in a retail chain in Northern Brazil. *Journal of Open Innovation: Technology, Market, and Complexity*, 8(3), 109.
<https://doi.org/10.3390/joitmc8030109>  [Q1]

11. **Cardoso, A., Paulauskaitė A., Hachki, H., Figueiredo, J., Oliveira, I., Rêgo, R., Silva, R., Meirinhos G.** (2022). Analysis of the Impact of Airbnb Brand Personality on Consumer Involvement and Institutional Trust. *Journal of Open Innovation: Technology, Market, and Complexity*, 8(3):104.
<https://doi.org/10.3390/joitmc8030104>  [Q1]

12. **Cardoso, A.; da Silva, A.; Pereira, M.S.; Sinha, N.; Figueiredo, J.; Oliveira, I.** (2022). Attitudes towards Slum Tourism in Mumbai, India: Analysis of Positive and Negative Impacts. *Sustainability*, 14 (17), 10801.
<https://doi.org/10.3390/su141710801>  [IF: 3.9, Q1]

13. **Caridade, S., Magalhães, M., Azevedo, V., Dinis, M.A.P., Maia, R.L., Estrada, R., Sani, A.I., Nunes, L.M.** (2022). Predicting Frequent and Feared Crime Typologies: Individual and Social Environmental Variables, and Incivilities. *Social Sciences*, 11(3), 126.
<https://doi.org/10.3390/socsci11030126> ∞ [IF: 1.7, Q2]

14. **Fernandes, N., Sani, A., Barra, M.** (2022). “Miúdos Co(n)vida”: Desenvolver pesquisa com crianças em tempos de pandemia COVID-19. Dossier “Crianças, infâncias e pandemia”. *Cadernos CEDES*, 42(118), 248-258.
<https://doi.org/10.1590/CC262470>

15. **Fonte, C., Barros, C., Baylina, P., Alves, S., Moreira, P.** (2022). Impact of work and personal life conciliation problems on healthcare workers. *International Journal of Healthcare Management*, 16, 1-7.
<https://doi.org/10.1080/20479700.2022.2112441>  [IF: 2.1, Q2]

16. **Guimarães-Guedes, D., Sousa, J. P.** (2022). Os corpos da guerra: fotografia e memória de ex-combatentes mutilados na Guerra Colonial. *Ámbitos – Revista Internacional de Comunicación*, 57, 211-226.
<https://doi.org/10.12795/Ambitos.2022.i57.12> 

17. Guimarães-Guedes, D., **Sousa, J.P.** (2022). A fotografia de Augusto Cabrita: contribuições para o fotojornalismo português. *Revista Internacional de Historia de la Comunicación*, 18, 184-205.
<https://dx.doi.org/10.12795/RIHC.2022.i18.11> 
18. Lana, A., Damiano, K., **Sani, A.** (2022). A política pública de atendimento às vítimas da violência doméstica/intrafamiliar: As representações sociais dos profissionais da rede pública. *Revista Brasileira de Políticas Públicas e Internacionais (RPPI)*, 7(2), 133-157.
<https://doi.org/10.22478/ufpb.2525-5584.2022v7n2.57680> 
19. **Lencastre, M.P.A.**, Cunha, P., R.S.-N., Saraiva. (2022). Liderança carismática e mediação política para a paz. Alguns fatores biológicos, antropológicos e psicológicos do carisma e do populismo. *Configurações*, 30, 129-147.
<https://doi.org/10.4000/configuracoes.16424>
20. **Lencastre, M.P.A.**, Vidal, D.G., **Estrada, R.**, **Barros, N.**, **Maia, R.L.**, Farinha-Marques, P. (2022). The biophilia hypothesis explored: regenerative urban green spaces and well-being in a Portuguese sample. *International Journal of Environmental Studies*, 1-15.
<http://dx.doi.org/10.1080/00207233.2022.2067411> ∞ [Q2]
21. **Maffei, A.M.**, Meneses, R.F., **Teixeira, Z.M.**, Amil, A. (2022). Construção de instrumento de pesquisa/intervenção para grávidas/mães surdas. *Sağlık Akademisi Kastamonu, CIRSQVASF special issue*, 125-126.
<https://doi.org/10.25279/sak.1138022> 
22. Meirinhos, G., Malebo, M., **Cardoso, A.**, Silva, R., Rêgo, R. (2022). Information and Public Knowledge of the Potential of Alternative Energies. *Energies*, 15(13), 4928.
<https://doi.org/10.3390/en15134928>  [IF: 3.2, Q1]
23. Oliveira, I. Figueiredo, J., **Cardoso, A.**, Pocinho, M. (2022). The Financial Literacy of Individuals Declared Insolvent in the Courts in Portugal in 2020. *International Review of Economics*, 70, 11-26.
<https://doi.org/10.1007/s12232-022-00407-2> [Q2]
24. Payan-Carreira, R., **Sacau-Fontenla, A.**, Rebelo, H., Sebastião, L., Pnevmatikos, D. (2022). Development and Validation of a Critical Thinking Assessment-Scale Short Form. *Education Sciences*, 12(12), 938.
<https://doi.org/10.3390/educsci12120938>  [IF: 3.0, Q2]
25. Peifer, C., Wolters, G., Harmat, L., Heutte, J., Tan, J., Freire, T., Tavares, D., **Fonte, C.**, Andersen, F.O., van den Hout, J., Šimleša, M., Pola, L., Ceja, L., Triberti, S. (2022) A Scoping Review of Flow Research. *Frontiers in Psychology*, 13, 815665.
<https://doi.org/10.3389/fpsyg.2022.815665>  [IF: 3.8; Q2]

26. Pocinho, M., Matos, F.N., Amaral, A.P.M., Ramos, S.I.V., Oliveira, I.M.M., Figueiredo, J., & **Cardoso, A.** (2022). Socio-economic-cultural factors and depression in the elderly in suicidal ideation and suicidal intention. *International Journal of Human Sciences Research*, 2(10), 2-11.
<https://doi.org/10.22533/at.ed.55821022140410>
27. **Ramalho, J.** (2022). Delimitação da tipificação do stalking no ordenamento jurídico-penal português. *Revista Eletrónica de Estudios Penales y de la Seguridad*, 10(1), 1-16. ISSN-e: 2531-1565.
<https://dialnet.unirioja.es/servlet/articulo?codigo=8840355>
28. **Ramalho, J.** (2022). Prova digital: articulação entre o Código Processual Penal Português e a Lei do Cibercrime. *Revista Eletrónica de Direito Penal e Política Criminal*, 10(2), 7-20. ISSN: 2358-1956.
<https://seer.ufrgs.br/index.php/redppc/article/view/125530>
29. Rocha, J., Jesus, F., Peixoto, V., Marinho, S., Lousada, M. (2022). Nonspeech oral motor exercises: Use and knowledge of speech-language pathologists working with people with speech sound disorders. *Revista Chilena de Fonoaudiología* 21, 1-19.
<https://doi.org/10.5354/0719-4692.2022.64331> [Q2]
30. **Sani, A.I.**, Azevedo, V., Paulo, D., Magalhães, M., **Nunes, L.M.** (2022). Satisfaction with the Police- Perceptions and Related Variables from an Urban Community Sample. *Social Sciences*, 11(2), 79.
<https://doi.org/10.3390/socsci11020079> [IF: 1.7, Q2]
31. Silva, C., Marinho, S., Rocha, J. (2022). Perceptions, Knowledge, and Routines of Parents regarding Food Introduction Methods and their Relationship with Speech. *Revista Chilena de Fonoaudiología*, 21(1), 1-13.
<https://doi.org/10.5354/0719-4692.2021.64453> [Q2]
32. **Soares, B.**, **Cardoso, A.**, **Dias, I.**, **Gregório, S.**, **Camarinha, J.**, **Pinto, J.** (2022). Corporate culture and its impact in Satisfaction, recommendation and Turnover intention in teaching hospitals. Case study: Fernando Pessoa University. *Academy of Strategic Management Journal*, 21(1), 1-15. ISSN: 1544-1458.
<https://www.abacademies.org/articles/Corporate-culture-and-its-impact-in-satisfaction-recommendation-and-turnover-intention-in-teaching-hospitals-case-study-Fernando-peso-university-teaching-hospital-1939-6104-21-1-115.pdf> ∞ [Q3]

33. Soares, B., Cardoso, A., Dias, I., Gregório, S., Camarinha, J., Pinto, J. (2022). Innovation management models in teaching hospitals case study – teaching hospital of Fernando Pessoa University. *Academy of Strategic Management Journal*, 21(1), 1-12. ISSN: 1544-1458.
<https://www.abacademies.org/articles/Innovation-management-models-in-teaching-hospitals-case-study-teaching-hospital-of-Fernando-Pessoa-university-1939-6104-21-2-153.pdf> ∞ [Q3]
34. Sousa, D.M., Costa, A. (2022). Relação entre capacidades linguísticas, escolaridade, tempo de frequência, na Universidade da Maturidade. *REVISTA Educação Inclusiva*, 6(2), 6-16. ISSN: 2594-7990.
<https://revista.uepb.edu.br/REIN/article/view/603> 🌐
35. Teixeira, D., & Sani, A. (2022). Violência contra niños y jóvenes en el mundo virtual. *Victimología – Dificultades em el cuidado de las víctimas*, 28, 79- 90. ISBN: 978-987-779-031-3. <http://hdl.handle.net/10284/11068>
36. Toldy, T. M. (2022). Contributos para abordagens interseccionais na Casa Comum. *Ephata*, 4(2), 51-73.
<https://doi.org/10.34632/ephata.2022.11385>

