

Rui C Marques

List of Publications by Year in descending order

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226
papers

7,738
citations

50170

46
h-index

79541

73
g-index

235
all docs

235
docs citations

235
times ranked

4013
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative studies of water and sanitation utilities: a benchmarking literature survey. <i>Water Policy</i> , 2011, 13, 591-606.	0.7	198
2	Risks, Contracts, and Private-Sector Participation in Infrastructure. <i>Journal of Construction Engineering and Management - ASCE</i> , 2011, 137, 925-932.	2.0	192
3	Flexible contracts to cope with uncertainty in public-private partnerships. <i>International Journal of Project Management</i> , 2013, 31, 473-483.	2.7	189
4	Packaging waste recycling in Europe: Is the industry paying for it?. <i>Waste Management</i> , 2014, 34, 298-308.	3.7	172
5	Measuring Local Government Transparency. <i>Public Management Review</i> , 2016, 18, 866-893.	3.4	158
6	A meta-regression analysis of benchmarking studies on water utilities market structure. <i>Utilities Policy</i> , 2012, 21, 40-49.	2.1	145
7	Revisiting the determinants of local government performance. <i>Omega</i> , 2014, 44, 91-103.	3.6	142
8	On the economic performance of the waste sector. A literature review. <i>Journal of Environmental Management</i> , 2012, 106, 40-47.	3.8	136
9	Measuring the sustainability of urban water services. <i>Environmental Science and Policy</i> , 2015, 54, 142-151.	2.4	133
10	Designing performance incentives, an international benchmark study in the water sector. <i>Central European Journal of Operations Research</i> , 2010, 18, 189-220.	1.1	130
11	Nonparametric Benchmarking of Japanese Water Utilities: Institutional and Environmental Factors Affecting Efficiency. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2014, 140, 562-571.	1.3	121
12	The influence of the operational environment on the efficiency of water utilities. <i>Journal of Environmental Management</i> , 2011, 92, 2698-2707.	3.8	117
13	Free chlorine inactivation of fungi in drinking water sources. <i>Water Research</i> , 2013, 47, 517-523.	5.3	103
14	Desalination projects economic feasibility: A standardization of cost determinants. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 78, 904-915.	8.2	103
15	MIXED COMPANIES AND LOCAL GOVERNANCE: NO MAN CAN SERVE TWO MASTERS. <i>Public Administration</i> , 2012, 90, 737-758.	2.3	100
16	Influential observations in frontier models, a robust non-oriented approach to the water sector. <i>Annals of Operations Research</i> , 2010, 181, 377-392.	2.6	96
17	Economic cost recovery in the recycling of packaging waste: the case of Portugal. <i>Journal of Cleaner Production</i> , 2012, 37, 8-18.	4.6	96
18	An analytical review of the efficiency of water and sanitation utilities in developing countries. <i>Water Research</i> , 2019, 161, 372-380.	5.3	96

