

Sergiu Hart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1845537/publications.pdf>

Version: 2024-02-01

103
papers

6,071
citations

117625

34
h-index

85541

71
g-index

109
all docs

109
docs citations

109
times ranked

2027
citing authors

#	ARTICLE	IF	CITATIONS
1	Posterior probabilities: Nonmonotonicity, asymptotic rates, log-concavity, and Turán's inequality. Bernoulli, 2022, 28, .	1.3	0
2	Forecast Hedging and Calibration. Journal of Political Economy, 2021, 129, 3447-3490.	4.5	2
3	The Better Half of Selling Separately. ACM Transactions on Economics and Computation, 2020, 7, 1-18.	1.1	2
4	Selling multiple correlated goods: Revenue maximization and menu-size complexity. Journal of Economic Theory, 2019, 183, 991-1029.	1.1	24
5	The query complexity of correlated equilibria. Games and Economic Behavior, 2018, 108, 401-410.	0.8	7
6	Smooth calibration, leaky forecasts, finite recall, and Nash dynamics. Games and Economic Behavior, 2018, 109, 271-293.	0.8	4
7	Shapley Value. , 2018, , 12245-12250.		0
8	Evidence Games: Truth and Commitment. American Economic Review, 2017, 107, 690-713.	8.5	65
9	Approximate revenue maximization with multiple items. Journal of Economic Theory, 2017, 172, 313-347.	1.1	60
10	Allocation games with caps: from Captain Lotto to all-pay auctions. International Journal of Game Theory, 2016, 45, 37-61.	0.5	21
11	9. A Simple Adaptive Procedure Leading to Correlated Equilibrium. , 2016, , 174-204.		4
12	7. Potential, Value, and Consistency. , 2016, , 129-160.		0
13	Maximal revenue with multiple goods: Nonmonotonicity and other observations. Theoretical Economics, 2015, 10, 893-922.	0.8	64
14	Implementation of reduced form mechanisms: a simple approach and a new characterization. Economic Theory Bulletin, 2015, 3, 1-8.	0.5	22
15	Markets, correlation, and regret-matching. Games and Economic Behavior, 2015, 93, 42-58.	0.8	6
16	A wealth-requirement axiomatization of riskiness. Theoretical Economics, 2013, 8, 591-620.	0.8	17
17	The menu-size complexity of auctions. , 2013, , .		54
18	Approximate revenue maximization with multiple items. , 2012, , .		68

#	ARTICLE	IF	CITATIONS
19	Commentary: Nash equilibrium and dynamics. Games and Economic Behavior, 2011, 71, 6-8.	0.8	5
20	Comparing Risks by Acceptance and Rejection. Journal of Political Economy, 2011, 119, 617-638.	4.5	55
21	Bargaining and Cooperation in Strategic Form Games. Journal of the European Economic Association, 2010, 8, 7-33.	3.5	6
22	How long to equilibrium? The communication complexity of uncoupled equilibrium procedures. Games and Economic Behavior, 2010, 69, 107-126.	0.8	91
23	Bargaining and Cooperation in Strategic Form Games. Journal of the European Economic Association, 2010, 8, 7-33.	3.5	10
24	An Operational Measure of Riskiness. Journal of Political Economy, 2009, 117, 785-814.	4.5	136
25	Discrete Colonel Blotto and General Lotto games. International Journal of Game Theory, 2008, 36, 441-460.	0.5	144
26	Cooperative Games in Strategic Form. SSRN Electronic Journal, 2008, , .	0.4	0
27	Evolutionarily stable strategies of random games, and the vertices of random polygons. Annals of Applied Probability, 2008, 18, .	1.3	9
28	Shapley Value. , 2008, , 1-5.		3
29	The communication complexity of uncoupled nash equilibrium procedures. , 2007, , .		22
30	Stochastic uncoupled dynamics and Nash equilibrium. Games and Economic Behavior, 2006, 57, 286-303.	0.8	115
31	Robert Aumann's Game and Economic Theory. Scandinavian Journal of Economics, 2006, 108, 185-211.	1.4	7
32	An interview with Robert Aumann. Mitteilungen Der Deutschen Mathematiker-Vereinigung, 2006, 14, .	0.0	1
33	AN INTERVIEW WITH ROBERT AUMANN. Macroeconomic Dynamics, 2005, 9, 683-740.	0.7	29
34	Decay and growth for a nonlinear parabolic difference equation. Proceedings of the American Mathematical Society, 2005, 133, 2613-2620.	0.8	8
35	Adaptive Heuristics. Econometrica, 2005, 73, 1401-1430.	4.2	180
36	An axiomatization of the consistent non-transferable utility value. International Journal of Game Theory, 2005, 33, 355-366.	0.5	13

