

# Anna Nagurney

## List of Publications by Year in descending order

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Version: 2024-02-01

250  
papers

11,115  
citations

30070

54  
h-index

42399

92  
g-index

259  
all docs

259  
docs citations

259  
times ranked

3972  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of Covid-19 trade measures on essential products: a multiproduct, multicountry spatial price equilibrium framework. <i>International Transactions in Operational Research</i> , 2022, 29, 226-258.	2.7	9
2	Supply chain networks, wages, and labor productivity: insights from Lagrange. analysis and computations. <i>Journal of Global Optimization</i> , 2022, , 1-24.	1.8	6
3	Attracting international migrant labor: Investment optimization to alleviate supply chain labor shortages. <i>Operations Research Perspectives</i> , 2022, 9, 100233.	2.1	3
4	Spatial price equilibrium networks with flow-dependent arc multipliers. <i>Optimization Letters</i> , 2022, 16, 2483-2500.	1.6	6
5	International human migration networks under regulations. <i>European Journal of Operational Research</i> , 2021, 291, 894-905.	5.7	18
6	Human migration networks and policy interventions: bringing population distributions in line with system optimization. <i>International Transactions in Operational Research</i> , 2021, 28, 5-26.	2.7	14
7	Probabilistic assessment of transport network vulnerability with equilibrium flows. <i>International Journal of Sustainable Transportation</i> , 2021, 15, 512-523.	4.1	10
8	Networks in economics and finance in <i>Networks</i> and beyond: A half century retrospective. <i>Networks</i> , 2021, 77, 50-65.	2.7	9
9	Optimization of supply chain networks with inclusion of labor: Applications to COVID-19 pandemic disruptions. <i>International Journal of Production Economics</i> , 2021, 235, 108080.	8.9	81
10	A multicountry, multicommodity stochastic game theory network model of competition for medical supplies inspired by the Covid-19 pandemic. <i>International Journal of Production Economics</i> , 2021, 236, 108074.	8.9	33
11	Supply chain game theory network modeling under labor constraints: Applications to the Covid-19 pandemic. <i>European Journal of Operational Research</i> , 2021, 293, 880-891.	5.7	104
12	Perishable Food Supply Chain Networks with Labor in the Covid-19 Pandemic. <i>Springer Optimization and Its Applications</i> , 2021, , 173-193.	0.9	18
13	Competition for Medical Supplies Under Stochastic Demand in the Covid-19 Pandemic: A Generalized Nash Equilibrium Framework. <i>Springer Optimization and Its Applications</i> , 2021, , 331-356.	0.9	14
14	Game Theory and the COVID-19 Pandemic. , 2021, , 83-130.		0
15	Capacitated Human Migration Networks and Subsidization. <i>Springer Optimization and Its Applications</i> , 2021, , 195-217.	0.9	5
16	A Multiperiod Supply Chain Network Optimization Model with Investments in Labor Productivity Enhancements in an Era of COVID-19 and Climate Change. <i>SN Operations Research Forum</i> , 2021, 2, 1.	1.0	4
17	A Multiclass, Multiproduct Covid-19 Convalescent Plasma Donor Equilibrium Model. <i>SN Operations Research Forum</i> , 2021, 2, 1.	1.0	3
18	Refugee migration networks and regulations: a multiclass, multipath variational inequality framework. <i>Journal of Global Optimization</i> , 2020, 78, 627-649.	1.8	10