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19	Influence of regulation on the productivity of waste utilities. What can we learn with the Portuguese experience?. <i>Waste Management</i> , 2012, 32, 1266-1275.	3.7	95
20	Computing economies of vertical integration, economies of scope and economies of scale using partial frontier nonparametric methods. <i>European Journal of Operational Research</i> , 2014, 234, 292-307.	3.5	92
21	Water services performance: do operational environment and quality factors count?. <i>Urban Water Journal</i> , 2017, 14, 773-781.	1.0	91
22	Publicâ€private partnerships for wind power generation: The Portuguese case. <i>Energy Policy</i> , 2011, 39, 94-104.	4.2	90
23	Assessing efficiency drivers in municipal solid waste collection services through a non-parametric method. <i>Journal of Cleaner Production</i> , 2017, 147, 431-441.	4.6	89
24	Is big better? On scale and scope economies in the Portuguese water sector. <i>Economic Modelling</i> , 2011, 28, 1009-1016.	1.8	82
25	Incentive regulation and performance measurement of the Portuguese solid waste management services. <i>Waste Management and Research</i> , 2009, 27, 188-196.	2.2	81
26	Effectiveness of solid waste policies in developing countries: A case study in Brazil. <i>Journal of Cleaner Production</i> , 2018, 205, 179-187.	4.6	80
27	Revisiting the Strengths and Limitations of Regulatory Contracts in Infrastructure Industries. <i>Journal of Infrastructure Systems</i> , 2010, 16, 334-342.	1.0	78
28	Regulatory structures and operational environment in the Portuguese waste sector. <i>Waste Management</i> , 2010, 30, 1130-1137.	3.7	77
29	PUBLICâ€PRIVATE PARTNERSHIP CONTRACTS: A TALE OF TWO CITIES WITH DIFFERENT CONTRACTUAL ARRANGEMENTS. <i>Public Administration</i> , 2011, 89, 1585-1603.	2.3	72
30	A yardstick competition model for Portuguese water and sewerage services regulation. <i>Utilities Policy</i> , 2006, 14, 175-184.	2.1	71
31	Exogenous Determinants for Renegotiating Public Infrastructure Concessions: Evidence from Portugal. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013, 139, 1082-1090.	2.0	71
32	Scorecards for sustainable local governments. <i>Cities</i> , 2014, 39, 165-170.	2.7	71
33	Endogenous Determinants for Renegotiating Concessions: Evidence from Local Infrastructure. <i>Local Government Studies</i> , 2013, 39, 352-374.	1.6	70
34	Efficiency and its determinants in Portuguese hotels in the Algarve. <i>Tourism Management</i> , 2013, 36, 641-649.	5.8	70
35	The performance of private partners in the waste sector. <i>Journal of Cleaner Production</i> , 2012, 29-30, 214-221.	4.6	68
36	Comparing private and public performance of Portuguese water services. <i>Water Policy</i> , 2008, 10, 25-42.	0.7	65

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37	Capturing the environment, a metafrontier approach to the drinking water sector. <i>International Transactions in Operational Research</i> , 2009, 16, 257-271.	1.8	65
38	Contribution to the study of PPP arrangements in airport development, management and operation. <i>Transport Policy</i> , 2011, 18, 392-400.	3.4	63
39	Economies of size and density in municipal solid waste recycling in Portugal. <i>Waste Management</i> , 2014, 34, 12-20.	3.7	59
40	Does the sunshine regulatory approach work?. <i>Resources, Conservation and Recycling</i> , 2008, 52, 1040-1049.	5.3	58
41	Performance and congestion analysis of the portuguese hospital services. <i>Central European Journal of Operations Research</i> , 2011, 19, 39-63.	1.1	58
42	Measuring the efficiency of water utilities: a cross-national comparison between Portugal and Italy. <i>Water Policy</i> , 2012, 14, 841-853.	0.7	57
43	Joined-up Government of utilities: a meta-review on a public public partnership and inter-municipal cooperation in the water and wastewater industries. <i>Public Management Review</i> , 2018, 20, 607-631.	3.4	57
44	Real Options in Infrastructure: Revisiting the Literature. <i>Journal of Infrastructure Systems</i> , 2015, 21, .	1.0	55
45	Does performance evaluation help public managers? A Balanced Scorecard approach in urban waste services. <i>Journal of Environmental Management</i> , 2010, 91, 2632-2638.	3.8	52
46	Assessing the sustainability of water companies: A synthetic indicator approach. <i>Ecological Indicators</i> , 2016, 61, 577-587.	2.6	51
47	Performance of Portuguese water utilities: how do ownership, size, diversification and vertical integration relate to efficiency?. <i>Water Policy</i> , 2011, 13, 343-361.	0.7	49
48	Did the corporatization of Portuguese hospitals significantly change their productivity?. <i>European Journal of Health Economics</i> , 2015, 16, 289-303.	1.4	49
49	Economic viability of packaging waste recycling systems: A comparison between Belgium and Portugal. <i>Resources, Conservation and Recycling</i> , 2014, 85, 22-33.	5.3	48
50	Contingent valuation method applied to waste management. <i>Resources, Conservation and Recycling</i> , 2015, 99, 111-117.	5.3	48
51	Investment in drinking water and sanitation infrastructure and its impact on waterborne diseases dissemination: The Brazilian case. <i>Science of the Total Environment</i> , 2021, 779, 146279.	3.9	48
52	Performance assessment of refuse collection services using robust efficiency measures. <i>Resources, Conservation and Recycling</i> , 2012, 67, 56-66.	5.3	46
53	Life cycle assessment of a packaging waste recycling system in Portugal. <i>Waste Management</i> , 2014, 34, 1725-1735.	3.7	46
54	The quality of service: An overall performance assessment for water utilities. <i>Omega</i> , 2017, 69, 115-125.	3.6	43