Faculdade de Ciências da Saúde (FCS)

1. Abboud, H., Salazar-Camelo, A., George, N., Planchon, S.M., Matiello, M., Mealy, M.A., Goodman, A., On-behalf of the **Guthy-Jackson Foundation NMO International Clinical Consortium**. (2022). Symptomatic and restorative therapies in neuromyelitis optica spectrum disorders. *J Neurol*, 269(4),1786-1801.
<https://doi.org/10.1007/s00415-021-10783-4> [IF: 6.682; Q1] 🌐
2. Aires, T.L., **Lopes Cardoso, I., Pina, C., Moura Teles, A.** (2022). Relevant factors for dental care in planning the response against Covid-19. *Journal of Medical, Pharmaceutical and Allied Sciences*, 11(6), 5423-5430.
<https://doi.org/10.55522/jmpas.V11i6.4369>
3. **Almeida, C., Oliveira, R., Baylina, P., Fernandes, R., Teixeira, F.G., Barata, P.** (2022) Current Trends and Challenges of Fecal Microbiota Transplantation-An Easy Method That Works for All? *Biomedicines*, 10(11), 2742.
<https://doi.org/10.3390/biomedicines10112742> [IF: 4.8; Q1]
4. **Almeida, C.,** Teixeira, A.L., Dias, F., Machado, V., Morais, M., Martins, G., **Palmeira, C.,** Sousa, M. E., Godinho, I., Batista, S., Costa-Silva, B., **Medeiros, R.** (2022). Extracellular Vesicles Derived-LAT1 mRNA as a Powerful Inducer of Colorectal Cancer Aggressive Phenotype. *Biology (Basel)*, 11(1), 145.
<https://doi.org/10.3390/biology11010145> [IF: 4.2; Q1]

5. Amaro, F., **Carvalho, M.**, Bastos, M. L., Guedes de Pinho, P., Pinto, J. (2022). Pharmacometabolomics Applied to Personalized Medicine in Urological Cancers. *Pharmaceuticals (Basel, Switzerland)*, 15(3), 295.
<https://doi.org/10.3390/ph15030295> [IF: 4.6; Q2]
6. Amaro, F., Piseiro, C., Valente, M.J., Bastos, M. de L., Guedes de Pinho, P., **Carvalho, M.**, Pinto, J. (2022). Sunitinib versus Pazopanib Dilemma in Renal Cell Carcinoma: New Insights into the In Vitro Metabolic Impact, Efficacy, and Safety. *International Journal of Molecular Sciences*, 23(17), 9898.
<https://doi.org/10.3390/ijms23179898> [IF: 5.6; Q1]
7. **Araújo, C., Salgado, A., Macedo, J.P., Pereira, J.** (2022). Applicability of Thermography in Dentistry-Scoping Review. *J Dental Sci*, 7(3), 000341.
<https://doi.org/10.23880/oajds-16000341>
8. Armocida, B., Monasta, L., Sawyer, S., Bustreo, F., Segafredo, G., Castelpietra, G., Ronfani, L., Pasovic, M., Hay, S., GBD 2019 Europe NCDs in Adolescents Collaborators (**Carvalho, M.**), Perel, P., Beran, D. (2022). Burden of non-communicable diseases among adolescents aged 10-24 years in the EU, 1990-2019: a systematic analysis of the Global Burden of Diseases Study 2019. *The Lancet Child adolescent health*, 6(6), 367–383.
[https://doi.org/10.1016/S2352-4642\(22\)00073-6](https://doi.org/10.1016/S2352-4642(22)00073-6) [IF: 36.4; Q1] 🌐
9. Barbosa, C., Costa, A., Hetherington, M., **Oliveira, A.** (2022). Association of early feeding practices with dietary patterns of 7-year-olds from the birth cohort Generation XXI. *Appetite*, 171, 105909.
<https://doi.org/10.1016/j.appet.2021.105909> [IF: 5.4, Q1] 🌐
10. Barbosa, D.J., **Capela, J.P.**, Ferreira, L.M., Branco, P.S., Fernandes, E., De Lourdes Bastos, M., Carvalho, F. (2022) Ecstasy metabolites and monoamine neurotransmitters upshift the Na⁺/K⁺ ATPase activity in mouse brain synaptosomes. *Arch Toxicol*, 96, 3279–3290.
<https://doi.org/10.1007/s00204-022-03370-7> [IF: 6.1; Q1]
11. Barreira, S., Silva, A.M.N., **Moutinho, C.**, Seo, E.-J., Hegazy, M.-E.F., Efferth, T., Gomes, L.R. (2022). Effect of Extraction Methodology on the Phytochemical Composition for *Camelia sinensis* “Powdered Tea Extracts” from Different Provenances. *Beverages*, 8(1), 13.
<https://doi.org/10.3390/beverages8010013> [IF: 3.5; Q2] ∞
12. **Barros, C.**, Baylina, P., **Fernandes, R.**, Ramalho, S., Arezes, P. (2022) Healthcare Workers' Mental Health in Pandemic Times: The Predict Role of Psychosocial Risks. *Safety Health Work*, 13(4), 415-420.
<https://doi.org/10.1016/j.shaw.2022.08.004> [IF: 3.5; Q1] ∞

13. Barros, R., de Almeida, J.C.A., Bila, D.M., Ohnuma Jr., A.K., **Manso, M.C.** (2022). A seasonal assessment of the qualitative and quantitative features of the urban waters of Canal do Anil, Rio de Janeiro. *International Journal of Hydrology*, 6(4),142-149.
<http://dx.doi.org/10.15406/ijh.2022.06.00318> [IF: 0.677; Q4] 🌐

14. Bouleau, A., Dulong, C., Schwerer, C.A., Delgrange, R., Bouaou, K., Brochu, T., Zinai, S., Švecová, K., **Sá, M.J.**, Petropoulos, A., Aly, S., Labauge, P. (2022). The socioeconomic impact of multiple sclerosis in France: Results from the PETALS study. *Mult Scler J Exp Transl Clin*, 8(2).
<https://doi.org/10.1177%2F20552173221093219> [IF: 2.33; Q2] 🌐

15. **Bringel, J.M.A.**, Abreu, I.M.C., Muniz, M.C.M.C., **Silva, M.-R.G.** (2022). Environmental health and noise levels in neonatal intensive care units- an integrative review. *Research, Society and Development*. 11(14), e437111436263.
<https://doi.org/10.33448/rsd-v11i14.36263> [IF: 1.78; Q3] ∞

16. Brito, H.O., Calixto, J.R.R., **Medeiros, R.**, da Costa, R.M.G. (2022). Comment on DKK1 inhibits canonical Wnt signaling in human papillomavirus-positive penile cancer cells. *Transl Oncol*, 16, 101326.
<https://doi.org/10.1016/j.tranon.2021.101326> [IF: 5.0; Q1] 🌐

17. **Capela, J.P.**, Carvalho, F.D. (2022) A review on the mitochondrial toxicity of “ecstasy” (3,4-methylenedioxymethamphetamine, MDMA). *Current Research in Toxicology* 3, 100075.
<https://doi.org/10.1016/j.crtox.2022.100075> [IF: 3.3; Q2]

18. Castelpietra, G., Knudsen, A.K.S., Agardh, E.E., Armocida, B., Beghi, M., Iburg, K.M., Logroscino, G., Ma, R., Starace, F., Steel, N., Addolorato, G., Andrei, C. L., Andrei, T., Ayuso-Mateos, J.L., Banach, M., Bärnighausen, T.W., Barone-Adesi, F., Bhagavathula, A.S., Carvalho, F., **Carvalho, M.**, Monasta, L. (2022). The burden of mental disorders, substance use disorders and self-harm among young people in Europe, 1990-2019: Findings from the Global Burden of Disease Study 2019. *The Lancet regional health – Europe*. 16, 100341.
<https://doi.org/10.1016/j.lanepe.2022.100341> [IF: 20.9; Q1] 🌐

19. Cochicho, D., Nunes, A., Gomes, J. P., Martins, L., Cunha, M., Medeiros-Fonseca, B., Oliveira, P., Bastos, M., **Medeiros, R.**, Mendonca, J., Vieira, L., Gil da Costa, R. M., Felix, A. (2022). Characterization of the Human Papillomavirus 16 Oncogenes in K14HPV16 Mice: Sublineage A1 Drives Multi-Organ Carcinogenesis. *Int J Mol Sci*, 23(20).
<https://doi.org/10.3390/ijms232012371> [IF: 6.57; Q1]

