

# Nicola Costantino

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,171  
citations

516561

16  
h-index

395590

33  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1074  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using a DEA-cross efficiency approach in public procurement tenders. <i>European Journal of Operational Research</i> , 2012, 218, 523-529.	3.5	174
2	Concession period for PPPs: A win-win model for a fair risk sharing. <i>International Journal of Project Management</i> , 2014, 32, 1223-1232.	2.7	126
3	Choosing between single and multiple sourcing based on supplier default risk: A real options approach. <i>Journal of Purchasing and Supply Management</i> , 2010, 16, 27-40.	3.1	112
4	A model for supply management of agile manufacturing supply chains. <i>International Journal of Production Economics</i> , 2012, 135, 451-457.	5.1	105
5	Revenue guarantee in public-private partnerships: a fair risk allocation model. <i>Construction Management and Economics</i> , 2014, 32, 403-415.	1.8	80
6	Supply Chain Finance: A supply chain-oriented perspective to mitigate commodity risk and pricing volatility. <i>Journal of Purchasing and Supply Management</i> , 2019, 25, 118-133.	3.1	65
7	An integrated approach for warehouse analysis and optimization: A case study. <i>Computers in Industry</i> , 2015, 70, 56-69.	5.7	55
8	Subcontracting in commercial and residential construction: an empirical investigation. <i>Construction Management and Economics</i> , 2001, 19, 439-447.	1.8	41
9	A transaction costs-based model to choose PPP procurement procedures. <i>Engineering, Construction and Architectural Management</i> , 2016, 23, 491-510.	1.8	37
10	Recent advances in the TDR-based leak detection system for pipeline inspection. <i>Measurement: Journal of the International Measurement Confederation</i> , 2017, 98, 347-354.	2.5	36
11	Public guarantees for mitigating interest rate risk in PPP projects. <i>Built Environment Project and Asset Management</i> , 2019, 9, 248-261.	0.9	29
12	Construction of multi-storey concrete structures in Italy: patterns of productivity and learning curves. <i>Construction Management and Economics</i> , 2012, 30, 103-115.	1.8	28
13	Balancing the additional costs of purchasing and the vendor set dimension to reduce public procurement costs. <i>Journal of Purchasing and Supply Management</i> , 2012, 18, 189-198.	3.1	25
14	A real options-based model to supporting risk allocation in price cap regulation approach for public utilities. <i>Construction Management and Economics</i> , 2011, 29, 1197-1207.	1.8	22
15	Strategic design and multi-objective optimisation of distribution networks based on genetic algorithms. <i>International Journal of Computer Integrated Manufacturing</i> , 2012, 25, 1139-1150.	2.9	22
16	A decision support system framework for purchasing management in supply chains. <i>Journal of Business and Industrial Marketing</i> , 2009, 24, 278-290.	1.8	19
17	A Nash equilibrium simulation model for the competitiveness evaluation of the auction based day ahead electricity market. <i>Computers in Industry</i> , 2014, 65, 774-785.	5.7	16
18	Actors and barriers to the adoption of LCC and LCA techniques in the built environment. <i>Built Environment Project and Asset Management</i> , 2015, 5, 202-216.	0.9	16

#	ARTICLE	IF	CITATIONS
19	A hierarchical optimization technique for the strategic design of distribution networks. Computers and Industrial Engineering, 2013, 66, 849-864.	3.4	15
20	The value of flexibility in mitigating supply chain transportation risks. International Journal of Production Research, 2021, 59, 6252-6269.	4.9	13
21	A fuzzy programming approach for the strategic design of distribution networks. , 2011, , .		12
22	The Role of Risk in Improving Goal Setting in Performance Management Practices within Public Sector: An Explorative Research in Courts Offices in Italy. International Journal of Public Administration, 2018, 41, 986-997.	1.4	11
23	Publicâ€private partnership implementation: cross-case analysis. Proceedings of Institution of Civil Engineers: Management, Procurement and Law, 2015, 168, 164-176.	0.4	10
24	Factors affecting the diffusion and success of collaborative interactions between university and industry. Journal of Science and Technology Policy Management, 2016, 7, 273-288.	1.7	10
25	An empirical investigation of the learning effect in concrete operations. Engineering, Construction and Architectural Management, 2018, 25, 342-357.	1.8	10
26	Using fuzzy decision making for supplier selection in public procurement. Journal of Public Procurement, 2011, 11, 403-427.	1.1	7
27	A novel fuzzy Data Envelopment Analysis methodology for performance evaluation in a two-stage supply chain. , 2012, , .		7
28	A lean warehousing integrated approach: A case study. , 2013, , .		7
29	A periodic event scheduling approach for offline timetable optimization of regional railways. , 2013, , .		7
30	A model for the optimal design of the Hospital Drug Distribution Chain. , 2010, , .		6
31	The role of risk management in buyer-supplier relationships with a preferred customer status for total quality management. TQM Journal, 2020, 32, 959-981.	2.1	6
32	The contribution of Ranko Bon to the debate on sustainable construction. Construction Management and Economics, 2006, 24, 705-709.	1.8	5
33	A cross efficiency fuzzy Data Envelopment Analysis technique for supplier evaluation under uncertainty. , 2012, , .		5
34	Using Cross-Efficiency Fuzzy Data Envelopment Analysis for Healthcare Facilities Performance Evaluation under Uncertainty. , 2013, , .		5
35	Advance Purchase Discounts for Supply Chain Finance System Coordination. Sustainability, 2020, 12, 10156.	1.6	5
36	A model for the strategic design of Distribution Networks. , 2010, , .		4

#	ARTICLE	IF	CITATIONS
37	Production arrangements by US building and non-building contractors: an update. <i>Construction Management and Economics</i> , 2004, 22, 231-235.	1.8	3
38	Supplier selection in the public procurement sector via a data envelopment analysis approach. , 2011, , .		3
39	Asset Specificity and Specialization in the U.S. Construction Industry: A Transaction Cost Theory Interpretation. <i>International Journal of Construction Management</i> , 2011, 11, 13-30.	2.2	3
40	Management tools for the sustainable reclaiming of historical neighbourhoods. <i>City, Territory and Architecture</i> , 2017, 4, .	0.6	3
41	A model for designing the tendering process in public-private partnerships. <i>Proceedings of Institution of Civil Engineers: Management, Procurement and Law</i> , 2015, 168, 146-156.	0.4	2
42	Fuzzy network design of sustainable supply chains. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2012, 45, 1284-1289.	0.4	1
43	The Effect of More Demanding Public Services Quality Standards on the Organization of Service Providers. <i>International Journal of Public Administration</i> , 2017, 40, 847-859.	1.4	1
44	Revenue Guarantees in PPPs: A Win-Win Option-Based Model. , 2017, , .		1
45	Job Fatigue and the Emancipation of Workers: Past Scenarios and Future Perspectives. , 2014, , 14-32.		1
46	A Multimodal System for Nonverbal Human Feature Recognition in Emotional Framework. , 2015, , .		0