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19	A Stochastic Disaster Relief Game Theory Network Model. SN Operations Research Forum, 2020, 1, 1.	1.0	13
20	Quantifying supply chain network synergy for humanitarian organizations. IBM Journal of Research and Development, 2020, 64, 12:1-12:16.	3.1	11
21	Competition for blood donations. Omega, 2019, 85, 103-114.	5.9	18
22	Supply chain network competition among blood service organizations: a Generalized Nash Equilibrium framework. Annals of Operations Research, 2019, 275, 551-586.	4.1	25
23	Global supply chain networks and tariff rate quotas: equilibrium analysis with application to agricultural products. Journal of Global Optimization, 2019, 75, 439-460.	1.8	21
24	Strict quotas or tariffs? Implications for product quality and consumer welfare in differentiated product supply chains. Transportation Research, Part E: Logistics and Transportation Review, 2019, 129, 136-161.	7.4	17
25	An integrated financial and logistical game theory model for humanitarian organizations with purchasing costs, multiple freight service providers, and budget, capacity, and demand constraints. International Journal of Production Economics, 2019, 212, 212-226.	8.9	48
26	Multitiered blood supply chain network competition: Linking blood service organizations, hospitals, and payers. Operations Research for Health Care, 2019, 23, 100230.	1.2	8
27	Tariffs and quotas in world trade: A unified variational inequality framework. European Journal of Operational Research, 2019, 275, 347-360.	5.7	24
28	How to increase the impact of disaster relief: A study of transportation rates, framework agreements and product distribution. European Journal of Operational Research, 2019, 274, 126-141.	5.7	38
29	Cybersecurity investments with nonlinear budget constraints and conservation laws: variational equilibrium, marginal expected utilities, and Lagrange multipliers. International Transactions in Operational Research, 2018, 25, 1443-1464.	2.7	28
30	Consumer learning of product quality with time delay: Insights from spatial price equilibrium models with differentiated products. Omega, 2018, 81, 150-168.	5.9	24
31	A competitive multiperiod supply chain network model with freight carriers and green technology investment option. European Journal of Operational Research, 2018, 266, 934-949.	5.7	100
32	A game theory model for freight service provision security investments for high-value cargo. Economics of Transportation, 2018, 16, 21-28.	2.3	7
33	Dynamics of quality as a strategic variable in complex food supply chain network competition: The case of fresh produce. Chaos, 2018, 28, 043124.	2.5	17
34	A Multitiered Supply Chain Network Equilibrium Model for Disaster Relief with Capacitated Freight Service Provision. Springer Optimization and Its Applications, 2018, , 85-108.	0.9	3
35	A Variational Equilibrium Network Framework for Humanitarian Organizations in Disaster Relief: Effective Product Delivery Under Competition for Financial Funds. Springer Optimization and Its Applications, 2018, , 109-133.	0.9	7
36	A supply chain network game theory model of cybersecurity investments with nonlinear budget constraints. Annals of Operations Research, 2017, 248, 405-427.	4.1	70

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37	Supply chain performance assessment and supplier and component importance identification in a general competitive multitiered supply chain network model. <i>Journal of Global Optimization</i> , 2017, 67, 223-250.	1.8	13
38	Multifirm models of cybersecurity investment competition vs. cooperation and network vulnerability. <i>European Journal of Operational Research</i> , 2017, 260, 588-600.	5.7	58
39	Supply chain network capacity competition with outsourcing: a variational equilibrium framework. <i>Journal of Global Optimization</i> , 2017, 69, 231-254.	1.8	32
40	Quality in competitive fresh produce supply chains with application to farmers' markets. <i>Socio-Economic Planning Sciences</i> , 2017, 60, 62-76.	5.0	47
41	Hospital competition in prices and quality: A variational inequality framework. <i>Operations Research for Health Care</i> , 2017, 15, 91-101.	1.2	8
42	Mergers and acquisitions in blood banking systems: A supply chain network approach. <i>International Journal of Production Economics</i> , 2017, 193, 406-421.	8.9	41
43	Cybersecurity Investments with Nonlinear Budget Constraints: Analysis of the Marginal Expected Utilities. <i>Springer Optimization and Its Applications</i> , 2017, , 117-134.	0.9	4
44	Physical proof of the occurrence of the Braess Paradox in electrical circuits. <i>Europhysics Letters</i> , 2016, 115, 28004.	2.0	13
45	A Layered Protocol Architecture for Scalable Innovation and Identification of Network Economic Synergies in the Internet of Things. , 2016, , .		6
46	A Generalized Nash Equilibrium network model for post-disaster humanitarian relief. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2016, 95, 1-18.	7.4	74
47	Competing on Supply Chain Quality. <i>Springer Series in Supply Chain Management</i> , 2016, , .	0.7	18
48	The Supply Chain Network Model with Freight Service Provider Competition. <i>Springer Series in Supply Chain Management</i> , 2016, , 315-342.	0.7	1
49	Supply Chain Network Oligopolies with Product Differentiation. <i>Springer Series in Supply Chain Management</i> , 2016, , 119-147.	0.7	2
50	Supply Chain Network Competition with Multiple Freight Options. <i>Springer Series in Supply Chain Management</i> , 2016, , 149-173.	0.7	0
51	Outsourcing Under Price and Quality Competition: Multiple Firms. <i>Springer Series in Supply Chain Management</i> , 2016, , 201-226.	0.7	0
52	The General Multitiered Supply Chain Model of Quality Competition with Suppliers. <i>Springer Series in Supply Chain Management</i> , 2016, , 267-313.	0.7	0
53	Information Asymmetry in Perfectly Competitive Spatial Price Equilibrium Problems. <i>Springer Series in Supply Chain Management</i> , 2016, , 85-116.	0.7	0
54	Information Asymmetry and Minimum Quality Standards in Supply Chain Oligopolies. <i>Springer Series in Supply Chain Management</i> , 2016, , 49-84.	0.7	0

