## Diogo C Ferreira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/200158/publications.pdf

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41 862 18
papers citations h-index

43 43 43 511 all docs docs citations times ranked citing authors

526287

27

g-index

#	Article	IF	CITATIONS
1	Do quality and access to hospital services impact on their technical efficiency?. Omega, 2019, 86, 218-236.	5.9	54
2	Did the corporatization of Portuguese hospitals significantly change their productivity?. European Journal of Health Economics, 2015, 16, 289-303.	2.8	49
3	Investment in drinking water and sanitation infrastructure and its impact on waterborne diseases dissemination: The Brazilian case. Science of the Total Environment, 2021, 779, 146279.	8.0	48
4	Measuring the efficiency of the Portuguese public hospitals: A value modelled network data envelopment analysis with simulation. Expert Systems With Applications, 2021, 181, 115169.	7.6	42
5	Transnational resource generativity: Efficiency analysis and target setting of water, energy, land, and food nexus for OECD countries. Science of the Total Environment, 2019, 697, 134017.	8.0	41
6	The health care reform in Portugal: Outcomes from both the New Public Management and the economic crisis. International Journal of Health Planning and Management, 2019, 34, 196-215.	1.7	40
7	Public-private partnerships in health care services: Do they outperform public hospitals regarding quality and access? Evidence from Portugal. Socio-Economic Planning Sciences, 2021, 73, 100798.	5.0	36
8	Economies of scope in the health sector: The case of Portuguese hospitals. European Journal of Operational Research, 2018, 266, 716-735.	5.7	35
9	Are there scale economies in urban waste and wastewater municipal services? A non-radial input-oriented model applied to the Portuguese local government. Journal of Cleaner Production, 2019, 219, 531-539.	9.3	34
10	Malmquist and Hicks–Moorsteen Productivity Indexes for Clusters Performance Evaluation. International Journal of Information Technology and Decision Making, 2016, 15, 1015-1053.	3.9	29
11	Waste services' performance assessment: The case of Tuscany, Italy. Waste Management, 2020, 118, 573-584.	7.4	29
12	Performance and its determinants in the Portuguese municipal solid waste utilities. Waste Management, 2022, 139, 70-84.	7.4	27
13	A two-stage data envelopment analysis of efficiency of social-ecological systems: Inference from the sub-Saharan African countries. Ecological Indicators, 2021, 123, 107381.	6.3	26
14	Should inpatients be adjusted by their complexity and severity for efficiency assessment? Evidence from Portugal. Health Care Management Science, 2016, 19, 43-57.	2.6	24
15	Comparing efficiency of holding business model and individual management model of airports. Journal of Air Transport Management, 2016, 57, 168-183.	4.5	24
16	Using multi-criteria decision analysis to rank European health systems: The Beveridgian financing case. Socio-Economic Planning Sciences, 2020, 72, 100913.	5.0	24
17	Patients' satisfaction: The medical appointments valence in Portuguese public hospitals. Omega, 2018, 80, 58-76.	5.9	23
18	Doctors, nurses, and the optimal scale size in the Portuguese public hospitals. Health Policy, 2018, 122, 1093-1100.	3.0	22

#	Article	IF	CITATIONS
19	Financial Crisis in Portugal: Effects in the Health Care Sector. International Journal of Health Services, 2019, 49, 237-259.	2.5	22
20	Reforms in the Portuguese health care sector: Challenges and proposals. International Journal of Health Planning and Management, 2019, 34, e21-e33.	1.7	19
21	Operational efficiency vs clinical safety, care appropriateness, timeliness, and access to health care. Journal of Productivity Analysis, 2020, 53, 355-375.	1.6	19
22	Optimizing payments based on efficiency, quality, complexity, and heterogeneity: the case of hospital funding. International Transactions in Operational Research, 2020, 27, 1930-1961.	2.7	18
23	Economic Analysis of Portuguese Public Hospitals Through the Construction of Quality, Efficiency, Access, and Financial Related Composite Indicators. Social Indicators Research, 2021, 157, 361-392.	2.7	17
24	Explanatory variables driving the technical efficiency of European seaports: An order- $\hat{l}\pm$ approach dealing with imperfect knowledge. Transportation Research, Part E: Logistics and Transportation Review, 2018, 119, 41-62.	7.4	15
25	A step forward on order- $\hat{l}\pm$ robust nonparametric method: inclusion of weight restrictions, convexity and non-variable returns to scale. Operational Research, 2020, 20, 1011-1046.	2.0	15
26	A critical look at the Portuguese public–private partnerships in healthcare. International Journal of Health Planning and Management, 2021, 36, 302-315.	1.7	13
27	Customers satisfaction in pediatric inpatient services: A multiple criteria satisfaction analysis. Socio-Economic Planning Sciences, 2021, 78, 101036.	5.0	13
28	Quality assessment of the Portuguese public hospitals: A multiple criteria approach. Omega, 2021, 105, 102505.	5.9	11
29	Municipal Sustainability Influence by European Union Investment Programs on the Portuguese Local Government. Sustainability, 2018, 10, 910.	3.2	10
30	Pay for performance in health care: a new best practice tariff-based tool using a log-linear piecewise frontier function and a dual–primal approach for unique solutions. Operational Research, 2021, 21, 2101-2146.	2.0	10
31	Economies of scope in Portuguese local government using an augmented Hicks–Moorsteen approach. Regional Studies, 2019, 53, 963-976.	4.4	10
32	Economic Inefficiency Levels of Urban Solid Waste Management Services in Portugal. Sustainability, 2020, 12, 4170.	3.2	9
33	An Incentive-Based Framework for Analyzing the Alignment of Institutional Interventions in the Public Primary Healthcare Sector: The Portuguese Case. Healthcare (Switzerland), 2021, 9, 904.	2.0	9
34	Identifying congestion levels, sources and determinants on intensive care units: the Portuguese case. Health Care Management Science, 2018, 21, 348-375.	2.6	8
35	Technical efficiency of Portuguese public hospitals: A comparative analysis across the five regions of Portugal. International Journal of Health Planning and Management, 2019, 34, e411-e422.	1.7	8
36	Vertical integration in healthcare: What does literature say about improvements on quality, access, efficiency, and costs containment?. International Journal of Health Planning and Management, 2022, 37, 1252-1298.	1.7	8

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#	Article	IF	CITATIONS
37	The Portuguese generic medicines market: What's next?. Health Policy, 2020, 124, 397-403.	3.0	7
38	The satisfaction of healthcare consumers: analysis and comparison of different methodologies. International Transactions in Operational Research, 2023, 30, 545-571.	2.7	4
39	Ageing as a determinant of local government performance: myth or reality? the Portuguese experience. Local Government Studies, 2021, 47, 475-497.	2.2	3
40	Social Inequity and Health: From the Environment to the Access to Healthcare in Composite Indicators, the Portuguese Case. World Sustainability Series, 2022, , 371-389.	0.4	2
41	Customer satisfaction in the presence of imperfect knowledge of data. International Transactions in Operational Research, 2023, 30, 1505-1536.	2.7	2