

P Jean-Jacques Herings

List of Publications by Year in descending order

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Version: 2024-02-01

151
papers

1,762
citations

393982

19
h-index

454577

30
g-index

154
all docs

154
docs citations

154
times ranked

620
citing authors

#	ARTICLE	IF	CITATIONS
1	Farsightedly stable networks. <i>Games and Economic Behavior</i> , 2009, 67, 526-541.	0.4	133
2	Communication Network Formation with Link Specificity and Value Transferability. <i>SSRN Electronic Journal</i> , 0, , .	0.4	88
3	Homotopy methods to compute equilibria in game theory. <i>Economic Theory</i> , 2010, 42, 119-156.	0.5	67
4	Non-cooperative support for the asymmetric Nash bargaining solution. <i>Journal of Economic Theory</i> , 2010, 145, 1951-1967.	0.5	61
5	Decentralized Clearing in Financial Networks. <i>Management Science</i> , 2018, 64, 4681-4699.	2.4	60
6	A necessary and sufficient condition for non-emptiness of the core of a non-transferable utility game. <i>Journal of Economic Theory</i> , 2004, 116, 84-92.	0.5	57
7	The average tree solution for cooperative games with communication structure. <i>Games and Economic Behavior</i> , 2010, 68, 626-633.	0.4	54
8	A differentiable homotopy to compute Nash equilibria of n-person games. <i>Economic Theory</i> , 2001, 18, 159-185.	0.5	47
9	Stable allocations of risk. <i>Games and Economic Behavior</i> , 2009, 67, 266-276.	0.4	43
10	A globally and universally stable price adjustment process. <i>Journal of Mathematical Economics</i> , 1997, 27, 163-193.	0.4	41
11	StochasticGameSolver: Computing Stationary Equilibria for Stochastic Games. <i>Journal of Economic Theory</i> , 2004, 118, 1-6.	0.5	40
12	Fuzzy play, matching devices and coordination failures. <i>International Journal of Game Theory</i> , 2004, 32, 519.	0.5	36
13	The positional power of nodes in digraphs. <i>Social Choice and Welfare</i> , 2005, 24, 439-454.	0.4	36
14	One-dimensional bargaining with Markov recognition probabilities. <i>Journal of Economic Theory</i> , 2010, 145, 189-215.	0.5	35
15	Static and Dynamic Aspects of General Disequilibrium Theory. <i>Theory and Decision Library Series C, Game Theory, Mathematical Programming and Operations Research</i> , 1996, , .	0.2	33
16	Transferable utility games with uncertainty. <i>Journal of Economic Theory</i> , 2011, 146, 2126-2139.	0.5	31
17	Stability of networks under horizon-K farsightedness. <i>Economic Theory</i> , 2019, 68, 177-201.	0.5	31
18	Time-inconsistent preferences in a general equilibrium model. <i>Economic Theory</i> , 2006, 29, 591-619.	0.5	28