20. Correia, A.C., Monteiro, A.R., Silva, R., Moreira, J.N., Sousa Lobo, J.M., **Silva, A.C.** (2022). Lipid nanoparticles strategies to modify pharmacokinetics of central nervous system targeting drugs: Crossing or circumventing the blood–brain barrier (BBB) to manage neurological disorders. *Adv Drug Deliv Rev.* 189,114485.
<https://doi.org/10.1016/j.addr.2022.114485> [IF: 16.1; Q1]
21. Costa, A.C., Santos, J.M.O., Medeiros-Fonseca, B., Oliveira, P.A., Bastos, M., Brito, H. O., Gil da Costa, R.M., **Medeiros, R.** (2022). Characterizing the Inflammatory Microenvironment in K14-HPV16 Transgenic Mice: Mast Cell Infiltration and MicroRNA Expression. *Cancers (Basel)*, 14(9).
<https://doi.org/10.3390/cancers14092216> [IF: 6.57; Q1]
22. **Costa, J.C., Manso, M.C., Gregório, S., Leite, M. Pinto, J.M.** (2022). Barthel's Index: a better predictor for COVID-19 mortality than comorbidities. *Tuberculosis and Respiratory Diseases.* 00, 1–13.
<https://doi.org/10.4046/trd.2022.0006> [IF: 0.669; Q2] ∞
23. **Costa, M. Do C., Santiago, H., Pereira, S., Castro, A.R.,** Soares, S.C. (2022). Oral Health Status and Multiple Sclerosis: Classic and Non-Classic Manifestations - Case Report. *Diseases*, 9 (10), 62.
<https://doi.org/10.3390/diseases10030062> [IF: 3.7; Q2] ∞
24. Cunha, S., Swedrowska, M., Bellahnid, Y., Xu, Z., Sousa Lobo, J.M., Forbes, B., **Silva, A.C.** (2022). Thermosensitive in situ hydrogels of rivastigmine-loaded lipid-based nanosystems for nose-to-brain delivery: characterisation, biocompatibility, and drug deposition studies. *Int J Pharm.* 620, 121720.
<https://doi.org/10.1016/j.ijpharm.2022.121720> [IF: 5.8; Q1] 🌐
25. da Costa, M.P., Severo, M., **Oliveira, A.,** Lopes, C., Hetherington, M., Vilela, S. (2022). Longitudinal bidirectional relationship between children's appetite and diet quality: A prospective cohort study. *Appetite*, 169, 105801.
<https://doi.org/10.1016/j.appet.2021.105801> [IF: 5.4, Q1] 🌐
26. De Brouwer, E., Becker, T., Moreau, Y., **Sá, M.J.,** Peeters, L. (2022) Corrigendum to Longitudinal machine learning modeling of MS patient trajectories improves predictions of disability progression: [Computer Methods and Programs in Biomedicine, Volume 208, (September 2021) 106180]. *Comput Methods Programs Biomed*, 213, 106479.
<https://doi.org/10.1016/j.cmpb.2021.106479> [IF: 7.027; Q1] 🌐
27. Dias, T.R., Dias, F., Teixeira, A.L., Sousa, H., Oliveira, J., **Medeiros, R.** (2022). MicroRNAs as Potential Tools for Predicting Cancer Patients' Susceptibility to SARS-CoV-2 Infection and Vaccination Response. *Cells*, 11(15).
<https://doi.org/10.3390/cells11152279> [IF: 6.0; Q1]

28. Dias, T.R., Santos, J.M.O., Esteveao, D., Costa, N.R., Mestre, V.F., Medeiros-Fonseca, B., Bastos, M., Oliveira, P.A., Gil da Costa, R.M., **Medeiros, R.** (2022). Expression of LncRNAs in HPV-induced Carcinogenesis and Cancer Cachexia: A Study in K14-HPV16 Mice. *Anticancer Res*, 42(5), 2443-2460.
<https://doi.org/10.21873/anticanres.15723> [IF: 1.99; Q2]
29. Dias-Carvalho, A., Ferreira, M., Ferreira, R., Bastos, M.D.L., Sá, S.I., **Capela, J.P.**, Carvalho, F., Costa, V.M. (2022) Four decades of chemotherapy-induced cognitive dysfunction: comprehensive review of clinical, animal and in vitro studies, and insights of key initiating events. *Arch Toxicol* 96, 11–78.
<https://doi.org/10.1007/s00204-021-03171-4> [IF: 6.1; Q1]
30. Dias-Carvalho, A., Ferreira, M., Reis-Mendes, A., Ferreira, R., Bastos, M.L., Fernandes, E., Sá, S.I., **Capela, J.P.**, Carvalho, F., Costa, V.M. (2022) Chemobrain: mitoxantrone-induced oxidative stress, apoptotic and autophagic neuronal death in adult CD-1 mice. *Arch Toxicol* 96, 1767–1782.
<https://doi.org/10.1007/s00204-022-03261-x> [IF: 6.1; Q1]
31. Durão, C., Severo, M., **Oliveira, A.**, Lopes, C. (2022). Sex-Heterogeneity on the Association between Dietary Patterns at 4 Years of Age with Adiposity and Cardiometabolic Risk Factors at 10 Years of Age. *Nutrients*, 14, 540.
<https://doi.org/10.3390/nu14030540> [IF: 5.9; Q1]
32. Duro M, Almeida C, Duro I, **Sarmiento A.** (2022). Immune response to COVID-19 vaccination in a population with and without a previous SARS-CoV-2 infection. *Ir J Med Sci*, 192, 731–739.
<https://doi.org/10.1007/s11845-022-03044-4> [IF: 2.1; Q3] ∞
33. Fernandes, A., Oliveira, A., Guedes, C., **Fernandes, R.**, Soares, R., **Barata, P.** (2022) Ionizing Radiation from Radiopharmaceuticals and the Human Gut Microbiota: An Ex Vivo Approach. *Int J Mol Sci*, 23(18),10809.
<https://doi.org/10.3390/ijms231810809> [IF: 5.6; Q1]
34. Fernandes, A., Oliveira, A., Guedes, C., **Fernandes, R.**, Soares, R., **Barata, P.** (2022) Effect of Radium-223 on the Gut Microbiota of Prostate Cancer Patients: A Pilot Case Series Study. *Curr Issues Mol Biol*, 44(10), 4950-4959.
<https://doi.org/10.3390/cimb44100336> [IF: 3.1; Q2]
35. Fernandes, M., Marques, H., Teixeira, A. L., **Medeiros, R.** (2022). Circulating lncRNA- and miRNA-Associated ceRNA Network as a Potential Prognostic Biomarker for Non-Hodgkin Lymphoma: A Bioinformatics Analysis and a Pilot Study. *Biomedicines*, 10(6), 1322.
<https://doi.org/10.3390/biomedicines10061322> [IF: 4.757; Q1]

36. **Ferreira, M., Lopes, C.M.,** Gonçalves, H., Pinto, J. F., **Catita, J.** (2022). Personalized Esomeprazole and Ondansetron 3-D printing formulations in hospital paediatric environment: I - Pre-formulation studies. *Applied Sciences*, 12, 10585. <https://doi.org/10.3390/app122010585> [IF: 2.7; Q2].
37. GBD 2019 Adolescent Transport and Unintentional Injuries Collaborators (**Carvalho, M.**) (2022). Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019. *The Lancet - Public health*, 7(8), e657–e669. [https://doi.org/10.1016/S2468-2667\(22\)00134-7](https://doi.org/10.1016/S2468-2667(22)00134-7) [IF: 50.0; Q1] 🌐
38. GBD 2019 Cancer Risk Factors Collaborators (**Carvalho, M.**) (2022). The global burden of cancer attributable to risk factors, 2010-19: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet*, 400(10352), 563–591. [https://doi.org/10.1016/S0140-6736\(22\)01438-6](https://doi.org/10.1016/S0140-6736(22)01438-6) [IF: 168.9; Q1] 🌐
39. GBD 2020 Alcohol Collaborators (**Carvalho, M.**) (2022). Population-level risks of alcohol consumption by amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020. *Lancet*, 400(10347), 185–235. [https://doi.org/10.1016/S0140-6736\(22\)00847-9](https://doi.org/10.1016/S0140-6736(22)00847-9) [IF: 168.9; Q1] 🌐
40. **Guimaraes, S.V.,** Veiga, P.A., Costa, P.S., Silva, E.D. (2022). Prediction and cost-effectiveness comparison of amblyopia screening methods at ages 3–4 years. *European Journal of Ophthalmology*, 32(4), 2034-2040. <https://doi.org/10.1177/11206721211035634> [IF: 1.7; Q2]
41. João, M.D., Costa, J.V., Santos, G.C., Leite, R.D., **Guimarães, S.** (2022). Retinal vein and artery occlusion as the first manifestation of primary antiphospholipid syndrome in a pediatric patient. *Arq Bras Oftalmol*, 18, S0004-27492022005008207. <https://doi.org/10.5935/0004-2749.2021-0431> [IF: 1.029; Q3]
42. Kalincik, T., Kister, I., Bacon, T.E., **Sa, M.J.,** Cutter, G., for MSBase Study Group (2022). Multiple Sclerosis Severity Score (MSSS) improves the accuracy of individualized prediction in MS. *Mult Scler*, 28(11), 1752-1761. <https://doi.org/10.1177/13524585221084577> [IF: 4.39; Q1] 🌐
43. Leitaó, M., Lopes, S., Pereira, D., **Medeiros, R.,** Vieira, C. (2022). Genetic Polymorphisms as Predictors of Survival in Breast Cancer: Future Lessons in Historical Data. *Cureus*, 14(1), e21410. <https://doi.org/10.7759/cureus.21410>