#	ARTICLE	IF	CITATIONS
37	A comparison of non-transferable utility values. Theory and Decision, 2004, 56, 35-46.	1.0	26
38	Market Crashes without External Shocks. The Journal of Business, 2004, 77, 1-8.	2.1	15
39	A Comparison of Non-Transferable Utility Values. Theory and Decision Library Series C, Game Theory, Mathematical Programming and Operations Research, 2004, , 35-46.	0.2	12
40	Long Cheap Talk. Econometrica, 2003, 71, 1619-1660.	4.2	229
41	Regret-based continuous-time dynamics. Games and Economic Behavior, 2003, 45, 375-394.	0.8	53
42	Uncoupled Dynamics Do Not Lead to Nash Equilibrium. American Economic Review, 2003, 93, 1830-1836.	8.5	251
43	Chapter 57 Values of perfectly competitive economies. Handbook of Game Theory With Economic Applications, 2002, , 2169-2184.	1.3	3
44	Evolutionary dynamics and backward induction. Games and Economic Behavior, 2002, 41, 227-264.	0.8	49
45	A General Class of Adaptive Strategies. Journal of Economic Theory, 2001, 98, 26-54.	1.1	171
46	A Reinforcement Procedure Leading to Correlated Equilibrium. , 2001, , 181-200.		87
47	A Simple Adaptive Procedure Leading to Correlated Equilibrium. Econometrica, 2000, 68, 1127-1150.	4.2	707
48	Efficiency does not imply Immediate Agreement. Econometrica, 1999, 67, 909-912.	4.2	17
49	Finite Horizon Bargaining and the Consistent Field. Games and Economic Behavior, 1999, 27, 204-228.	0.8	6
50	Potentials and Weighted Values of Nonatomic Games. Mathematics of Operations Research, 1997, 22, 619-630.	1.3	13
51	The Absent-Minded Driver. Games and Economic Behavior, 1997, 20, 102-116.	0.8	59
52	The Forgetful Passenger. Games and Economic Behavior, 1997, 20, 117-120.	0.8	25
53	Significance levels for multiple tests. Statistics and Probability Letters, 1997, 35, 43-48.	0.7	2
54	Classical Cooperative Theory II: Value-Like Concepts. , 1997, , 43-49.		6

