P Jean-Jacques Herings

List of Publications by Year
in descending order

151 papers	1,762 citations	394421 19 h-index	454955 30 g-index
154 all docs	154 docs citations	154 times ranked	620 citing authors

#	Article	IF	Citations
1	Farsightedly stable networks. Games and Economic Behavior, 2009, 67, 526-541.	0.8	133
2	Communication Network Formation with Link Specificity and Value Transferability. SSRN Electronic Journal, 0, , .	0.4	88
3	Homotopy methods to compute equilibria in game theory. Economic Theory, 2010, 42, 119-156.	0.9	67
4	Non-cooperative support for the asymmetric Nash bargaining solution. Journal of Economic Theory, 2010, 145, 1951-1967.	1.1	61
5	Decentralized Clearing in Financial Networks. Management Science, 2018, 64, 4681-4699.	4.1	60
6	A necessary and sufficient condition for non-emptiness of the core of a non-transferable utility game. Journal of Economic Theory, 2004, 116, 84-92.	1.1	57
7	The average tree solution for cooperative games with communication structure. Games and Economic Behavior, 2010, 68, 626-633.	0.8	54
8	A differentiable homotopy to compute Nash equilibria of n-person games. Economic Theory, 2001, 18, 159-185.	0.9	47
9	Stable allocations of risk. Games and Economic Behavior, 2009, 67, 266-276.	0.8	43
10	A globally and universally stable price adjustment process. Journal of Mathematical Economics, 1997, 27, 163-193.	0.8	41
11	StochasticGameSolver: Computing Stationary Equilibria for Stochastic Games. Journal of Economic Theory, 2004, 118, 1-6.	1.1	40
12	Fuzzy play, matching devices and coordination failures. International Journal of Game Theory, 2004, 32, 519.	0.5	36
13	The positional power of nodes in digraphs. Social Choice and Welfare, 2005, 24, 439-454.	0.8	36
14	One-dimensional bargaining with Markov recognition probabilities. Journal of Economic Theory, 2010, 145, 189-215.	1.1	35
15	Static and Dynamic Aspects of General Disequilibrium Theory. Theory and Decision Library Series C, Game Theory, Mathematical Programming and Operations Research, 1996, , .	0.2	33
16	Transferable utility games with uncertainty. Journal of Economic Theory, 2011, 146, 2126-2139.	1.1	31
17	Stability of networks under horizon-K farsightedness. Economic Theory, 2019, 68, 177-201.	0.9	31
18	Time-inconsistent preferences in a general equilibrium model. Economic Theory, 2006, 29, 591-619.	0.9	28

#	Article	IF	Citations
19	Two simple proofs of the feasibility of the linear tracing procedure. Economic Theory, 2000, 15, 485-490.	0.9	27
20	Limits to arbitrage when market participation is restricted. Journal of Mathematical Economics, 2006, 42, 556-564.	0.8	27
21	The private value single item bisection auction. Economic Theory, 2006, 30, 107-118.	0.9	27
22	Coherent measures of risk from a general equilibrium perspective. Journal of Banking and Finance, 2007, 31, 2517-2534.	2.9	27
23	The Myopic Stable Set for Social Environments. Econometrica, 2019, 87, 111-138.	4.2	26
24	Pareto improving price regulation when the asset market is incomplete. Economic Theory, 2005, 25, 135.	0.9	24
25	The Average Tree permission value for games with a permission tree. Economic Theory, 2015, 58, 99-123.	0.9	24
26	Stable sets in matching problems with coalitional sovereignty and path dominance. Journal of Mathematical Economics, 2017, 71, 14-19.	0.8	24
27	A Globally Convergent Algorithm to Compute All Nash Equilibria for n-Person Games. Annals of Operations Research, 2005, 137, 349-368.	4.1	23
28	Coalition Formation among Farsighted Agents. Games, 2010, 1, 286-298.	0.6	22
29	Stochastic bankruptcy games. International Journal of Game Theory, 2013, 42, 973-988.	0.5	21
30	Equilibrium existence results for economies with price rigidities. Economic Theory, 1996, 7, 63-80.	0.9	18
31	Refinements of rationalizability for normal-form games. International Journal of Game Theory, 1999, 28, 53-68.	0.5	18
32	An extremely simple proof of the K-K-M-S Theorem. Economic Theory, 1997, 10, 361-367.	0.9	17
33	The socially stable core in structured transferable utility games. Games and Economic Behavior, 2007, 59, 85-104.	0.8	17
34	Computing equilibria in finance economies with incomplete markets and transaction costs. Economic Theory, 2006, 27, 493-512.	0.9	16
35	Matching with myopic and farsighted players. Journal of Economic Theory, 2020, 190, 105125.	1.1	15
36	Universally converging adjustment processes—a unifying approach. Journal of Mathematical Economics, 2002, 38, 341-370.	0.8	13