44. Lima, A.R., **Carvalho, M.**, Aveiro, S.S., Melo, T., Domingues, M.R., Macedo-Silva, C., Coimbra, N., Jerónimo, C., Henrique, R., Bastos, M.L., Guedes de Pinho, P., Pinto, J. (2022). Comprehensive Metabolomics and Lipidomics Profiling of Prostate Cancer Tissue Reveals Metabolic Dysregulations Associated with Disease Development. *Journal of proteome research*, 21(3), 727–739.
<https://doi.org/10.1021/acs.jproteome.1c00754> [IF: 4.4; Q1]
45. Lima, A., Sousa, H., **Medeiros, R.**, Nobre, A., Machado, M. (2022). PD-L1 expression in EBV associated gastric cancer: a systematic review and meta-analysis. *Discov Oncol*, 13(1), 19.
<https://doi.org/10.1007/s12672-022-00479-0> [IF: 2.29; Q3].
46. Lima, C.S.S.C.; Rocha, H.A.L.; Araújo, D.A.B.S.; **Silva, C.** (2022). Determinants of late neonatal nosocomial infection: a case-control study in Ceará. *Revista de Saúde Pública*, 56: 40.
<http://dx.doi.org/10.11606/s1518-8787.2022056003291> [IF: 2,8; Q2] ∞ 🌐
47. Luis, C., Soares, R., Baylina, P., **Fernandes, R.** (2022) Underestimated prediabetic biomarkers: are we blind to their strategy? *Front Endocrinol*, 13, 805837.
<https://doi.org/10.3389/fendo.2022.805837> [IF: 5.2; Q1]
48. **Machado, E.**, Costa, P., Carvalho, A., on behalf of the SAREL Investigators. (2022). Occurrence of healthcare-associated infections (HAIs) by *Escherichia coli* and *Klebsiella* spp. producing extended-spectrum β -lactamases (ESBL) and/or carbapenemases in Portuguese long-term care facilities. *Pathogens*, 11(9), 1019.
<https://doi.org/10.3390/pathogens11091019> [IF: 3.7; Q2]
49. Machado, V., Morais, M., **Medeiros, R.** (2022). Hyaluronic Acid-Based Nanomaterials Applied to Cancer: Where Are We Now? *Pharmaceutics*, 14(10).
<https://doi.org/10.3390/pharmaceutics14102092> [IF: 5.4; Q1]
50. Maia, I., **Oliveira, A.**, Severo, M., Santos, A.C. (2022). Associations between children's reports of food insecurity and dietary patterns: finding from the Generation XXI birth cohort. *Br J Nutr*, 10, 1776.
<https://doi.org/10.1017/s0007114522001891> [IF: 3.6; Q1]
51. **Manarte-Monteiro, P.**, Domingues, J., Teixeira, L., Gavinha, S., Manso, M.C. (2022). Universal Adhesives and Adhesion Modes in Non-Carious Cervical Restorations: 2-year Randomised Clinical Trial. *Polymers*, 14(1):33
<https://doi.org/10.3390/polym14010033> [IF: 3.426; Q1]

52. Marinho, A.R., Severo, M., Vilela, S., Torres, D., **Oliveira, A.**, Lopes, C. (2022). Association of dietary macronutrient intake with adiposity during childhood according to sex: Findings from the generation XXI birth cohort. *Pediatric Obesity*, 17(9), e12916.
<https://doi.org/10.1111/ijpo.12916> [IF: 3.8; Q1]
53. Marinho, M., Jesus, G., Spencer, L., **Catita, J.**, Lage, O. M., Antunes, S. C. (2022). Does a Diet Rich in the Bacterium *Rhodospirellula rubra* Improve *Daphnia magna* Performance? *Frontiers in Bioscience-Elite*, 14(3), 16.
<https://doi.org/10.31083/j.fbe1403016> [Q3]
54. Marques, J.N.A.D.V., **Capela, J.P.** (2022) Potential health risks surrounding ingredients of pre-workout and post-workout dietary supplements: a thorough label analysis. *Rev Nutr*, 35, e200148.
<https://doi.org/10.1590/1678-9865202235e200148> [IF: 1.1; Q3]
55. Martins, C., Moura, J., Figueiroa, S., Garrido, C., Martins, J., Samões, R., Guimarães, J., Melo, C., Sousa, R., Palavra, F., Ferreira, J., da Silva, A.M., **Sá, M.J.**, Santos, E. (2022). Pediatric neuromyelitis optica spectrum disorders in Portugal: A multicentre retrospective study. *Mult Scler Relat Disord*. 59,103531
<https://doi.org/10.1016/j.msard.2022.103531> [IF: 4.808; Q1]
56. Medeiros-Fonseca, B., Abreu-Silva, A.L., **Medeiros, R.**, Oliveira, P.A., Gil da Costa, R.M. (2022). Corrigendum: *Pteridium* spp. and Bovine Papillomavirus: Partners in Cancer. *Front Vet Sci*, 9, 860838
<https://doi.org/10.3389/fvets.2022.860838> [IF: 3.48; Q1]
57. Mendonça, J., Guedes, C., Silva, C., Sá, S., Oliveira, M., Accioly, G., Baylina, P., **Barata, P.**, Pereira, A.C., **Fernandes, R.** (2022) New CTX-M Group Conferring β -Lactam Resistance: A Compendium of Phylogenetic Insights from Biochemical, Molecular, and Structural Biology. *Biology*, 11(2), 256,
<https://doi.org/10.3390/biology11020256> [IF: 4.2; Q1] 
58. Morais, M., Machado, V., Dias, F., Figueiredo, P., **Palmeira, C.**, Martins, G., Fernandes, R., Malheiro, A. R., Mikkonen, K. S., Teixeira, A. L., **Medeiros, R.** (2022). Glucose-Functionalized Silver Nanoparticles as a Potential New Therapy Agent Targeting Hormone-Resistant Prostate Cancer cells. *Int J Nanomedicine*, 17, 4321-4337
<https://doi.org/10.2147/IJN.S364862> [IF: 7.033; Q1]
59. **Moura Teles, A.**, Colombo, J., **Lopes Cardoso, I.** (2022). Genetic bases in the reabsorption of the mandibular residual crest. *Journal of Medical Pharmaceutical and Allied Sciences*, 11(6), 5217-5223.
<https://doi.org/10.55522/jmpas.V11i6.3732> [Q3]

60. **Nascimento, E.B., Rodrigues, R., Manso, M.C.** (2022). The prevalence of dental floss use in deciduous dentition: A systematic review and meta-analysis. *International Journal of Dental Hygiene*, 21(1), 116-127
<https://doi.org/10.1111/idh.12611> [IF: 2.4; Q1]
61. Neto, T., Faustino-Rocha, A.I., Gil da Costa, R.M., **Medeiros, R.**, Oliveira, P.A. (2022). A quick and low-intensity method for oral administration to large numbers of mice: A possible alternative to oral gavage. *Lab Anim*, 56(2), 185-190
<https://doi.org/10.1177/00236772211035250> [IF: 2.4; Q1]
62. **Oliveira, R.S.**, da Silva, D.F., Mota, S., Garrido, J., Garrido, E.M., Lobo, J.M.S., Almeida, I.F. (2022). Design of an Emulgel for Psoriasis Focused on Patient Preferences. *Applied Sciences*, 12, 3260.
<https://doi.org/10.3390/app12073260> [IF: 2,7; Q2]
63. Pacheco, M., **Sousa, C., Vinha, A.F.** (2022). COVID-19 and nutritional intervention: a narrative review. *IAR Journal of Health Care and Prevention*, 2(4), 1-12. ISSN: 2789-603X.
<https://www.iarconsortium.org/article/download/1825/>
64. Pereira, A., Ramalho, M.J., Silva, R., Silva, V., Marques-Oliveira, R., **Silva, A.C.**, Pereira, M.C., Loureiro, J.A. (2022). Vine Cane Compounds to Prevent Skin Cells Aging through Solid Lipid Nanoparticles. *Pharmaceutics*, 14(2), 240.
<https://doi.org/10.3390/pharmaceutics14020240> [IF: 5.4; Q1]
65. Petzold, A., Fraser, C.L., Abegg, M., **Sá, M.J.**, Plant G.T. (2022). Diagnosis and classification of optic neuritis. *Lancet Neurol*, 21(12), 1120-1134.
[https://doi.org/10.1016/S1474-4422\(22\)00200-9](https://doi.org/10.1016/S1474-4422(22)00200-9) [IF:11.88: Q1] 🌐
66. **Pinto-Borges, H.**, Carvalho, O., Gomes, J., Henriques, B., Silva, F., Ramos, A., Souza, J.C.M. (2022). Stresses, friction and wear on different materials and design for temporomandibular joint total joint replacement (TMJ TJR). *Tribology International*, 178, 108051.
<https://doi.org/10.1016/j.triboint.2022.108051> [IF: 6.2; Q1] 🌐
67. Preza-Fernandes, J., Passos, P., Mendes-Ferreira, M., Rodrigues, A.R., Gouveia, A., Fraga, A., **Medeiros, R.**, Ribeiro, R. (2022). A hint for the obesity paradox and the link between obesity, perirenal adipose tissue and Renal Cell Carcinoma progression. *Sci Rep*, 12(1), 19956.
<https://doi.org/10.1038/s41598-022-24418-9> [IF: 4.01; Q1]