#	ARTICLE	IF	CITATIONS
55	Supply Chain Performance Assessment and Supplier and Component Importance Identification in a General Competitive Multitiered Supply Chain Network Model. SSRN Electronic Journal, 2015, , .	0.4	1
56	A game theory model of cybersecurity investments with information asymmetry. NETNOMICS: Economic Research and Electronic Networking, 2015, 16, 127-148.	0.9	15
57	Design of Sustainable Supply Chains for Sustainable Cities. Environment and Planning B: Planning and Design, 2015, 42, 40-57.	1.7	18
58	A supply chain network game theory model with product differentiation, outsourcing of production and distribution, and quality and price competition. Annals of Operations Research, 2015, 226, 479-503.	4.1	45
59	An Integrated Disaster Relief Supply Chain Network Model with Time Targets and Demand Uncertainty. , 2015, , 287-318.		17
60	A Multiproduct Network Economic Model of Cybercrime in Financial Services. Service Science, 2015, 7, 70-81.	1.3	15
61	Supply chain network competition in price and quality with multiple manufacturers and freight service providers. Transportation Research, Part E: Logistics and Transportation Review, 2015, 77, 248-267.	7.4	41
62	Securing the Sustainability of Global Medical Nuclear Supply Chains Through Economic Cost Recovery, Risk Management, and Optimization. International Journal of Sustainable Transportation, 2015, 9, 405-418.	4.1	5
63	A general multitiered supply chain network model of quality competition with suppliers. International Journal of Production Economics, 2015, 170, 336-356.	8.9	28
64	A Supply Chain Game Theory Framework for Cybersecurity Investments Under Network Vulnerability. , 2015, , 381-398.		10
65	Towards Pricing Mechanisms for Delay Tolerant Services. International Journal of Computers, Communications and Control, 2015, 11, 77.	1.8	0
66	ChoiceNet. Computer Communication Review, 2014, 44, 58-65.	1.8	57
67	A Network Economic Game Theory Model of a Service-Oriented Internet with Price and Quality Competition in Both Content and Network Provision. Service Science, 2014, 6, 229-250.	1.3	15
68	Overcoming economic challenges of internet operators in low income regions through a delay tolerant architecture with mechanic backhauled. NETNOMICS: Economic Research and Electronic Networking, 2014, 15, 183-213.	0.9	2
69	A Cournotâ€Nashâ€Bertrand game theory model of a service-oriented Internet with price and quality competition among network transport providers. Computational Management Science, 2014, 11, 475-502.	1.3	29
70	A Dynamic Network Oligopoly Model with Transportation Costs, Product Differentiation, and Quality Competition. Computational Economics, 2014, 44, 201-229.	2.6	28
71	Spatial price equilibrium with information asymmetry in quality and minimum quality standards. International Journal of Production Economics, 2014, 158, 300-313.	8.9	29
72	Supply chain network competition in time-sensitive markets. Transportation Research, Part E: Logistics and Transportation Review, 2014, 70, 112-127.	7.4	30