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19	Two simple proofs of the feasibility of the linear tracing procedure. <i>Economic Theory</i> , 2000, 15, 485-490.	0.5	27
20	Limits to arbitrage when market participation is restricted. <i>Journal of Mathematical Economics</i> , 2006, 42, 556-564.	0.4	27
21	The private value single item bisection auction. <i>Economic Theory</i> , 2006, 30, 107-118.	0.5	27
22	Coherent measures of risk from a general equilibrium perspective. <i>Journal of Banking and Finance</i> , 2007, 31, 2517-2534.	1.4	27
23	The Myopic Stable Set for Social Environments. <i>Econometrica</i> , 2019, 87, 111-138.	2.6	26
24	Pareto improving price regulation when the asset market is incomplete. <i>Economic Theory</i> , 2005, 25, 135.	0.5	24
25	The Average Tree permission value for games with a permission tree. <i>Economic Theory</i> , 2015, 58, 99-123.	0.5	24
26	Stable sets in matching problems with coalitional sovereignty and path dominance. <i>Journal of Mathematical Economics</i> , 2017, 71, 14-19.	0.4	24
27	A Globally Convergent Algorithm to Compute All Nash Equilibria for n-Person Games. <i>Annals of Operations Research</i> , 2005, 137, 349-368.	2.6	23
28	Coalition Formation among Farsighted Agents. <i>Games</i> , 2010, 1, 286-298.	0.4	22
29	Stochastic bankruptcy games. <i>International Journal of Game Theory</i> , 2013, 42, 973-988.	0.5	21
30	Equilibrium existence results for economies with price rigidities. <i>Economic Theory</i> , 1996, 7, 63-80.	0.5	18
31	Refinements of rationalizability for normal-form games. <i>International Journal of Game Theory</i> , 1999, 28, 53-68.	0.5	18
32	An extremely simple proof of the K-K-M-S Theorem. <i>Economic Theory</i> , 1997, 10, 361-367.	0.5	17
33	The socially stable core in structured transferable utility games. <i>Games and Economic Behavior</i> , 2007, 59, 85-104.	0.4	17
34	Computing equilibria in finance economies with incomplete markets and transaction costs. <i>Economic Theory</i> , 2006, 27, 493-512.	0.5	16
35	Matching with myopic and farsighted players. <i>Journal of Economic Theory</i> , 2020, 190, 105125.	0.5	15
36	Universally converging adjustment processes—a unifying approach. <i>Journal of Mathematical Economics</i> , 2002, 38, 341-370.	0.4	13

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37	A NOTE ON THE WEAK SEQUENTIAL CORE OF DYNAMIC TU GAMES. <i>International Game Theory Review</i> , 2010, 12, 407-416.	0.3	13
38	Dynamic Cournot duopoly with intertemporal capacity constraints. <i>International Journal of Industrial Organization</i> , 2012, 30, 174-192.	0.6	13
39	On the convergence to the Nash bargaining solution for action-dependent bargaining protocols. <i>Games and Economic Behavior</i> , 2014, 86, 178-183.	0.4	13
40	The Condorcet paradox revisited. <i>Social Choice and Welfare</i> , 2016, 47, 141-186.	0.4	13
41	An Axiomatization of the Proportional Rule in Financial Networks. <i>Management Science</i> , 2021, 67, 2799-2812.	2.4	13
42	Computing Equilibria in Finance Economies. <i>Mathematics of Operations Research</i> , 2002, 27, 637-646.	0.8	12
43	The communication complexity of private value single-item auctions. <i>Operations Research Letters</i> , 2006, 34, 491-498.	0.5	12
44	A fixed point theorem for discontinuous functions. <i>Operations Research Letters</i> , 2008, 36, 89-93.	0.5	12
45	Stability of Networks Under Level-K Farsightedness. <i>SSRN Electronic Journal</i> , 2014, , .	0.4	12
46	Endogenously determined price rigidities. <i>Economic Theory</i> , 1997, 9, 471-498.	0.5	11
47	Constrained suboptimality when prices are non-competitive. <i>Journal of Mathematical Economics</i> , 2009, 45, 43-58.	0.4	11
48	Balancedness conditions for exact games. <i>Mathematical Methods of Operations Research</i> , 2011, 74, 41-52.	0.4	11
49	Equilibrium and matching under price controls. <i>Journal of Economic Theory</i> , 2018, 177, 222-244.	0.5	11
50	Harmonization of private law on a global level. <i>International Review of Law and Economics</i> , 2008, 28, 256-262.	0.5	10
51	Sequential share bargaining. <i>International Journal of Game Theory</i> , 2012, 41, 301-323.	0.5	10
52	Risk allocation under liquidity constraints. <i>Journal of Banking and Finance</i> , 2014, 49, 1-9.	1.4	10
53	Doing it now, later, or never. <i>Games and Economic Behavior</i> , 2016, 97, 174-185.	0.4	10
54	Piracy on the Internet: Accommodate it or fight it? A dynamic approach. <i>European Journal of Operational Research</i> , 2018, 266, 328-339.	3.5	10