68. **Reis, T., Barbosa, C.**, Franco, M., Baptista, C., Alves, N., Castelo-Baz, P., Martin-Cruces, J., Martin-Biedma, B. (2022). 3D-Printed Teeth in Endodontics: Why, How, Problems and Future-A Narrative Review. *International journal of environmental research and public health*, 19(13), 7966.
<https://doi.org/10.3390/ijerph19137966> [IF: 4.614; Q1] 
69. Ribeiro, S.C., **Fernandes, R.**, Moreira, F.T.C., Sales, M.G.F. (2022) Potentiometric Biosensor Based on Artificial Antibodies for an Alzheimer Biomarker Detection. *Appl Sci*, 12(7), 3625.
<https://doi.org/10.3390/app12073625> [IF: 2.7; Q2]
70. Ribeiro, C., Severo, M., **Oliveira, A.**, Barros, H., Ramos, E. (2022). Are problematic eating behaviors from 4- to 7-year-old explained by genetic, shared factors or individual characteristics? A longitudinal twin study. *Eur J Clin Nutr*, 77(1), 82-89.
<https://doi.org/10.1038/s41430-022-01192-5> [IF: 4.7; Q1]
71. Ribeiro-Silva, C.M., Faustino-Rocha, A.I., Gil da Costa, R.M., **Medeiros, R.**, Pires, M.J., Gaivao, I., Gama, A., Neuparth, M.J., Barbosa, J.V., Peixoto, F., Magalhaes, F.D., Bastos, M., Oliveira, P.A. (2022). Pulegone and Eugenol Oral Supplementation in Laboratory Animals: Results from Acute and Chronic Studies. *Biomedicines*, 10(10).
<https://doi.org/10.3390/biomedicines10102595> [IF: 4.757; Q1]
72. Robalinho, P., Frazão, O., Melo, M., **Lobo Ribeiro, A.B.** (2022). Temperature-Monitored Fibre Optic Current Sensor Using Channelled-Spectrum Analysis, IEEE Photon. *Technol Lett*, 34 (23), 1308-1310.
<https://doi.org/10.1109/LPT.2022.3214105> [IF: 2.6; Q2]
73. Rodrigues, D., Carmo, A., Gama, A., Machado-Rodrigues, A.M., Nogueira, H., Rosado-Marques, V., **Silva, M.R.**, Padez, C. (2022). The Great Recession weighted on Portuguese children: A structural equation modeling approach considering eating patterns. *Am J Human Biol*, 34(5), e23692.
<https://doi.org/10.1002/ajhb.23692> [IF: 3.28; Q1]
74. Rodrigues, D., Costa, D., Gama, A., Machado-Rodrigues, A.M., Nogueira, H., **Silva, M.R.G.**, Rosado-Marques, V., Padez, C. (2022). Socioeconomic inequalities in the prevalence of overweight and obesity among Portuguese preschool-aged children: Changes from 2009 to 2016. *Am J Human Biol*, 34(1), e23582.
<https://doi.org/10.1002/ajhb.23582> [IF: 3.28; Q1]
75. Rodrigues, D., Machado-Rodrigues, A. M., Nogueira, H., Gama, A., Silva, M.R., Padez, C. (2022). Repeated cross-sectional studies found sex inequalities in childhood obesity by socio-economic vulnerability. *Acta Paediatr*, 111(8), 1612–1614.
<https://doi.org/10.1111/apa.16365> [IF: 4.056; Q1]

76. Rodrigues, D., Machado-Rodrigues, A., Gama, A., Nogueira, H., Silva, M.R.G., Padez, C. (2022). The Portuguese economic crisis is associated with socioeconomic and sex disparities on children's health-related behaviors and obesity: A cross-sectional study. *Am J Human Biol*, 34(12), e23796.
<https://doi.org/10.1002/ajhb.23796> [IF: 3.28; Q1]
77. Rodrigues, D., Nogueira, H., Gama, A., Machado-Rodrigues, A.M., **Silva, M.R.G.**, Rosado-Marques, V., Padez, C. (2022). Parental Perception of the Social and Physical Environment Contributes to Gender Inequalities in Children's Screen Time. *J Phys Act Health*, 19(2), 108–117.
<https://doi.org/10.1123/jpah.2021-0436> [IF: 3.1; Q1]
78. Rosário, A., Sousa, A., Marinho-Dias, J., **Medeiros, R.**, Lobo, C., Leça, L., Coimbra, N., Tavares, F., Baldaque, I., Martins, G., Monteiro, P., Henrique, R., Sousa, H. (2022). Impact of high-risk human papillomavirus genotyping in cervical disease in the northern region of Portugal: real-world data from regional cervical cancer screening program. *J Med Virol*, 95(1), e28414.
<https://doi.org/10.1002/jmv.28414> [IF: 12.7; Q1]
79. Santos, S.R., **Barata, P.**, Charmier, A., Lehmann, I., Rodrigues, S., Melosini, M.M., Pais, P.J., Sousa, A., Santos, I., Rocha, A.C., Baylina, P., **Fernandes, R.** (2022) Cannabidiol and terpenes formulation reducing SARS-CoV2 Infectivity tackling a therapeutic strategy. *Front Immunol* 13, 841459.
<https://doi.org/10.3389/fimmu.2022.841459> [IF: 7.3; Q1]
80. Santos, E., Moura, J., Samões, R., Sousa, A.P., **Sá, M.J.** (2022). Late onset neuromyelitis optica spectrum disorders (LONMOSD) from a nationwide Portuguese study: Anti-AQP4 positive, anti-MOG positive and seronegative subgroups. *Mult Scler Relat Disord*, 63, 103845.
<https://doi.org/10.1016/j.msard.2022.103845> [IF: 4.808; Q1]
81. Santos, J.M.O., Peixoto da Silva, S., Bastos, M., Oliveira, P.A., Gil da Costa, R.M., **Medeiros, R.** (2022). Decoding the role of inflammation-related microRNAs in cancer cachexia: a study using HPV16-transgenic mice and in silico approaches. *J Physiol Biochem*, 78(2), 439-455.
<https://doi.org/10.1007/s13105-021-00866-1> [IF: 3.4; Q2]
82. Sharmin, S., Malpas, C.B., Roos, I., **Sá, M.J.**, Kalincik T. (2022). Early predictors of disability in paediatric multiple sclerosis: evidence from a multi-national registry. *J Neurol Neurosurg Psychiatry*, 93, 1322-1329.
<http://dx.doi.org/10.1136/jnnp-2022-329713> [IF: 11.0; Q1] 

83. Signori, A., Lorscheider, J., Vukusic, S., **Sá, M.J.**, Butzkueven H; Big MS Data Network. (2022). Heterogeneity on long-term disability trajectories in patients with secondary progressive MS: a latent class analysis from Big MS Data network. *J Neurol Neurosurg Psychiatry*, 94(1), 23-30.
<https://doi.org/10.1136/jnnp-2022-329987> [IF: 11.0; Q1] 
84. Silva, C., Sá, S., Guedes, C., Oliveira, C., Lima, C., Oliveira, M., Mendes, J., Novais, G., Baylina, P., **Fernandes, R.** (2022) The History and Applications of Phage Therapy in *Pseudomonas aeruginosa*. *Microbiology Research*, 13(1), 14-37.
<https://doi.org/10.3390/microbiolres13010002> [IF: 1,5; Q4] 
85. **Silva, A.C.**, Moreira, J.N., Sousa Lobo, J.M. (2022). Editorial- Current Insights on Lipid-Based Nanosystems. *Pharmaceuticals*, 15(10), 1267.
<https://doi.org/10.3390/ph15101267> [IF: 4.6; Q1]
86. Silva, A.S., Guimarães, J., Sousa, C., Mendonça, L., Soares-Dos-Reis, R., Mendonça, T., Abreu, P., Sequeira, L., **Sá, M.J.** (2022). Metabolic syndrome parameters and multiple sclerosis disease outcomes: A Portuguese cross-sectional study. *Mult Scler Relat Disord*. 69:104370.
<https://doi.org/10.1016/j.msard.2022.104370> [IF: 4.808; Q1]
87. **Silva, C. R.**, **Carvalho-Silva, C.**, **Rodrigues, R.** (2022). Etiology of halitosis in pediatric dentistry. *Archives de Pédiatrie*, 29(6), 467-474.
<https://doi.org/10.1016/j.arcped.2022.05.009> [IF: 1.8; Q2]
88. Silva, C.J., Lima, K.P.B., Monteiro, J.F.C.L.S., Silva, A.K.S.F., Silva, F.J., Pereira, A.M.S., Hernandes, V.P., Silva, E.D.S., **Silva, C.**, Brandão-Filho, S.P., Brito, M.E.F. (2022). Leishmania V. braziliensis infection in asymptomatic domestic animals within an endemic region in the Northeast of Brazil. *Revista da Sociedade Brasileira de Medicina Tropical*, 55, e0600.
<https://doi.org/10.1590/0037-8682-0600-2021> [IF: 1,581; Q3]  
89. Silva, C.J., Monteiro, J.F.C.L.S., Lima, K.P.B., **Silva, C.S.A.G.**, Almeida, E.L., Souza, S.F., Medeiros, A.C.R., et al. (2022). Study on the zoonotic cycle of tegumentary leishmaniasis in an endemic area of a metropolitan region in the Northeastern region of Brazil. *Revista do Instituto de Medicina Tropical de São Paulo*, 64, 1-8.
<https://doi.org/10.1590/s1678-9946202264060> [IF: 1,846; Q3]  
90. Silva, H.H., Silva, M.G., Cerqueira, F., Tavares, V., **Medeiros, R.** (2022). Genomic profile in association with sport-type, sex, ethnicity, psychological traits and sport injuries of elite athletes. *J Sports Med Phys Fitness*, 62(3), 418-434.
<https://doi.org/10.23736/s0022-4707.21.12020-1> [IF: 1.7; Q2].