#	Article	IF	Citations
37	A NOTE ON THE WEAK SEQUENTIAL CORE OF DYNAMIC TU GAMES. International Game Theory Review, 2010, 12, 407-416.	0.5	13
38	Dynamic Cournot duopoly with intertemporal capacity constraints. International Journal of Industrial Organization, 2012, 30, 174-192.	1.2	13
39	On the convergence to the Nash bargaining solution for action-dependent bargaining protocols. Games and Economic Behavior, 2014, 86, 178-183.	0.8	13
40	The Condorcet paradox revisited. Social Choice and Welfare, 2016, 47, 141-186.	0.8	13
41	An Axiomatization of the Proportional Rule in Financial Networks. Management Science, 2021, 67, 2799-2812.	4.1	13
42	Computing Equilibria in Finance Economies. Mathematics of Operations Research, 2002, 27, 637-646.	1.3	12
43	The communication complexity of private value single-item auctions. Operations Research Letters, 2006, 34, 491-498.	0.7	12
44	A fixed point theorem for discontinuous functions. Operations Research Letters, 2008, 36, 89-93.	0.7	12
45	Stability of Networks Under Level-K Farsightedness. SSRN Electronic Journal, 2014, , .	0.4	12
46	Endogenously determined price rigidities. Economic Theory, 1997, 9, 471-498.	0.9	11
47	Constrained suboptimality when prices are non-competitive. Journal of Mathematical Economics, 2009, 45, 43-58.	0.8	11
48	Balancedness conditions for exact games. Mathematical Methods of Operations Research, 2011, 74, 41-52.	1.0	11
49	Equilibrium and matching under price controls. Journal of Economic Theory, 2018, 177, 222-244.	1.1	11
50	Harmonization of private law on a global level. International Review of Law and Economics, 2008, 28, 256-262.	0.8	10
51	Sequential share bargaining. International Journal of Game Theory, 2012, 41, 301-323.	0.5	10
52	Risk allocation under liquidity constraints. Journal of Banking and Finance, 2014, 49, 1-9.	2.9	10
53	Doing it now, later, or never. Games and Economic Behavior, 2016, 97, 174-185.	0.8	10
54	Piracy on the Internet: Accommodate it or fight it? A dynamic approach. European Journal of Operational Research, 2018, 266, 328-339.	5.7	10

#	Article	IF	Citations
55	The equivalence of the Dekel-Fudenberg iterative procedure and weakly perfect rationalizability. Economic Theory, 2000, 15, 677-687.	0.9	9
56	Variational Inequality Problems with a Continuum of Solutions: Existence and Computation. SIAM Journal on Control and Optimization, 2001, 39, 1852-1873.	2.1	9
57	Competition against peer-to-peer networks. Information Economics and Policy, 2010, 22, 315-331.	3.5	9
58	Convex and exact games with non-transferable utility. European Journal of Operational Research, 2011, 209, 57-62.	5.7	9
59	Communication network formation with link specificity and value transferability. European Journal of Operational Research, 2013, 229, 199-211.	5.7	8
60	A one-period memory folk theorem for multilateral bargaining games. Games and Economic Behavior, 2017, 103, 185-198.	0.8	8
61	Core concepts for incomplete market economies. Journal of Mathematical Economics, 2011, 47, 595-609.	0.8	7
62	Minimal exact balancedness. Mathematical Social Sciences, 2012, 64, 127-135.	0.5	7
63	Matching with Myopic and Farsighted Players. SSRN Electronic Journal, 2017, , .	0.4	7
64	EQUILIBRIUM SELECTION IN STOCHASTIC GAMES. International Game Theory Review, 2003, 05, 307-326.	0.5	6
65	Stable Allocations of Risk. SSRN Electronic Journal, 2007, , .	0.4	6
66	Socially Structured Games. Theory and Decision, 2007, 62, 1-29.	1.0	6
67	Adaptive learning in weighted network games. Journal of Economic Dynamics and Control, 2019, 105, 250-264.	1.6	6
68	The strong sequential core in a dynamic exchange economy. Economic Theory, 2004, 24, 147-162.	0.9	5
69	Approximate CAPM When Preferences are CRRA. Computational Economics, 2007, 29, 13-31.	2.6	5
70	Balancedness Conditions for Exact Games. SSRN Electronic Journal, 2008, , .	0.4	5
71	A bargaining theory of the firm. Economic Theory, 2013, 54, 45-75.	0.9	5
72	General equilibrium and the new neoclassical synthesis. Economic Theory, 2014, 57, 437-477.	0.9	5