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55	Viability of Municipal Companies in the Provision of Urban Infrastructure Services. Local Government Studies, 2011, 37, 93-110.	1.6	42
56	An analytical review of irrigation efficiency measured using deterministic and stochastic models. Agricultural Water Management, 2017, 184, 28-35.	2.4	42
57	Measuring the efficiency of the Portuguese public hospitals: A value modelled network data envelopment analysis with simulation. Expert Systems With Applications, 2021, 181, 115169.	4.4	42
58	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.	3.9	41
59	Monitoring inequality in water access: Challenges for the 2030 Agenda for Sustainable Development. Science of the Total Environment, 2020, 727, 138746.	3.9	40
60	Incorporating heterogeneity in non-parametric models: a methodological comparison. International Journal of Operational Research, 2010, 9, 188.	0.1	39
61	Seaport performance analysis using robust non-parametric efficiency estimators. Transportation Planning and Technology, 2010, 33, 435-451.	0.9	39
62	Assessing and exploring (in)efficiency in Portuguese recycling systems using non-parametric methods. Resources, Conservation and Recycling, 2012, 67, 34-43.	5.3	39
63	Tariff regulation in the waste sector: An unavoidable future. Waste Management, 2018, 78, 292-300.	3.7	39
64	Infrastructure Public-Private Partnerships. , 2013, , .		38
65	Tariff structures for water and sanitation urban households: a primer. Water Policy, 2015, 17, 1108-1126.	0.7	38
66	Is Arbitration the Right Way to Settle Conflicts in PPP Arrangements?. Journal of Management in Engineering - ASCE, 2018, 34, .	2.6	38
67	Gaming in a benchmarking environment. A non-parametric analysis of benchmarking in the water sector. Water Policy, 2012, 14, 45-66.	0.7	37
68	Estimating size and scope economies in the Portuguese water sector using the Bayesian stochastic frontier analysis. Science of the Total Environment, 2016, 544, 574-586.	3.9	37
69	Why not regulate PPPs?. Utilities Policy, 2017, 48, 141-146.	2.1	37
70	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.	2.5	36
71	Risk-Sharing in Seaport Terminal Concessions. Transport Reviews, 2012, 32, 455-471.	4.7	35
72	Disentangling the cost efficiency of jointly provided water and wastewater services. Utilities Policy, 2013, 24, 70-77.	2.1	35