91. Silva, H.-H., Tavares, V., **Silva, M.-R.G.**, Neto, B.V., **Cerqueira, F.**, **Medeiros, R.** (2022). FAAH rs324420 polymorphism is associated with performance in elite rink-hockey players. *Biology*, 11(7), 1076.
<https://doi.org/10.3390/biology11071076> [IF: 5.168; Q1]
92. **Silva, Pedro J.** (2022) Computational development of inhibitors of plasmid-borne bacterial dihydrofolate reductase. *Antibiotics*, 11(6), 779.
<https://doi.org/10.3390/antibiotics11060779>. [IF: 4.8; Q1]
93. **Silva, P.J.**, Osswald-Claro, M., Castro Mendonça, R. (2022) . How to tune the absorption spectrum of chlorophylls to enable better use of the available solar spectrum. *Peer J Physical Chemistry*, 4, e26.
<https://doi.org/10.7717/peerj-pchem.26>
94. **Silva, Pedro J.**, Cheng, Qi (2022). An Alternative Proposal for the Reaction Mechanism of Light-Dependent Protochlorophyllide Oxidoreductase. *ACS Catal*, 12(4), 2589–2605.
<https://doi.org/10.1021/acscatal.1c05351> [IF: 12.9; Q1] 
95. Silva, R. Coelho, P., Seabra, M., Laranjinha, I., Vieira, D., Costa, O., Jesus, J., Fonseca, A.C., Costa, S., Ferreira, I., Lemos, J., Sousa, C., Vale, J., **Sá, M.J.**, Ruano, L. (2022). Cognitive impairment and markers of optical neurodegeneration in early multiple sclerosis. *Neurol Sci*, 43(7),4381-4386.
<https://doi.org/10.1007/s10072-022-05945-9> [IF: 3.83; Q1]
96. **Silveira, A.**, **Sequeira. T.**, Gonçalves, J., Lopes Ferreira, P. Patient reported outcomes in oncology: changing perspectives-a systematic review. *Health Qual Life Outcomes*, 20(1), 82.
<https://doi.org/10.1186/s12955-022-01987-x> [IF: 4.1; Q1]
97. **Simões, C.D.**, **Maganinho, M.** **Sousa, A.S.** (2022). FODMAPs, inflammatory bowel disease and gut microbiota: updated overview on the current evidence. *Eur J Nutr*, 61, 1187-1198.
<https://doi.org/10.1007/s00394-021-02755-1> [IF: 5.0; Q1]
98. Soares Martins, T., Marçalo, R., da Cruz e Silva, C. B., Trindade, D., **Catita, J.**, Amado, F., Melo, T., Rosa, I. M., Vogelgsang, J., Wiltfang, J., da Cruz e Silva, O. A., Henriques, A.G. (2022). Novel exosome biomarker candidates for alzheimer’s disease unravelled through mass spectrometry analysis. *Molecular Neurobiology*, 59, 2838–2854.
<https://doi.org/10.1007/s12035-022-02762-1> 
99. Sousa, A., Costa, R., Alves, M.G., Soares, R., Baylina, P., **Fernandes, R.** (2022) The impact of metabolic syndrome and type 2 diabetes mellitus on prostate cancer. *Front Cell Develop Biol*, 10, 843458.
<https://doi.org/10.3389/fcell.2022.843458> [IF: 5.5; Q1]

- 100.Sousa, M.P., Piloto, A.M.L., Pereira, A.C., Schmitt, F.C., **Fernandes, R.**, Moreira, F.T.C. (2022) New Quantum-Dot-Based Fluorescent Immunosensor for Cancer Biomarker Detection. *Chemosensors*, 10(12), 518.
<https://doi.org/10.3390/chemosensors10120518> [IF: 4.2; Q1]
- 101.Sousa, C., Jacques, T., **Sá, M.J.**, Alves, R.A. (2022). Cognitive impairment in multiple sclerosis phenotypes: Neuropsychological assessment in a portuguese sample. *Appl Neuropsychol Adult*, 17, 1-10.
<https://doi.org/10.1080/23279095.2022.2112681> [IF: 1.64; Q3]
- 102.Tavares, V., Neto, B. V., Vilas-Boas, M. I., Pereira, D., **Medeiros, R.** (2022). Impact of hereditary thrombophilia on cancer-associated thrombosis, tumour susceptibility and progression: A review of existing evidence. *Biochim Biophys Acta Rev Cancer*, 1877(5), 188778.
<https://doi.org/10.1016/j.bbcan.2022.188778> [IF: 11.414; Q1]
- 103.Teixeira, C., Sousa, A.P., Santos, I., Rocha, A.C., Alencastre, I., Pereira, A.C., **Martins-Mendes, D.**, **Barata, P.**, Baylina, P., **Fernandes, R.** (2022) Enhanced 3T3-L1 Differentiation into Adipocytes by Pioglitazone Pharmacological Activation of Peroxisome Proliferator Activated Receptor-Gamma (PPAR- γ). *Biology*, 11(6), 806.
<https://pubmed.ncbi.nlm.nih.gov/35741327/> [IF: 4.2; Q1]  ∞
- 104.Teixeira, M.I., **Lopes, C.M.**, Gonçalves, H., **Catita, J.**, Silva, A.M., Rodrigues, F., Amaral, M.H., Costa, P.C. (2022). Formulation, characterization, and cytotoxicity evaluation of lactoferrin functionalized lipid nanoparticles for riluzole delivery to the brain. *Pharmaceutics*, 14(1), 185.
<https://doi.org/10.3390/pharmaceutics14010185> [IF: 5.4; Q1]
- 105.Triani, F., Pereira Silva, L., Lemos, B., **Domingues, J.**, Teixeira, L., **Manarte-Monteiro, P.** (2022) Universal Adhesives: Evaluation of the Relationship between Bond Strength and Application Strategies. A Systematic Review and Meta-Analyses. *Coatings*, 12(10), 150.
<https://doi.org/10.3390/coatings12101501> [IF: 3.4; Q2]
- 106.Vilas-Boas, F., Lopes, S., Teixeira, M., Rodrigues, C., Teixeira, M., **Frias-Bulhosa, J.**, Teixeira, S., Pinto, M., Carvalho, T., Pinheiro, E., Nunes, C., Portugal, R., Duarte, R., Firmino-Machado, J. (2022). COVID-19 collaborative screening: An action-research project for large scale contact tracing in Northern Portugal. *Prev Med Rep*, 29, 101926.
<https://doi.org/10.1016/j.pmedr.2022.101926> [IF: 2.813, Q1]
- 107.Vilela, S., Magalhães, V., Severo, M., **Oliveira, A.**, Torres, D., Lopes, C. (2022). Effect of the food processing degree on cardiometabolic health outcomes: a prospective approach in childhood. *Clinical Nutrition*, 41(10), 2235-2243.
<https://doi.org/10.1016/j.clnu.2022.07.034> [IF: 6.3, Q1]

108. Warkentin, S., Costa, A., **Oliveira, A.** (2022). Validity of the Adult Eating Behavior Questionnaire and Its Relationship with Parent-Reported Eating Behaviors among Adolescents in Portugal. *Nutrients*, 14(6), 1301.
<https://doi.org/10.3390/nu14061301> [IF: 5.9, Q1]
109. Warkentin, S., Fildes, A., **Oliveira, A.** (2022). Genetic and environmental contributions to variations on appetitive traits at 10 years of age – a twin study within the Generation XXI birth cohort. *Eat Weight Disord*, 27(5), 1799-1807.
<https://doi.org/10.1007/s40519-021-01322-1> [IF: 2.9, Q2] 🌐
110. Warkentin, S., Fildes, A., **Oliveira, A.** (2022). Appetitive behaviors and body composition in school-age years: Bi-directional analyses in a population-based birth cohort. *Appetite*, 168, 105770.
<https://doi.org/10.1016/j.appet.2021.105770> [IF: 5.4, Q1] 🌐

Faculdade de Ciências e Tecnologia (FCT)

1. Amey, R., Elliott, J., Watson, S., Walker, R., Pagani, M., **Silva, V.**, Hussain, E., Abdrakhmatov, K., Baikulov, S., Kyzy, G. (2022). Improving urban seismic risk estimates for Bishkek, Kyrgyzstan, incorporating recent geological knowledge of hazards. *Natural Hazards*, 116, 365–399.
<https://doi.org/10.1007/s11069-022-05678-0> [IF: 3.7; Q1] 🌐
2. **Araújo, C., Soares, C., Pereira, I.,** Coelho, D., Rebelo, M.Â., Madureira, A. (2022). A Novel Approach for Send Time Prediction on Email Marketing. *Appl Sci*, 12(16), 8310.
<https://doi.org/10.3390/app12168310> [IF: 2.7; Q2]
3. Avgousti, A., Papaioannou, G., **Gouveia, F.R.** (2022). Building CyprusArk a Web Content Management System for Small Museums Collections Online. *Code4Lib Journal*, 54. ISSN 1940-5758.
<https://journal.code4lib.org/articles/16722>
4. Azevedo, V., **Sani, A.I.,** Paulo, D., **Dinis, M.A.P., Nunes, L.M.** (2022). Direct and Indirect Victims of Urban Crime in the Historic Centre of Porto (Portugal): Prevalence, Dynamics and Associated Variables. *European Journal of Crime, Criminal Law and Criminal Justice*, 30(2), 127-160.
<https://doi.org/10.1163/15718174-bja10031> [Q3]
5. **Bragança, C., Torres, J., Soares, C.,** Macedo, L. (2022). Detection of glaucoma on fundus images using deep learning on a new image set obtained with a smartphone and handheld ophthalmoscope. *Healthcare*, 10(12), 2345.
<https://doi.org/10.3390/healthcare10122345> [IF: 2.8; Q2] 🌐