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73	Equilibria and dynamics of supply chain network competition with information asymmetry in quality and minimum quality standards. <i>Computational Management Science</i> , 2014, 11, 285-315.	1.3	20
74	Supply Chains and Transportation Networks. , 2014, , 787-810.		6
75	When and for whom would e-waste be a treasure trove? Insights from a network equilibrium model of e-waste flows. <i>International Journal of Production Economics</i> , 2014, 154, 263-273.	8.9	33
76	A Supply Chain Network Game Theoretic Framework for Time-Based Competition with Transportation Costs and Product Differentiation. , 2014, , 373-391.		2
77	A Dynamic Network Economic Model of a Service-Oriented Internet with Price and Quality Competition. <i>Springer Optimization and Its Applications</i> , 2014, , 239-264.	0.9	8
78	A network economic game theory model of a service-oriented internet with choices and quality competition. <i>NETNOMICS: Economic Research and Electronic Networking</i> , 2013, 14, 1-25.	0.9	27
79	Supply chain networks with global outsourcing and quick-response production under demand and cost uncertainty. <i>Annals of Operations Research</i> , 2013, 208, 251-289.	4.1	64
80	Financial networks. <i>Computational Management Science</i> , 2013, 10, 77-80.	1.3	1
81	Supply chain network sustainability under competition and frequencies of activities from production to distribution. <i>Computational Management Science</i> , 2013, 10, 397-422.	1.3	16
82	The Cyber-Physical Marketplace: A Framework for Large-Scale Horizontal Integration in Distributed Cyber-Physical Systems. , 2013, , .		9
83	Food Supply Chains. <i>SpringerBriefs in Optimization</i> , 2013, , 65-88.	0.3	4
84	Competitive food supply chain networks with application to fresh produce. <i>European Journal of Operational Research</i> , 2013, 224, 273-282.	5.7	255
85	Pharmaceutical supply chain networks with outsourcing under price and quality competition. <i>International Transactions in Operational Research</i> , 2013, 20, 859-888.	2.7	25
86	Equilibria and Dynamics of Supply Chain Network Competition with Information Asymmetry in Quality and Minimum Quality Standards. <i>SSRN Electronic Journal</i> , 2013, , .	0.4	3
87	Networks Against Time. <i>SpringerBriefs in Optimization</i> , 2013, , .	0.3	39
88	Choice as a principle in network architecture. , 2012, , .		30
89	Choice as a principle in network architecture. <i>Computer Communication Review</i> , 2012, 42, 105-106.	1.8	17
90	Multiperiod competitive supply chain networks with inventorying and a transportation network equilibrium reformulation. <i>Optimization and Engineering</i> , 2012, 13, 471-503.	2.4	37

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91	A supply chain generalized network oligopoly model for pharmaceuticals under brand differentiation and perishability. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2012, 48, 762-780.	7.4	123
92	Medical nuclear supply chain design: A tractable network model and computational approach. <i>International Journal of Production Economics</i> , 2012, 140, 865-874.	8.9	41
93	Supply chain network operations management of a blood banking system with cost and risk minimization. <i>Computational Management Science</i> , 2012, 9, 205-231.	1.3	164
94	Fragile networks: identifying vulnerabilities and synergies in an uncertain age. <i>International Transactions in Operational Research</i> , 2012, 19, 123-160.	2.7	69
95	Sustainable fashion supply chain management under oligopolistic competition and brand differentiation. <i>International Journal of Production Economics</i> , 2012, 135, 532-540.	8.9	205
96	A game theoretical approach to the vertical coexistence of small and big fish. <i>Ecological Modelling</i> , 2012, 240, 41-48.	2.5	5
97	Spatial price equilibrium and food webs: The economics of predator-prey networks. , 2011, , .		5
98	Supply chain network design for critical needs with outsourcing. <i>Papers in Regional Science</i> , 2011, 90, 123-142.	1.9	67
99	Supply chain outsourcing under exchange rate risk and competition. <i>Omega</i> , 2011, 39, 539-549.	5.9	107
100	Formulation and analysis of horizontal mergers among oligopolistic firms with insights into the merger paradox: a supply chain network perspective. <i>Computational Management Science</i> , 2010, 7, 377-406.	1.3	31
101	An integrated framework for the design of optimal web banners. <i>NETNOMICS: Economic Research and Electronic Networking</i> , 2010, 11, 69-83.	0.9	3
102	Optimal supply chain network design and redesign at minimal total cost and with demand satisfaction. <i>International Journal of Production Economics</i> , 2010, 128, 200-208.	8.9	99
103	Multi-product supply chain horizontal network integration: models, theory, and computational results. <i>International Transactions in Operational Research</i> , 2010, 17, 333-349.	2.7	15
104	Environmental and Cost Synergy in Supply Chain Network Integration in Mergers and Acquisitions. <i>Lecture Notes in Economics and Mathematical Systems</i> , 2010, , 57-78.	0.3	12
105	Sustainable supply chain network design: a multicriteria perspective. <i>International Journal of Sustainable Engineering</i> , 2010, 3, 189-197.	3.5	80
106	Supply chain network design under profit maximization and oligopolistic competition. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2010, 46, 281-294.	7.4	84
107	Environmental Impact Assessment of Transportation Networks with Degradable Links in an Era of Climate Change. <i>International Journal of Sustainable Transportation</i> , 2010, 4, 154-171.	4.1	63
108	The negation of the Braess paradox as demand increases: The wisdom of crowds in transportation networks. <i>Europhysics Letters</i> , 2010, 91, 48002.	2.0	32