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73	Using the Economic and Financial Reequilibrium Model to Decrease Infrastructure Contract Incompleteness. <i>Journal of Infrastructure Systems</i> , 2013, 19, 58-66.	1.0	35
74	Economic and environmental impacts of the recycling system in Portugal. <i>Journal of Cleaner Production</i> , 2014, 79, 219-230.	4.6	35
75	Economies of scope in the health sector: The case of Portuguese hospitals. <i>European Journal of Operational Research</i> , 2018, 266, 716-735.	3.5	35
76	Big and beautiful? On non-parametrically measuring scale economies in non-convex technologies. <i>Journal of Productivity Analysis</i> , 2011, 35, 213-226.	0.8	34
77	Efficiency performance of the Algarve hotels using a revenue function. <i>International Journal of Hospitality Management</i> , 2013, 35, 59-67.	5.3	34
78	Are there scale economies in urban waste and wastewater municipal services? A non-radial input-oriented model applied to the Portuguese local government. <i>Journal of Cleaner Production</i> , 2019, 219, 531-539.	4.6	34
79	Airport regulation in Europe: Is there need for a European Observatory?. <i>Transport Policy</i> , 2008, 15, 163-172.	3.4	33
80	The costs and benefits of packaging waste management systems in Europe: the perspective of local authorities. <i>Journal of Environmental Planning and Management</i> , 2017, 60, 773-791.	2.4	33
81	Integrating Infrastructure and Clinical Management in PPPs for Health Care. <i>Journal of Management in Engineering - ASCE</i> , 2013, 29, 471-481.	2.6	32
82	Risk-Sharing in Highway Concessions: Contractual Diversity in Portugal. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2013, 139, 99-108.	0.9	32
83	The Hurdles of Local Governments with Ppp Contracts in the Waste Sector. <i>Environment and Planning C: Urban Analytics and City Science</i> , 2013, 31, 292-307.	1.5	32
84	How does the operational environment affect utility performance? A parametric study on the waste sector. <i>Resources, Conservation and Recycling</i> , 2011, 55, 695-702.	5.3	31
85	Maximizing the value for money of PPP arrangements through flexibility: An application to airports. <i>Journal of Air Transport Management</i> , 2014, 39, 72-80.	2.4	31
86	Tariff recommendations: A Panacea for the Portuguese water sector?. <i>Utilities Policy</i> , 2015, 34, 36-44.	2.1	31
87	Economic-financial analysis of the Italian packaging waste management system from a local authority's perspective. <i>Journal of Cleaner Production</i> , 2015, 87, 533-541.	4.6	30
88	Using a Choquet integral-based approach for incorporating decision-maker's preference judgments in a Data Envelopment Analysis model. <i>European Journal of Operational Research</i> , 2020, 284, 1016-1030.	3.5	30
89	Public-private partnerships in the water sector: A review. <i>Utilities Policy</i> , 2021, 69, 101182.	2.1	30
90	Using Probabilistic Methods to Estimate the Public Sector Comparator. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2012, 27, 782-800.	6.3	29

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91	Malmquist and Hicksâ€“Moorsteen Productivity Indexes for Clusters Performance Evaluation. International Journal of Information Technology and Decision Making, 2016, 15, 1015-1053.	2.3	29
92	Waste services' performance assessment: The case of Tuscany, Italy. Waste Management, 2020, 118, 573-584.	3.7	29
93	Publicâ€“Private Partnerships: Infrastructure, Transportation and Local Services. Local Government Studies, 2013, 39, 303-311.	1.6	28
94	Empirical Evidence for Renegotiation of PPP Contracts in the Road Sector. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2015, 7, .	0.9	28
95	Water utilities performance analysis in developing countries: On an adequate model for universal access. Journal of Environmental Management, 2020, 268, 110662.	3.8	28
96	Tariff Suitability Framework for Water Supply Services. Water Resources Management, 2016, 30, 2037-2053.	1.9	27
97	Raising the bar: The role of governance in performance assessments. Utilities Policy, 2017, 49, 38-47.	2.1	27
98	Performance and its determinants in the Portuguese municipal solid waste utilities. Waste Management, 2022, 139, 70-84.	3.7	27
99	Delivering Local Infrastructure through PPPs: Evidence from the School Sector. Journal of Construction Engineering and Management - ASCE, 2012, 138, 1433-1443.	2.0	26
100	PPP project procurement model selection in China: does it matter?. Construction Management and Economics, 2020, 38, 126-139.	1.8	26
101	Sustainable water and sanitation for all: Are we there yet?. Water Research, 2021, 207, 117765.	5.3	26
102	Towards a benchmarking paradigm in European water utilities. Public Money and Management, 2010, 30, 42-48.	1.2	25
103	Performance of European airports: regulation, ownership and managerial efficiency. Applied Economics Letters, 2010, 18, 29-37.	1.0	25
104	Theoretical Considerations on Quantitative PPP Viability Analysis. Journal of Management in Engineering - ASCE, 2014, 30, 122-126.	2.6	25
105	Estimating Size and Scope Economies in the Portuguese Water Sector Using the Most Appropriate Functional Form. Engineering Economist, 2015, 60, 109-137.	0.3	25
106	Is bigger better? An empirical analysis of waste management in New South Wales. Waste Management, 2015, 39, 277-286.	3.7	25
107	New era / new solutions: The role of alternative tariff structures in water supply projects. Water Research, 2017, 126, 216-231.	5.3	25
108	Influence of Congestion Efficiency on the European Seaports Performance: Does It Matter?. Transport Reviews, 2010, 30, 517-539.	4.7	24