6. Brasil, J.B., Andrade, E.M.d., Araújo de Queiroz Palácio, H., Fernández-Raga, M., Carvalho Ribeiro Filho, J., Medeiros, P.H.A., **Guerreiro, M.S.** (2022). Canopy Effects on Rainfall Partition and Throughfall Drop Size Distribution in a Tropical Dry Forest. *Atmosphere*, 13, 1126.
<https://doi.org/10.3390/atmos13071126> [IF: 2.9; Q2] 🌐
7. Brasil, J.B., **Guerreiro, M.S.**, Andrade, E.M.d., de Queiroz Palácio, H.A., Medeiros, P.H.A., Ribeiro Filho, J.C. (2022). Minimum Rainfall Inter-Event Time to Separate Rainfall Events in a Low Latitude Semi-Arid Environment. *Sustainability*, 14, 1721.
<https://doi.org/10.3390/su14031721> [IF: 3.9; Q1] 🌐
8. Calderon, A., **Silva, V.** (2022). Forecasting Seismic Risk within the context of the Sendai Framework: An Application to the Dominican Republic. *International Journal of Disaster Risk Reduction*, 82, 103364.
<https://doi.org/10.1016/j.ijdr.2022.103364> [IF: 5.0; Q1] 🌐
9. Caridade, S., Magalhães, M., Azevedo, V., **Dinis, M.A.P., Maia, R.L., Estrada, R., Sani, A., Nunes, L.M.** (2022). Predicting Frequent and Feared Crime Typologies: Individual and Social/Environmental Variables, and Incivilities. *Social Sciences*, 11(3), 1-12, Article 126.
<https://doi.org/10.3390/socsci11030126> [IF: 1.7; Q2] ∞
10. Coelho, D., Madureira, A., **Pereira, I.**, Gonçalves, R. (2022). Multi-Objective Evolutionary Algorithms and Metaheuristics for Feature Selection: a Review. *International Journal of Computer Information Systems and Industrial Management Applications*, 14, 285-296. ISSN 2150-7988.
http://www.mirlabs.org/ijcisim/regular_papers_2022/IJCISIM_25.pdf [Q3]
11. Debrah, J.K., Teye, G. K., & **Dinis, M.A.P.** (2022). Barriers and Challenges to Waste Management Hindering the Circular Economy in Sub-Saharan Africa. *Urban Science*, 6(3), 57.
<https://doi.org/10.3390/urbansci6030057> [IF: 2.0] 🌐
12. **Dinis, M.A.P.**, Neto, B., Begum, H., Vidal, D.G. (2022). Editorial: Waste Challenges in the Context of Broad Sustainability Challenges [Editorial]. *Frontiers in Environmental Science*, 10, 964366.
<https://doi.org/10.3389/fenvs.2022.964366> [IF: 4.6; Q1] 🌐
13. Ferreira, A., **Barros, N.** (2022). COVID-19 and Lockdown: The Potential Impact of Residential Indoor Air Quality on the Health of Teleworkers. *Int. J. Environ. Res. Public Health*, 19(10), 6079.
<https://doi.org/10.3390/ijerph19106079> [Q2]

14. Filho, W.L., Eustachio, J.H.P.P., **Dinis, M.A.P.**, Sharifi, A., Venkatesan, M., Donkor, F.K., Doni, F., Abubakar, I.R., Cichos, K., Vargas-Hernández, J. (2022). Transient Poverty in a Sustainable Development Context. *International Journal of Sustainable Development & World Ecology*, 29(5), 415-428.
<https://doi.org/10.1080/13504509.2022.2029612> [IF: 5.6; Q1] 🌐
15. Filho, W.L., Perry, P., Heim, H., **Dinis, M.A.P.**, Moda, H., Ebhuoma, E., Paço, A. (2022). An Overview of The Contribution of The Textiles Sector to Climate Change [Mini Review]. *Frontiers in Environmental Science*, 10, 973102.
<https://doi.org/10.3389/fenvs.2022.973102> [IF: 4.6; Q1] 🌐
16. Filho, W.L., Wall, T., Barbir, J., Alverio, G.N., **Dinis, M.A.P.**, & Ramirez, J. (2022). Relevance of International Partnerships in the Implementation of the UN Sustainable Development Goals. *Nature Communications*, 13(1), 613.
<https://doi.org/10.1038/s41467-022-28230-x> [IF: 16.6; Q1] 🌐
17. **Fonseca, A., Abreu, I., Guerreiro, M.J., Barros, N.** (2022). “Indoor Air Quality in Healthcare Units—A Systematic Literature Review Focusing Recent Research”. *Sustainability*, 14, 967.
<https://doi.org/10.3390/su14020967> [IF: 3.9; Q1]
18. Guerreiro, M.S., de Andrade, E.M., de Sousa, M.M.M., Brasil, J.B., Filho, J.C.R., de Queiroz Palácio, H.A. (2022). Contribution of Non-Rainfall Water Input to Surface Soil Moisture in a Tropical Dry Forest. *Hydrology*, 9, 102.
<https://doi.org/10.3390/hydrology9060102> [IF: 3.2; Q2] 🌐
19. Hoyos, M., **Silva, V.** (2022). Exploring benefit cost analysis to support earthquake risk mitigation in Central America, *International Journal of Disaster Risk Reduction*, 8, 103162.
<https://doi.org/10.1016/j.ijdrr.2022.103162> [IF: 5.0; Q1] 🌐
20. Huiskes, P., Dinis, M.A.P., Caridade, S. (2022). Technology-Facilitated Sexual Violence Victimization during the COVID-19 Pandemic: Behaviours and Attitudes. *Journal of Aggression, Maltreatment & Trauma*, 31(9), 1148-1167.
<https://doi.org/10.1080/10926771.2022.2089863> [IF: 1.8; Q2] ∞
21. Jesus, T., **Monteiro, A.** (2022). Effects on macroinvertebrate communities a year after the rehabilitation of an urban river (Tinto River, Portugal). *Limnetica*, 41(2), 377-392. DOI: 10.23818/limn.41.22.
<https://limnetica.com/documentos/limnetica/limnetica-41-2-09.pdf> [Q2]
22. Kalakonas, P., **Silva, V.** (2022). Earthquake scenarios for building portfolios using artificial neural networks: Part I – Ground motion modelling. *Bulletin of Earthquake Engineering*.
<https://doi.org/10.1007/s10518-022-01598-3>. [IF: 4.6; Q1] 🌐

23. Kalakonas, P., **Silva, V.** (2022). Earthquake scenarios for building portfolios using artificial neural networks: Part II – Damage and loss assessment. *Bulletin of Earthquake Engineering*.
<https://doi.org/10.1007/s10518-022-01599-2> [IF: 4.6; Q1] 
24. Kalakonas, P., **Silva, V.** (2022). Seismic vulnerability modelling of building portfolios using artificial neural networks. *Earthquake Engineering and Structural Dynamics*, 51(2), 310-327.
<https://doi.org/10.1002/eqe.3567> [IF: 4.2; Q1] 
25. Leal Filho, W., Caughman, L., **Dinis, M.A.P.**, Frankenberger, F., Azul, A.M., Salvia, A.L. (2022). Towards symbiotic approaches between universities, sustainable development, and cities. *Scientific Reports*, 12(11433), 1-8.
<https://doi.org/10.1038/s41598-022-15717-2> [IF: 4.6; Q1] 
26. Leal Filho, W., Dedeoglu, C., **Dinis, M.A.P.**, Salvia, A.L., Barbir, J., Voronova, V., Abubakar, I. R., Iital, A., Pachel, K., Huthoff, F., Sharifi, A., Yang, P. J., Klavins, M., Emanche, V.O. (2022). Riverine Plastic Pollution in Asia: Results from a Bibliometric Assessment. *Land*, 11(7), 1117.
<https://doi.org/10.3390/land11071117> [IF: 3.9; Q2] 
27. Leal Filho, W., **Dinis, M.A.P.**, Ruiz-de-Maya, S., Doni, F., Eustachio, J.H., Swart, J., Paço, A. (2022). The Economics of the UN Sustainable Development Goals: does sustainability make financial sense? [Comment]. *Discover Sustainability*, 3(20), 1-8.
<https://doi.org/10.1007/s43621-022-00088-5> [IF: 2.6] 
28. Leal Filho, W., **Dinis, M.A.P.**, Sivapalan, S., Begum, H., Ng, T.F., Al-Amin, A.Q., Alam, G.M., Sharifi, A., Salvia, A.L., Kalsoom, Q., Saroar, M., Neiva, S. (2022). Sustainability practices at higher education institutions in Asia. *International Journal of Sustainability in Higher Education*, 23(6), 1250-1276.
<https://doi.org/10.1108/IJSHE-06-2021-0244> [IF: 3.1; Q1] 
29. Leal Filho, W., Kovaleva, M., Tsani, S., Țîrcă, D.-M., Shiel, C., **Dinis, M.A.P.**, Nicolau, M., Sima, M., Fritzen, B., Salvia, A.L., Minhas, A., Kozlova, V., Doni, F., Spiteri, J., Gupta, T., Wakunuma, K., Sharma, M., Barbir, J., Shulla, K. (et al.), Tripathi, S. (2022). Promoting gender equality across the sustainable development goals. *Environment, Development and Sustainability*.
<https://doi.org/10.1007/s10668-022-02656-1> [IF: 4.9; Q1] 
30. Leal Filho, W., Salvia, A.L., Paço, A., **Dinis, M.A.P.**, Vidal, D.G., Cunha, D.A.D., Vasconcelos, C.R.D., Baumgartner, R., Rampasso, I., Anholon, R., Doni, F., Sonetti, G., Azeiteiro, U., Carvalho, S., Ríos, F.J.M. (2022). The Influences of the COVID-19 Pandemic on Sustainable Consumption: an international study. *Environmental Sciences Europe*, 34(54), 1-17.
<https://doi.org/10.1186/s12302-022-00626-y> [IF: 5.9; Q1] ∞ 