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55	The equivalence of the Dekel-Fudenberg iterative procedure and weakly perfect rationalizability. <i>Economic Theory</i> , 2000, 15, 677-687.	0.5	9
56	Variational Inequality Problems with a Continuum of Solutions: Existence and Computation. <i>SIAM Journal on Control and Optimization</i> , 2001, 39, 1852-1873.	1.1	9
57	Competition against peer-to-peer networks. <i>Information Economics and Policy</i> , 2010, 22, 315-331.	1.7	9
58	Convex and exact games with non-transferable utility. <i>European Journal of Operational Research</i> , 2011, 209, 57-62.	3.5	9
59	Communication network formation with link specificity and value transferability. <i>European Journal of Operational Research</i> , 2013, 229, 199-211.	3.5	8
60	A one-period memory folk theorem for multilateral bargaining games. <i>Games and Economic Behavior</i> , 2017, 103, 185-198.	0.4	8
61	Core concepts for incomplete market economies. <i>Journal of Mathematical Economics</i> , 2011, 47, 595-609.	0.4	7
62	Minimal exact balancedness. <i>Mathematical Social Sciences</i> , 2012, 64, 127-135.	0.3	7
63	Matching with Myopic and Farsighted Players. <i>SSRN Electronic Journal</i> , 2017, , .	0.4	7
64	EQUILIBRIUM SELECTION IN STOCHASTIC GAMES. <i>International Game Theory Review</i> , 2003, 05, 307-326.	0.3	6
65	Stable Allocations of Risk. <i>SSRN Electronic Journal</i> , 2007, , .	0.4	6
66	Socially Structured Games. <i>Theory and Decision</i> , 2007, 62, 1-29.	0.5	6
67	Adaptive learning in weighted network games. <i>Journal of Economic Dynamics and Control</i> , 2019, 105, 250-264.	0.9	6
68	The strong sequential core in a dynamic exchange economy. <i>Economic Theory</i> , 2004, 24, 147-162.	0.5	5
69	Approximate CAPM When Preferences are CRRA. <i>Computational Economics</i> , 2007, 29, 13-31.	1.5	5
70	Balancedness Conditions for Exact Games. <i>SSRN Electronic Journal</i> , 2008, , .	0.4	5
71	A bargaining theory of the firm. <i>Economic Theory</i> , 2013, 54, 45-75.	0.5	5
72	General equilibrium and the new neoclassical synthesis. <i>Economic Theory</i> , 2014, 57, 437-477.	0.5	5

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73	Subgame perfect equilibria in majoritarian bargaining. <i>Journal of Mathematical Economics</i> , 2018, 76, 101-112.	0.4	5
74	Bertrand competition with asymmetric costs: a solution in pure strategies. <i>Theory and Decision</i> , 2019, 87, 147-154.	0.5	5
75	Non-Cooperative Support for the Asymmetric Nash Bargaining Solution. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5
76	Equilibrium and Matching Under Price Controls. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5
77	Matching with Myopic and Farsighted Players. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5
78	Sequentially Complete Markets Remain Incomplete. <i>SSRN Electronic Journal</i> , 2003, , .	0.4	4
79	On the asymptotic uniqueness of bargaining equilibria. <i>Economics Letters</i> , 2011, 111, 243-246.	0.9	4
80	Bargaining with non-convexities. <i>Games and Economic Behavior</i> , 2015, 90, 151-161.	0.4	4
81	Heuristic decision making in network linking. <i>European Journal of Operational Research</i> , 2016, 251, 158-170.	3.5	4
82	Liability games. <i>Games and Economic Behavior</i> , 2019, 116, 260-268.	0.4	4
83	An Interior-Point Differentiable Path-Following Method to Compute Stationary Equilibria in Stochastic Games. <i>INFORMS Journal on Computing</i> , 2022, 34, 1403-1418.	1.0	4
84	Time-Inconsistent Preferences in a General Equilibrium Model. <i>SSRN Electronic Journal</i> , 2004, , .	0.4	3
85	On the completeness of complete markets. <i>Economic Theory</i> , 2008, 37, 171-201.	0.5	3
86	Kinky perceived demand curves and Keynes's "Negishi equilibria. <i>International Journal of Economic Theory</i> , 2008, 4, 207-246.	0.4	3
87	Equilibria with coordination failures. <i>Journal of Mathematical Economics</i> , 2009, 45, 23-37.	0.4	3
88	Pareto-improving price regulation when the asset market is incomplete: An example. <i>International Journal of Economic Theory</i> , 2012, 8, 139-147.	0.4	3
89	Delay, multiplicity, and non-existence of equilibrium in unanimity bargaining games. <i>Journal of Mathematical Economics</i> , 2015, 61, 192-202.	0.4	3
90	Procedural fairness and redistributive proportional tax. <i>Economic Theory</i> , 2015, 59, 333-354.	0.5	3