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109	The Market Structure of Urban Solid Waste Services: How Different Models Lead to Different Results. <i>Local Government Studies</i> , 2013, 39, 396-413.	1.6	24
110	The most efficient clusters of Brazilian water companies. <i>Water Policy</i> , 2015, 17, 902-917.	0.7	24
111	Should inpatients be adjusted by their complexity and severity for efficiency assessment? Evidence from Portugal. <i>Health Care Management Science</i> , 2016, 19, 43-57.	1.5	24
112	Comparing efficiency of holding business model and individual management model of airports. <i>Journal of Air Transport Management</i> , 2016, 57, 168-183.	2.4	24
113	Using multi-criteria decision analysis to rank European health systems: The Beveridgian financing case. <i>Socio-Economic Planning Sciences</i> , 2020, 72, 100913.	2.5	24
114	Patients' satisfaction: The medical appointments valence in Portuguese public hospitals. <i>Omega</i> , 2018, 80, 58-76.	3.6	23
115	Is cooperation cost reducing? An analysis of public public partnerships and inter-municipal cooperation in Brazilian local government. <i>Local Government Studies</i> , 2020, 46, 68-90.	1.6	23
116	Regulation of Water and Wastewater Services: An International Comparison. <i>Water Intelligence Online</i> , 0, 9, .	0.3	22
117	Delphi technique as a consultation method in regulatory impact assessment (RIA) – the Portuguese water sector. <i>Water Policy</i> , 2017, 19, 423-439.	0.7	22
118	Doctors, nurses, and the optimal scale size in the Portuguese public hospitals. <i>Health Policy</i> , 2018, 122, 1093-1100.	1.4	22
119	Revisiting the Comparison of Public and Private Water Service Provision: An Empirical Study in Portugal. <i>Water (Switzerland)</i> , 2020, 12, 1477.	1.2	22
120	Inclusive governance: New concept of water supply and sanitation services in social vulnerability areas. <i>Utilities Policy</i> , 2016, 43, 124-129.	2.1	21
121	Life cycle assessment and valuation of the packaging waste recycling system in Belgium. <i>Journal of Material Cycles and Waste Management</i> , 2017, 19, 144-154.	1.6	21
122	New development: The challenges of designing municipal governance indicators. <i>Public Money and Management</i> , 2013, 33, 209-212.	1.2	20
123	LOCAL MIXED COMPANIES: THE THEORY AND PRACTICE IN AN INTERNATIONAL PERSPECTIVE. <i>Annals of Public and Cooperative Economics</i> , 2014, 85, 1-9.	1.3	20
124	On evaluating health centers groups in Lisbon and Tagus Valley: efficiency, equity and quality. <i>BMC Health Services Research</i> , 2013, 13, 529.	0.9	19
125	Contracting water services with public and private partners: a case study approach. <i>Journal of Water Supply: Research and Technology - AQUA</i> , 2015, 64, 194-210.	0.6	19
126	Operational efficiency vs clinical safety, care appropriateness, timeliness, and access to health care. <i>Journal of Productivity Analysis</i> , 2020, 53, 355-375.	0.8	19