#	Article	IF	Citations
73	Subgame perfect equilibria in majoritarian bargaining. Journal of Mathematical Economics, 2018, 76, 101-112.	0.8	5
74	Bertrand competition with asymmetric costs: a solution in pure strategies. Theory and Decision, 2019, 87, 147-154.	1.0	5
75	Non-Cooperative Support for the Asymmetric Nash Bargaining Solution. SSRN Electronic Journal, 0, , .	0.4	5
76	Equilibrium and Matching Under Price Controls. SSRN Electronic Journal, 0, , .	0.4	5
77	Matching with Myopic and Farsighted Players. SSRN Electronic Journal, 0, , .	0.4	5
78	Sequentially Complete Markets Remain Incomplete. SSRN Electronic Journal, 2003, , .	0.4	4
79	On the asymptotic uniqueness of bargaining equilibria. Economics Letters, 2011, 111, 243-246.	1.9	4
80	Bargaining with non-convexities. Games and Economic Behavior, 2015, 90, 151-161.	0.8	4
81	Heuristic decision making in network linking. European Journal of Operational Research, 2016, 251, 158-170.	5.7	4
82	Liability games. Games and Economic Behavior, 2019, 116, 260-268.	0.8	4
83	An Interior-Point Differentiable Path-Following Method to Compute Stationary Equilibria in Stochastic Games. INFORMS Journal on Computing, 2022, 34, 1403-1418.	1.7	4
84	Time-Inconsistent Preferences in a General Equilibrium Model. SSRN Electronic Journal, 2004, , .	0.4	3
85	On the completeness of complete markets. Economic Theory, 2008, 37, 171-201.	0.9	3
86	Kinky perceived demand curves and Keynesâ€"Negishi equilibria. International Journal of Economic Theory, 2008, 4, 207-246.	0.6	3
87	Equilibria with coordination failures. Journal of Mathematical Economics, 2009, 45, 23-37.	0.8	3
88	Paretoâ€‑improving price regulation when the asset market is incomplete: An example. International Journal of Economic Theory, 2012, 8, 139-147.	0.6	3
89	Delay, multiplicity, and non-existence of equilibrium in unanimity bargaining games. Journal of Mathematical Economics, 2015, 61, 192-202.	0.8	3
90	Procedural fairness and redistributive proportional tax. Economic Theory, 2015, 59, 333-354.	0.9	3

#	Article	IF	Citations
91	Perfect information games where each player acts only once. Economic Theory, 2020, 69, 965-985.	0.9	3
92	Subgame Maxmin Strategies in Zero-Sum Stochastic Games with Tolerance Levels. Dynamic Games and Applications, 2021, 11, 704-737.	1.9	3
93	Farsighted manipulation and exploitation in networks. Journal of Economic Theory, 2021, 196, 105311.	1.1	3
94	Sequentially complete markets remain incomplete. Economics Letters, 2008, 100, 445-447.	1.9	2
95	Equilibrium and Matching Under Price Controls. SSRN Electronic Journal, 2015, , .	0.4	2
96	Bargaining under monotonicity constraints. Economic Theory, 2016, 62, 221-243.	0.9	2
97	Individual upper semicontinuity and subgame perfect $$epsilon $$-equilibria in games with almost perfect information. Economic Theory, 2019, , 1.	0.9	2
98	The equivalence of the minimal dominant set and the myopic stable set for coalition function form games. Games and Economic Behavior, 2021, 127, 67-79.	0.8	2
99	NaÃ¯ve imitation and partial cooperation in a local public goods model. Journal of Economic Behavior and Organization, 2021, 191, 162-185.	2.0	2
100	Bisection auctions. , 2009, 8, 1-5.		2
101	On the Convergence to the Nash Bargaining Solution for Endogenous Bargaining Protocols. SSRN Electronic Journal, 0, , .	0.4	2
102	Stable Sets in Matching Problems with Coalitional Sovereignty and Path Dominance. SSRN Electronic Journal, 0, , .	0.4	2
103	An Axiomatization of the Proportional Rule in Financial Networks. SSRN Electronic Journal, 0, , .	0.4	2
104	COMPETITIVE EQUILIBRIA IN MATCHING MODELS WITH FINANCIAL CONSTRAINTS. International Economic Review, 2022, 63, 777-802.	1.3	2
105	Inefficiency of Equilibria in Query Auctions with Continuous Valuations. SSRN Electronic Journal, 0, , .	0.4	2
106	Coalition Formation Among Farsighted Agents. SSRN Electronic Journal, 0, , .	0.4	2
107	Competitive Equilibria in Matching Models with Financial Constraints. SSRN Electronic Journal, 0, , .	0.4	2
108	Endogenously determined price rigidities. Economic Theory, 1997, 9, 471-498.	0.9	2