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109	An integrated electric power supply chain and fuel market network framework: Theoretical modeling with empirical analysis for New England. <i>Naval Research Logistics</i> , 2009, 56, 600-624.	2.2	37
110	A relative total cost index for the evaluation of transportation network robustness in the presence of degradable links and alternative travel behavior. <i>International Transactions in Operational Research</i> , 2009, 16, 49-67.	2.7	35
111	A system-optimization perspective for supply chain network integration: The horizontal merger case. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2009, 45, 1-15.	7.4	63
112	Modeling of Supply Chain Risk Under Disruptions with Performance Measurement and Robustness Analysis. , 2009, , 91-111.		30
113	A network equilibrium framework for Internet advertising: Models, qualitative analysis, and algorithms. <i>European Journal of Operational Research</i> , 2008, 187, 456-472.	5.7	28
114	An efficiency measure for dynamic networks modeled as evolutionary variational inequalities with application to the Internet and vulnerability analysis. <i>NETNOMICS: Economic Research and Electronic Networking</i> , 2008, 9, 1-20.	0.9	19
115	A network efficiency measure with application to critical infrastructure networks. <i>Journal of Global Optimization</i> , 2008, 40, 261-275.	1.8	96
116	Networks in Finance. , 2008, , 383-419.		3
117	Identification of Critical Nodes and Links in Financial Networks with Intermediation and Electronic Transactions. , 2008, , 273-297.		7
118	Robustness of transportation networks subject to degradable links. <i>Europhysics Letters</i> , 2007, 80, 68001.	2.0	45
119	A network efficiency measure for congested networks. <i>Europhysics Letters</i> , 2007, 79, 38005.	2.0	75
120	Dynamic electric power supply chains and transportation networks: An evolutionary variational inequality formulation. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2007, 43, 624-646.	7.4	64
121	Sustainable Supply Chain and Transportation Networks. <i>International Journal of Sustainable Transportation</i> , 2007, 1, 29-51.	4.1	54
122	Financial Networks with Intermediation and Transportation Network Equilibria: A Supernetwork Equivalence and Reinterpretation of the Equilibrium Conditions with Computations. <i>Computational Management Science</i> , 2007, 4, 243-281.	1.3	26
123	The Internet, evolutionary variational inequalities, and the time-dependent Braess paradox. <i>Computational Management Science</i> , 2007, 4, 355-375.	1.3	47
124	A unified network performance measure with importance identification and the ranking of network components. <i>Optimization Letters</i> , 2007, 2, 127-142.	1.6	70
125	On the relationship between supply chain and transportation network equilibria: A supernetwork equivalence with computations. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2006, 42, 293-316.	7.4	102
126	Financial networks with intermediation: Risk management with variable weights. <i>European Journal of Operational Research</i> , 2006, 172, 40-63.	5.7	33