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127	Financing the Water and Sanitation Sectors: A Hybrid Literature Review. <i>Infrastructures</i> , 2021, 6, 9.	1.4	19
128	Market structure, privatisation and regulation of Portuguese seaports. <i>Maritime Policy and Management</i> , 2010, 37, 145-161.	1.9	18
129	Estimating the efficiency of Portuguese hospitals using an appropriate production technology. <i>International Transactions in Operational Research</i> , 2013, 20, 233-249.	1.8	18
130	How to watch the watchmen? The role and measurement of regulatory governance. <i>Utilities Policy</i> , 2018, 51, 73-81.	2.1	18
131	Optimizing payments based on efficiency, quality, complexity, and heterogeneity: the case of hospital funding. <i>International Transactions in Operational Research</i> , 2020, 27, 1930-1961.	1.8	18
132	Measuring the influence of congestion on efficiency in worldwide airports. <i>Journal of Air Transport Management</i> , 2010, 16, 334-336.	2.4	17
133	A multi-objective approach with soft constraints for water supply and wastewater coverage improvements. <i>European Journal of Operational Research</i> , 2015, 246, 609-618.	3.5	17
134	Road-Network Development in Quickly Growing Economies: Brazilian Case Study MG-050. <i>Journal of Infrastructure Systems</i> , 2015, 21, .	1.0	16
135	Explanatory variables driving the technical efficiency of European seaports: An order- $\hat{\pm}$ approach dealing with imperfect knowledge. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2018, 119, 41-62.	3.7	15
136	A step forward on order- $\hat{\pm}$ robust nonparametric method: inclusion of weight restrictions, convexity and non-variable returns to scale. <i>Operational Research</i> , 2020, 20, 1011-1046.	1.3	15
137	Sustainable tariffs for water and wastewater services. <i>Utilities Policy</i> , 2020, 64, 101054.	2.1	15
138	Access to Water and Sanitation Services in Brazilian Vulnerable Areas: The Role of Regulation and Recent Institutional Reform. <i>Water (Switzerland)</i> , 2021, 13, 787.	1.2	15
139	Determining the Optimal Size of Local Government: The Case of Tasmanian Councils. <i>Australian Journal of Public Administration</i> , 2015, 74, 212-226.	1.0	14
140	Shared services in Brazilian local government: Urban development in small counties. <i>Public Administration</i> , 2019, 97, 686-702.	2.3	14
141	A bibliometric and meta-analysis of studies on public-private partnership in China. <i>Construction Management and Economics</i> , 2021, 39, 773-789.	1.8	14
142	Technical and Scale Efficiency of the Brazilian Municipalities' Water and Sanitation Services: A Two-Stage Data Envelopment Analysis. <i>Sustainability</i> , 2022, 14, 199.	1.6	14
143	Together or separately? The efficiency and market structure of Portuguese airports. <i>Journal of Air Transport Management</i> , 2011, 17, 136-139.	2.4	13
144	Structuring composite local governance indicators. <i>Policy Studies</i> , 0, , 1-21.	1.1	13

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145	European Cohesion Policy impact on development and convergence: a local empirical analysis in Portugal between 2000 and 2014. <i>European Planning Studies</i> , 2018, 26, 1081-1098.	1.6	13
146	A critical look at the Portuguese public-private partnerships in healthcare. <i>International Journal of Health Planning and Management</i> , 2021, 36, 302-315.	0.7	13
147	Customers satisfaction in pediatric inpatient services: A multiple criteria satisfaction analysis. <i>Socio-Economic Planning Sciences</i> , 2021, 78, 101036.	2.5	13
148	The "Sustainable Public Health Index"™: What if public health and sustainable development are compatible?. <i>World Development</i> , 2022, 149, 105708.	2.6	13
149	Computing Economies of Scope Using Robust Partial Frontier Nonparametric Methods. <i>Water (Switzerland)</i> , 2016, 8, 82.	1.2	12
150	Isomorphic mimicry and the effectiveness of water-sector reforms in Brazil. <i>Utilities Policy</i> , 2021, 70, 101217.	2.1	12
151	Designing Incentives in Local Public Utilities: An International Comparison of the Drinking Water Sector. <i>SSRN Electronic Journal</i> , 0, , .	0.4	12
152	Measuring the total factor productivity of the portuguese water and sewerage services. <i>Economia Aplicada</i> , 2008, 12, .	0.1	11
153	The influence of the operational environment on efficiency of international airports. <i>Journal of Advanced Transportation</i> , 2015, 49, 511-522.	0.9	11
154	PPP arrangements in the Brazilian water sector: a double-edged sword. <i>Water Policy</i> , 2016, 18, 463-479.	0.7	11
155	Models of Subsidies for Water and Sanitation Services for Vulnerable People in South American Countries: Lessons for Brazil. <i>Water (Switzerland)</i> , 2020, 12, 1976.	1.2	11
156	Quality assessment of the Portuguese public hospitals: A multiple criteria approach. <i>Omega</i> , 2021, 105, 102505.	3.6	11
157	Using non-parametric technologies to estimate returns to scale in the Iberian and international seaports. <i>International Journal of Shipping and Transport Logistics</i> , 2012, 4, 286.	0.2	10
158	Alternative Contractual Arrangements for Urban Light Rail Systems: Lessons from Two Case Studies. <i>Journal of Construction Engineering and Management - ASCE</i> , 2015, 141, 05014017.	2.0	10
159	Municipal Sustainability Influence by European Union Investment Programs on the Portuguese Local Government. <i>Sustainability</i> , 2018, 10, 910.	1.6	10
160	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. <i>Operational Research</i> , 2021, 21, 2101-2146.	1.3	10
161	Economies of scope in Portuguese local government using an augmented Hicks-Moorsteen approach. <i>Regional Studies</i> , 2019, 53, 963-976.	2.5	10
162	Is sunshine regulation the new prescription to brighten up public hospitals in Portugal?. <i>Socio-Economic Planning Sciences</i> , 2022, 84, 101219.	2.5	10