31. Leal Filho, W., Salvia, A.L., Vasconcelos, C.R.P., Anholon, R., Rampasso, I.S., Eustachio, J.H. P.P., Liakh, O., **Dinis, M.A.P.**, Olpoc, R.C., Bandanaa, J., Aina, Y., Lukina, R.L., & Sharifi, A. (2022). Barriers to institutional social sustainability. *Sustainability Science*, 17(6), 2615-2630.
<https://doi.org/10.1007/s11625-022-01204-0> [IF: 6.0; Q1] 
32. Leal Filho, W., Vasconcelos, C.R.P., **Dinis, M.A.P.**, & Trevisan, L.V. (2022). Commentary-empty promises: why declarations and international cooperation on sustainable development often fail to deliver. *International Journal of Sustainable Development & World Ecology*, 29(8), 850-857.
<https://doi.org/10.1080/13504509.2022.2107108> [IF: 3.1; Q1] 
33. Leal Filho, W., Vidal, D.G., Chen, C., Petrova, M., **Dinis, M.A.P.**, Yang, P., Rogers, S., Álvarez-Castañón, L.D.C., Djekic, I., Sharifi, A., Neiva, S. (2022). An assessment of requirements in investments, new technologies and infrastructures to achieve the SDGs. *Environmental Sciences Europe*, 34(58).
<https://doi.org/10.1186/s12302-022-00629-9> [IF: 5.9; Q1] ∞ 
34. Leite, Â., Souto, T., e Sousa, H.F.P., Moura, A.d., **Dinis, M.A.P.**, Cunha, L., Lira, V., Vidal, D. G. (2022). Adaptation of the Bergen Facebook Addiction Scale for a sample of Portuguese population. *Psicologia*, 36(2), 74-87.
<https://doi.org/10.17575/psicologia.1769> [Q4]
35. Lencastre, M.P.A., Vidal, D.G., **Estrada, R.**, **Barros, N.**, **Maia, R.L.**, Farinha-Marques, P. (2022). The biophilia hypothesis explored: regenerative urban green spaces and well-being in a Portuguese sample, *International Journal of Environmental Studies*, DOI: 10.1080/00207233.2022.2067411.
<https://doi.org/10.1080/00207233.2022.2067411> [Q2] ∞
36. Mendes, L., Silva, B.R., Vidal, D.G., Sousa, H.F.P. e., Dinis, M.A.P., Leite, Â. (2022). Adaptation of the Phubbing Scale and of the Generic Scale of Being Phubbed for the Portuguese population. *Análise Psicológica*, 40(2), 259-280.
<https://doi.org/10.14417/ap.1911> [Q4] ∞ 
37. Paul, N., **Silva, V.**, Amo-Oduro, D. (2022). Development of a Uniform Exposure model for the African Continent for use in Disaster Risk Assessment. *International Journal of Disaster Risk Reduction*. 71, 102823.
<https://doi.org/10.1016/j.ijdrr.2022.102823> [IF: 5.0; Q1] 
38. Paulo, M., Miguéis, V., **Pereira, I.** (2022). Leveraging email marketing: Using the subject line to anticipate the open rate. *Expert Systems with Applications*, 117974, 207.
<https://doi.org/10.1016/j.eswa.2022.117974> [IF: 8.5; Q1]

39. Rebelo, M.Â., Coelho, D., **Pereira, I.**, Fernandes, F. (2022). A New Cascade-Hybrid Recommender System Approach for the Retail Market. *International Journal of Computer Information Systems and Industrial Management Applications*, 14, 213-225. ISSN 2150-7988.
http://www.mirlabs.org/ijcisim/regular_papers_2022/IJCISIM_19.pdf [Q3]
40. Ribeiro Filho, J.C., de Andrade, E.M., **Guerreiro, M.S.**, de Queiroz Palácio, H.A., Brasil, J.B. (2022). Climate Data to Predict Geometry of Cracks in Expansive Soils in a Tropical Semiarid Region. *Sustainability*, 14, 675.
<https://doi.org/10.3390/su14020675> [IF: 3.9; Q1] 
41. Romero, M.T.B., Dudzinska, M.R., Torkmahalleh, M.A., **Barros, N.** Coggins, A.M., Ruzgar, D.G., Kildsgaard, I., Naseri, M., Rong, L., Saffell, J., Scutaru, A.M., Staszowska, A. (2022). A review of critical residential buildings parameters and activities when investigating indoor air quality and pollutants. *Indoor Air*, 32(11), e13144.
<https://doi.org/10.1111/ina.13144> [IF: 6.554; Q1] 
42. **Silva, V.** (2022). The Adolescent Years of Seismic Risk Assessment. *Natural Hazards*. (invited short communication in a special issue).
<https://doi.org/10.1007/s11069-022-05517-2> [IF: 3.7; Q1]
43. **Silva, V.**, Brzev, S., Scawthorn, C., Yepes, C., Dabbeek, J., Crowley, H. (2022). A Building Classification System for Multi-Hazard Risk Assessment. *International Journal of Disaster Risk Science*, 13, 161–177.
<https://doi.org/10.1007/s13753-022-00400-x> [IF: 4.0; Q1] 
44. **Silva, V.**, Taherian, A., Oliveira, C.S. (2022). Earthquake early warning for Portugal: Part 1 - Where does it matter? *Bulletin of Earthquake Engineering*, 20, 5545–5565.
<https://doi.org/10.1007/s10518-022-01400-4> [IF: 4.6; Q1]
45. Silvestre, W.J., **Fonseca, A.**, Morioka, S.N. (2022). Strategic Sustainability Integration: Merging Management Tools to Support Business Model Decisions. *Business Strategy and the Environment*, 31(5), 2052–2067.
<https://doi.org/https://doi.org/10.1002/bse.3007> [IF: 13.4; Q1] 
46. Sousa, R., **Silva, V.**, Rodrigues, H. (2022). The importance of indirect losses in the seismic risk assessment of industrial buildings – an application to precast RC buildings in Portugal. *International Journal of Disaster Risk Reduction*, 74, 102949.
<https://doi.org/10.1016/j.ijdrr.2022.102949> [IF: 5.0; Q1]
47. **Sucena, S.; Ferreira, J.C.** (2022). Fernanda Seixas, el posicionamiento de una mujer sobre la arquitectura como intervención social. *ZARCH*, 18, 134-147.
https://doi.org/10.26754/ojs_zarch/zarch.2022186244 [Q3]

48. Teixeira, A., Ribeiro, C., Gaio, A.R., Torres, T., Magina, S., Pereira, T., Teixeira, M., Rocha, J. C., Lobo, J. M.S., Almeida, I.F., Vidal, D.G., Sousa, H.F.P. e, **Dinis, M.A.P.**, Almeida, V. (2022). Influence of psoriasis lesions' location and severity on psychosocial disability and psychopathology. Observational study and psychometric validation of the SAPASI Portuguese version [Article]. *Journal of Psychosomatic Research*, 154, 110714.
<https://doi.org/10.1016/j.jpsychores.2021.110714> [IF: 4.7; Q1]
49. Teixeira, A., Teixeira, M., Bento, C., Azevedo, L.F., Vasconcelos, V., Bahia, M.F., Torres, T., Morna, C., Castro, E., Vidal, D.G., Sousa, H.F.P. e., **Dinis, M.A.** ., Almeida, I., Almeida, V. (2022). Patterns of dosage regimen instructions regarding topical medicines: how is the information perceived by patients? *Journal of Dermatological Treatment*, 33(4), 2325-2330.
<https://doi.org/10.1080/09546634.2021.1960262> [IF: 2.9; Q1]
50. Todorovic, L., **Silva, V.** (2022). A Liquefaction Occurrence Model for Regional Analysis. *Soil Dynamics and Earthquake Engineering*, 161, 107430.
<https://doi.org/10.1016/j.soildyn.2022.107430> [IF: 4.0; Q1] 🌐
51. Veras, A.S.S., Vidal, D.G., **Barros, N.A.**, **Dinis, M.A.P.** (2022). The Davi Trail in Mucajaí, Roraima, Brazil: an experience to (re)connect and protect nature. *Geo journal*, 87(5), 4061-4075.
<https://doi.org/10.1007/s10708-021-10484-5> [IF: 2.7; Q2]
52. Vidal, D.G., Dias, R.C., Teixeira, C.P., Fernandes, C.O., Filho, W.L., **Barros, N.**, **Maia, R.L.** (2022). Clustering Public Urban Green Spaces through Ecosystem Services Potential: A Typology Proposal for Place-Based Interventions. *Environmental Science and Policy*, 132, 262-272.
<https://doi.org/10.1016/j.envsci.2022.03.002> [IF: 6.0; Q1] 🌐
53. Vidal, D.G., Teixeira, C.P., Fernandes, C.O., Olszewska-guizzo, A., Dias, R.C., Vilaça, H., **Barros, N.**, **Maia, R.L.** (2022). Patterns of human behaviour in public urban green spaces: On the influence of users' profiles, surrounding environment, and space design. *Urban Forestry & Urban Greening*, 74, 127668.
<https://doi.org/10.1016/j.ufug.2022.127668> [IF: 6.4; Q1] 🌐
54. Vidal, F.R., **Gouveia, F.**, **Soares, C.** (2022). Analysis of Revocation Mechanisms for Blockchain Applications and a Proposed Model Based in Self-Sovereign Identity. *Journal of Information Technology Management*, 14, 192-210.
<https://doi.org/10.22059/jitm.2022.87848>