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127	Evolution variational inequalities and projected dynamical systems with application to human migration. <i>Mathematical and Computer Modelling</i> , 2006, 43, 646-657.	2.0	10
128	Optimal endogenous carbon taxes for electric power supply chains with power plants. <i>Mathematical and Computer Modelling</i> , 2006, 44, 899-916.	2.0	52
129	The Evolution and Emergence of Integrated Social and Financial Networks with Electronic Transactions: A Dynamic Supernetwork Theory for the Modeling, Analysis, and Computation of Financial Flows and Relationship Levels. <i>Computational Economics</i> , 2006, 27, 353-393.	2.6	21
130	A network modeling approach for the optimization of Internet-based advertising strategies and pricing with a quantitative explanation of two paradoxes. <i>NETNOMICS: Economic Research and Electronic Networking</i> , 2006, 7, 97-114.	0.9	10
131	Double-layered dynamics: A unified theory of projected dynamical systems and evolutionary variational inequalities. <i>European Journal of Operational Research</i> , 2006, 175, 494-507.	5.7	43
132	Modeling generator power plant portfolios and pollution taxes in electric power supply chain networks: A transportation network equilibrium transformation. <i>Transportation Research, Part D: Transport and Environment</i> , 2006, 11, 171-190.	6.8	59
133	Financial engineering of the integration of global supply chain networks and social networks with risk management. <i>Naval Research Logistics</i> , 2006, 53, 674-696.	2.2	52
134	Management of knowledge intensive systems as supernetworks: Modeling, analysis, computations, and applications. <i>Mathematical and Computer Modelling</i> , 2005, 42, 397-417.	2.0	26
135	A retrospective on Beckmann, McGuire and Winsten's Studies in the Economics of Transportation. <i>Papers in Regional Science</i> , 2005, 84, 85-103.	1.9	75
136	Transport Developments and Innovations in an Evolving World.. <i>Papers in Regional Science</i> , 2005, 84, 521-526.	1.9	0
137	Supply chain networks, electronic commerce, and supply side and demand side risk. <i>European Journal of Operational Research</i> , 2005, 164, 120-142.	5.7	213
138	Multitiered Supply Chain Networks: Multicriteria Decision Making Under Uncertainty. <i>Annals of Operations Research</i> , 2005, 135, 155-178.	4.1	53
139	Projected Dynamical Systems and Evolutionary Variational Inequalities via Hilbert Spaces with Applications1. <i>Journal of Optimization Theory and Applications</i> , 2005, 127, 549-563.	1.5	51
140	Preface to "On a Paradox of Traffic Planning". <i>Transportation Science</i> , 2005, 39, 443-445.	4.4	20
141	Reverse supply chain management and electronic waste recycling: a multitiered network equilibrium framework for e-cycling. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2005, 41, 1-28.	7.4	243
142	Global supply chain network dynamics with multicriteria decision-making under risk and uncertainty. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2005, 41, 585-612.	7.4	82
143	On a Paradox of Traffic Planning. <i>Transportation Science</i> , 2005, 39, 446-450.	4.4	435
144	Dynamic supernetworks for the integration of social networks and supply chains with electronic commerce: modeling and analysis of buyer?seller relationships with computations. <i>NETNOMICS: Economic Research and Electronic Networking</i> , 2004, 6, 153-185.	0.9	28