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163	Willingness to pay for the water supply service in Cape Verde – how far can it go?. <i>Water Science and Technology: Water Supply</i> , 2016, 16, 1721-1734.	1.0	9
164	Economic Inefficiency Levels of Urban Solid Waste Management Services in Portugal. <i>Sustainability</i> , 2020, 12, 4170.	1.6	9
165	An Incentive-Based Framework for Analyzing the Alignment of Institutional Interventions in the Public Primary Healthcare Sector: The Portuguese Case. <i>Healthcare (Switzerland)</i> , 2021, 9, 904.	1.0	9
166	Reform and regulation of the Portuguese rail sector. What has failed?. <i>Utilities Policy</i> , 2010, 18, 94-102.	2.1	8
167	European Water Utility Management: Promoting Efficiency, Innovation and Knowledge in the Water Industry. <i>Water Resources Management</i> , 2017, 31, 2349-2353.	1.9	8
168	Flexibility in planning and development of a container terminal: an application of an American-style call option. <i>Transportation Planning and Technology</i> , 2017, 40, 828-840.	0.9	8
169	Identifying congestion levels, sources and determinants on intensive care units: the Portuguese case. <i>Health Care Management Science</i> , 2018, 21, 348-375.	1.5	8
170	From a millennium to a sustainable water and sanitation development: were we there already?. <i>Journal of Water Supply: Research and Technology - AQUA</i> , 2022, 71, 293-300.	0.6	8
171	Water sector regulation in small island developing states: an application to Cape Verde. <i>Water Policy</i> , 2013, 15, 153-169.	0.7	7
172	Rocky Road of Urban Transportation Contracts. <i>Journal of Management in Engineering - ASCE</i> , 2014, 30, .	2.6	7
173	Cost Efficiency of Portuguese Hotels in the Algarve: A Comparative Analysis Using Mathematical and Econometric Approaches. <i>Tourism Economics</i> , 2014, 20, 797-812.	2.6	7
174	Analyzing barriers for stormwater management utilities. <i>Water Science and Technology: Water Supply</i> , 2021, 21, 1506-1513.	1.0	7
175	Can We Put Numbers on Municipal Performance and Sustainability? A New Strategic Paradigm. <i>Lex Localis</i> , 2018, 16, 631-647.	0.2	7
176	Public interest and early termination of PPP contracts. Can fair and reasonable compensations be determined?. <i>Utilities Policy</i> , 2021, 73, 101301.	2.1	7
177	Regulatory Impact Assessment (RIA): an Ex-Post Analysis of Water Services by the Legal Review in Portugal. <i>Water Resources Management</i> , 2018, 32, 675-699.	1.9	6
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