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91	Perfect information games where each player acts only once. <i>Economic Theory</i> , 2020, 69, 965-985.	0.5	3
92	Subgame Maxmin Strategies in Zero-Sum Stochastic Games with Tolerance Levels. <i>Dynamic Games and Applications</i> , 2021, 11, 704-737.	1.1	3
93	Farsighted manipulation and exploitation in networks. <i>Journal of Economic Theory</i> , 2021, 196, 105311.	0.5	3
94	Sequentially complete markets remain incomplete. <i>Economics Letters</i> , 2008, 100, 445-447.	0.9	2
95	Equilibrium and Matching Under Price Controls. <i>SSRN Electronic Journal</i> , 2015, , .	0.4	2
96	Bargaining under monotonicity constraints. <i>Economic Theory</i> , 2016, 62, 221-243.	0.5	2
97	Individual upper semicontinuity and subgame perfect ϵ -equilibria in games with almost perfect information. <i>Economic Theory</i> , 2019, , 1.	0.5	2
98	The equivalence of the minimal dominant set and the myopic stable set for coalition function form games. <i>Games and Economic Behavior</i> , 2021, 127, 67-79.	0.4	2
99	Naïve imitation and partial cooperation in a local public goods model. <i>Journal of Economic Behavior and Organization</i> , 2021, 191, 162-185.	1.0	2
100	Bisection auctions. , 2009, 8, 1-5.		2
101	On the Convergence to the Nash Bargaining Solution for Endogenous Bargaining Protocols. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
102	Stable Sets in Matching Problems with Coalitional Sovereignty and Path Dominance. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
103	An Axiomatization of the Proportional Rule in Financial Networks. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
104	COMPETITIVE EQUILIBRIA IN MATCHING MODELS WITH FINANCIAL CONSTRAINTS. <i>International Economic Review</i> , 2022, 63, 777-802.	0.6	2
105	Inefficiency of Equilibria in Query Auctions with Continuous Valuations. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
106	Coalition Formation Among Farsighted Agents. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
107	Competitive Equilibria in Matching Models with Financial Constraints. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
108	Endogenously determined price rigidities. <i>Economic Theory</i> , 1997, 9, 471-498.	0.5	2

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109	On the Fastest Vickrey Algorithm. <i>Algorithmica</i> , 2010, 58, 566-590.	1.0	1
110	Inefficiency of equilibria in digital mechanisms with continuous valuations. <i>Journal of Mathematical Economics</i> , 2011, 47, 541-544.	0.4	1
111	The Myopic Stable Set for Social Environments. <i>SSRN Electronic Journal</i> , 2016, , .	0.4	1
112	The economic order decision with continuous dynamic pricing and batch supply. <i>Operations Research Letters</i> , 2017, 45, 371-376.	0.5	1
113	The Last Will be First, and the First Last: Segregation in Societies with Relative Pay-off Concerns*. <i>Economic Journal</i> , 2020, , .	1.9	1
114	Horizon-K Farsightedness in Criminal Networks. <i>Games</i> , 2021, 12, 56.	0.4	1
115	Fraction Auctions: The Tradeoff between Efficiency and Running Time. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
116	Procedurally Fair Income Taxation Schemes. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
117	A Folk Theorem for Bargaining Games. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
118	Costless Delay in Negotiations. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
119	Perfect Information Games Where Each Player Acts Only Once. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
120	Subgame Maxmin Strategies in Zero-Sum Stochastic Games with Tolerance Levels. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
121	Homotopy Methods to Compute Equilibria in Game Theory. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
122	The Family of C-bisection Auctions: Efficiency and Running Time. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
123	On the Asymptotic Uniqueness of Bargaining Equilibria. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
124	Theory of the Firm: Bargaining and Competitive Equilibrium. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
125	Stochastic Bankruptcy Games. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
126	Convex and Exact Games with Non-Transferable Utility. <i>SSRN Electronic Journal</i> , 2009, , .	0.4	0