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145	A supply chain network equilibrium model with random demands. <i>European Journal of Operational Research</i> , 2004, 156, 194-212.	5.7	187
146	Dynamics of international financial networks with risk management. <i>Quantitative Finance</i> , 2004, 4, 276-291.	1.7	8
147	A space-time network for telecommuting versus commuting decision-making. <i>Papers in Regional Science</i> , 2003, 82, 451-473.	1.9	10
148	International financial networks with intermediation: modeling, analysis, and computations. <i>Computational Management Science</i> , 2003, 1, 31.	1.3	12
149	Supply chain supernetworks and environmental criteria. <i>Transportation Research, Part D: Transport and Environment</i> , 2003, 8, 185-213.	6.8	100
150	Report: Some recent developments in network economics. <i>Networks</i> , 2003, 41, 68-72.	2.7	4
151	Dynamics of global supply chain supernetworks. <i>Mathematical and Computer Modelling</i> , 2003, 37, 963-983.	2.0	61
152	Financial networks with electronic transactions: modelling, analysis and computations. <i>Quantitative Finance</i> , 2003, 3, 71-87.	1.7	32
153	Dynamics of Supply Chains: A Multilevel (Logisticalâ€“Informationalâ€“Financial) Network Perspective. <i>Environment and Planning B: Planning and Design</i> , 2002, 29, 795-818.	1.7	52
154	Urban Location and Transportation in the Information Age: A Multiclass, Multicriteria Network Equilibrium Perspective. <i>Environment and Planning B: Planning and Design</i> , 2002, 29, 53-74.	1.7	19
155	A supply chain network equilibrium model. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2002, 38, 281-303.	7.4	389
156	A multiclass, multicriteria traffic network equilibrium model with elastic demand. <i>Transportation Research Part B: Methodological</i> , 2002, 36, 445-469.	5.9	130
157	Spatial economic networks with multicriteria producers and consumers: Statics and dynamics. <i>Annals of Regional Science</i> , 2002, 36, 79-105.	2.1	4
158	Multicriteria network equilibrium modeling with variable weights for decision-making in the Information Age with applications to telecommuting and teleshopping. <i>Journal of Economic Dynamics and Control</i> , 2002, 26, 1629-1650.	1.6	32
159	Supply Chain Networks and Electronic Commerce: A Theoretical Perspective. <i>NETNOMICS: Economic Research and Electronic Networking</i> , 2002, 4, 187-220.	0.9	66
160	On the equivalence between stationary link flow patterns and traffic network equilibria. <i>Transportation Research Part B: Methodological</i> , 2001, 35, 731-748.	5.9	59
161	Teleshopping versus shopping: a multicriteria network equilibrium framework. <i>Mathematical and Computer Modelling</i> , 2001, 34, 783-798.	2.0	26
162	Bicriteria Decision Making and Financial Equilibrium: A Variational Inequality Perspective. <i>Computational Economics</i> , 2001, 17, 29-42.	2.6	16

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163	Financial Networks and Optimally-Sized Portfolios. Computational Economics, 2001, 17, 5-27.	2.6	5
164	Dynamics of a transportation pollution permit system with stability analysis and computations. Transportation Research, Part D: Transport and Environment, 2001, 6, 243-268.	6.8	12
165	Paradoxes in networks with zero emission links: implications for telecommunications versus transportation. Transportation Research, Part D: Transport and Environment, 2001, 6, 283-296.	6.8	11
166	Finance and variational inequalities*. Quantitative Finance, 2001, 1, 309-317.	1.7	24
167	Financial networks with intermediation. Quantitative Finance, 2001, 1, 441-451.	1.7	34
168	A multiclass, multicriteria traffic network equilibrium model. Mathematical and Computer Modelling, 2000, 32, 393-411.	2.0	102
169	Alternative pollution permit systems for transportation networks based on origin/destination pairs and paths. Transportation Research, Part D: Transport and Environment, 2000, 5, 37-58.	6.8	17
170	Congested urban transportation networks and emission paradoxes. Transportation Research, Part D: Transport and Environment, 2000, 5, 145-151.	6.8	110
171	Noncompliant oligopolistic firms and marketable pollution permits: Statics and dynamics. Annals of Operations Research, 2000, 95, 285-312.	4.1	7
172	Marketable Pollution Permits in Oligopolistic Markets with Transaction Costs. Operations Research, 2000, 48, 424-435.	1.9	38
173	Dynamic multi-sector, multi-instrument financial networks with futures: Modeling and computation. Networks, 1999, 33, 93-108.	2.7	4
174	Network Economics. Advances in Computational Economics, 1999, , .	0.1	346
175	Network modeling of international financialequilibria with hedging. Annals of Operations Research, 1998, 82, 139-160.	4.1	2
176	A multimodal traffic network equilibrium model with emission pollution permits: compliance vs noncompliance. Transportation Research, Part D: Transport and Environment, 1998, 3, 349-374.	6.8	33
177	A massively parallel implementation of a discrete-time algorithm for the computation of dynamic elastic demand traffic problems modeled as projected dynamical systems. Journal of Economic Dynamics and Control, 1998, 22, 1467-1485.	1.6	15
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