#	Article	IF	Citations
109	On the Fastest Vickrey Algorithm. Algorithmica, 2010, 58, 566-590.	1.3	1
110	Inefficiency of equilibria in digital mechanisms with continuous valuations. Journal of Mathematical Economics, 2011, 47, 541-544.	0.8	1
111	The Myopic Stable Set for Social Environments. SSRN Electronic Journal, 2016, , .	0.4	1
112	The economic order decision with continuous dynamic pricing and batch supply. Operations Research Letters, 2017, 45, 371-376.	0.7	1
113	The Last Will be First, and the First Last: Segregation in Societies with Relative Pay-off Concerns*. Economic Journal, 2020, , .	3.6	1
114	Horizon-K Farsightedness in Criminal Networks. Games, 2021, 12, 56.	0.6	1
115	Fraction Auctions: The Tradeoff between Efficiency and Running Time. SSRN Electronic Journal, 0, , .	0.4	1
116	Procedurally Fair Income Taxation Schemes. SSRN Electronic Journal, 0, , .	0.4	1
117	A Folk Theorem for Bargaining Games. SSRN Electronic Journal, 0, , .	0.4	1
118	Costless Delay in Negotiations. SSRN Electronic Journal, 0, , .	0.4	1
119	Perfect Information Games Where Each Player Acts Only Once. SSRN Electronic Journal, 0, , .	0.4	1
120	Subgame Maxmin Strategies in Zero-Sum Stochastic Games with Tolerance Levels. SSRN Electronic Journal, 0, , .	0.4	1
121	Homotopy Methods to Compute Equilibria in Game Theory. SSRN Electronic Journal, 0, , .	0.4	1
122	The Family of C-bisection Auctions: Efficiency and Running Time. SSRN Electronic Journal, 0, , .	0.4	1
123	On the Asymptotic Uniqueness of Bargaining Equilibria. SSRN Electronic Journal, 0, , .	0.4	1
124	Theory of the Firm: Bargaining and Competitive Equilibrium. SSRN Electronic Journal, 0, , .	0.4	1
125	Stochastic Bankruptcy Games. SSRN Electronic Journal, 0, , .	0.4	1
126	Convex and Exact Games with Non-Transferable Utility. SSRN Electronic Journal, 2009, , .	0.4	0

#	Article	IF	Citations
127	Fraction auctions: The tradeoff between efficiency and running time. European Journal of Operational Research, 2012, 220, 577-587.	5.7	0
128	The Economic Order Decision with Continuous Dynamic Pricing and Batch Supply. SSRN Electronic Journal, 0, , .	0.4	0
129	Best-Response Cycles in Perfect Information Games. Mathematics of Operations Research, 2017, 42, 427-433.	1.3	0
130	Optimality, Equilibrium, and Curb Sets in Decision Problems Without Commitment. Dynamic Games and Applications, 2020, 10, 478-492.	1.9	0
131	The Computation of Pairwise Stable Networks. SSRN Electronic Journal, 0, , .	0.4	0
132	Costless delay in negotiations. Economic Theory, 0, , 1.	0.9	0
133	Simple collective equilibria in stopping games. Journal of Mathematical Economics, 2021, 95, 102467.	0.8	0
134	Kinky Perceived Demand Curves and Keynes-Negishi Equilibria. SSRN Electronic Journal, 0, , .	0.4	0
135	On the Fastest Vickrey Algorithm. SSRN Electronic Journal, 0, , .	0.4	0
136	Cooperation under Incomplete Contracting. SSRN Electronic Journal, 0, , .	0.4	0
137	Procedurally Fair Taxation. SSRN Electronic Journal, 0, , .	0.4	0
138	Minimal Exact Balancedness. SSRN Electronic Journal, 0, , .	0.4	0
139	Communication Network Formation with Link Specificity and Value Transferability. SSRN Electronic Journal, 0, , .	0.4	0
140	Minimal Exact Balancedness. SSRN Electronic Journal, 0, , .	0.4	0
141	Risk Allocation Under Liquidity Constraints. SSRN Electronic Journal, 0, , .	0.4	0
142	Heuristic Decision Making in Network Linking. SSRN Electronic Journal, 0, , .	0.4	0
143	Equilibrium Delay and Nonexistence of Equilibrium in Unanimity Bargaining Games. SSRN Electronic Journal, 0, , .	0.4	0
144	Risk Allocation Under Liquidity Constraints. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	Citations
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.	2.4	0