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127	Fraction auctions: The tradeoff between efficiency and running time. <i>European Journal of Operational Research</i> , 2012, 220, 577-587.	3.5	0
128	The Economic Order Decision with Continuous Dynamic Pricing and Batch Supply. <i>SSRN Electronic Journal</i> , , .	0.4	0
129	Best-Response Cycles in Perfect Information Games. <i>Mathematics of Operations Research</i> , 2017, 42, 427-433.	0.8	0
130	Optimality, Equilibrium, and Curb Sets in Decision Problems Without Commitment. <i>Dynamic Games and Applications</i> , 2020, 10, 478-492.	1.1	0
131	The Computation of Pairwise Stable Networks. <i>SSRN Electronic Journal</i> , , , .	0.4	0
132	Costless delay in negotiations. <i>Economic Theory</i> , , , 1.	0.5	0
133	Simple collective equilibria in stopping games. <i>Journal of Mathematical Economics</i> , 2021, 95, 102467.	0.4	0
134	Kinky Perceived Demand Curves and Keynes-Negishi Equilibria. <i>SSRN Electronic Journal</i> , , , .	0.4	0
135	On the Fastest Vickrey Algorithm. <i>SSRN Electronic Journal</i> , , , .	0.4	0
136	Cooperation under Incomplete Contracting. <i>SSRN Electronic Journal</i> , , , .	0.4	0
137	Procedurally Fair Taxation. <i>SSRN Electronic Journal</i> , , , .	0.4	0
138	Minimal Exact Balancedness. <i>SSRN Electronic Journal</i> , , , .	0.4	0
139	Communication Network Formation with Link Specificity and Value Transferability. <i>SSRN Electronic Journal</i> , , , .	0.4	0
140	Minimal Exact Balancedness. <i>SSRN Electronic Journal</i> , , , .	0.4	0
141	Risk Allocation Under Liquidity Constraints. <i>SSRN Electronic Journal</i> , , , .	0.4	0
142	Heuristic Decision Making in Network Linking. <i>SSRN Electronic Journal</i> , , , .	0.4	0
143	Equilibrium Delay and Nonexistence of Equilibrium in Unanimity Bargaining Games. <i>SSRN Electronic Journal</i> , , , .	0.4	0
144	Risk Allocation Under Liquidity Constraints. <i>SSRN Electronic Journal</i> , , , .	0.4	0

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145	Equilibrium Delay and Non-Existence of Equilibrium in Unanimity Bargaining Games. SSRN Electronic Journal, 0, , .	0.4	0
146	Costless Delay in Negotiations. SSRN Electronic Journal, 0, , .	0.4	0
147	The Myopic Stable Set for Social Environments. SSRN Electronic Journal, 0, , .	0.4	0
148	The Myopic Stable Set for Social Environments. SSRN Electronic Journal, 0, , .	0.4	0
149	Underemployment Equilibria. , 2018, , 14012-14020.		0
150	The Last Will Be First, and the First Last: Segregation in Societies With Relative Payoff Concerns. SSRN Electronic Journal, 0, , .	0.4	0
151	The computation of pairwise stable networks. Mathematical Programming, 2024, 203, 443-473.	1.6	0