#	ARTICLE	IF	CITATIONS
55	Harsanyi Values of Large Economies: Nonequivalence to Competitive Equilibria. Games and Economic Behavior, 1996, 13, 74-99.	0.8	16
56	“Knowing Whether,” “Knowing That,” and The Cardinality of State Spaces. Journal of Economic Theory, 1996, 70, 249-256.	1.1	26
57	Bargaining and Value. Econometrica, 1996, 64, 357.	4.2	271
58	Egalitarian Solutions of Large Games: I. A Continuum of Players. Mathematics of Operations Research, 1995, 20, 959-1002.	1.3	14
59	Egalitarian Solutions of Large Games: II. The Asymptotic Approach. Mathematics of Operations Research, 1995, 20, 1003-1022.	1.3	11
60	A Neo2 bayesian foundation of the maxmin value for two-person zero-sum games. International Journal of Game Theory, 1994, 23, 347-358.	0.5	13
61	On Prize Games. , 1994, , 111-121.		10
62	Value Equivalence Theorems: The TU and NTU Cases. , 1994, , 113-120.		0
63	The Harsanyi Value. , 1994, , 105-111.		0
64	Chapter 2 Games in extensive and strategic forms. Handbook of Game Theory With Economic Applications, 1992, , 19-40.	1.3	25
65	A Non-Cooperative Interpretation of Value and Potential. , 1992, , 83-93.		5
66	Advances in Value Theory. , 1990, , 166-175.		7
67	Potential, Value, and Consistency. Econometrica, 1989, 57, 589.	4.2	563
68	Existence of Correlated Equilibria. Mathematics of Operations Research, 1989, 14, 18-25.	1.3	135
69	Shapley Value. , 1989, , 210-216.		60
70	Values of non-atomic vector measure games. Journal of Mathematical Economics, 1988, 17, 31-40.	0.8	17
71	The potential of the Shapley value. , 1988, , 127-138.		44
72	Shapley Value. , 1987, , 1-6.		3

#	ARTICLE	IF	CITATIONS
73	Probabilistic propositional temporal logics. Information and Control, 1986, 70, 97-155.	1.1	34
74	Bi-convexity and bi-martingales. Israel Journal of Mathematics, 1986, 54, 159-180.	0.8	85
75	Nonlinearity of davenportâ€™Schinzel sequences and of generalized path compression schemes. Combinatorica, 1986, 6, 151-177.	1.2	231
76	Nonzero-Sum Two-Person Repeated Games with Incomplete Information. Mathematics of Operations Research, 1985, 10, 117-153.	1.3	138
77	Nontransferable Utility Games and Markets: Some Examples and the Harsanyi Solution. Econometrica, 1985, 53, 1445.	4.2	20
78	An Axiomatization of Harsanyi's Nontransferable Utility Solution. Econometrica, 1985, 53, 1295.	4.2	71
79	Concurrent Probabilistic Programs, Or: How to Schedule If You Must. SIAM Journal on Computing, 1985, 14, 991-1012.	1.0	14
80	Axiomatic approaches to coalitional bargaining. , 1985, , 305-320.		3
81	Verification of Probabilistic Programs. SIAM Journal on Computing, 1984, 13, 292-314.	1.0	49
82	Endogenous Formation of Coalitions. Econometrica, 1983, 51, 1047.	4.2	491
83	Termination of Probabilistic Concurrent Program. ACM Transactions on Programming Languages and Systems, 1983, 5, 356-380.	2.1	122
84	Concurrent probabilistic program, or: How to schedule if you must. , 1983, , 304-318.		2
85	On Graphical Procedures for Multiple Comparisons. Journal of the American Statistical Association, 1982, 77, 767-772.	3.1	16
86	Efficiency of Resource Allocation by Uninformed Demand. Econometrica, 1982, 50, 1453.	4.2	15
87	The number of commodities required to represent a market game. Journal of Economic Theory, 1982, 27, 163-169.	1.1	6
88	Pareto-optimal Nash equilibria are competitive in a repeated economy. Journal of Economic Theory, 1982, 28, 320-346.	1.1	6
89	On Graphical Procedures for Multiple Comparisons. Journal of the American Statistical Association, 1982, 77, 767.	3.1	3
90	Law of Large Numbers for Random Sets and Allocation Processes. Mathematics of Operations Research, 1981, 6, 485-492.	1.3	58

#	ARTICLE	IF	CITATIONS
91	Measure-Based Values of Market Games. Mathematics of Operations Research, 1980, 5, 197-228.	1.3	35
92	Values of Large Market Games. , 1979, , 187-197.		3
93	Values of non-differentiable markets with a continuum of traders. Journal of Mathematical Economics, 1977, 4, 103-116.	0.8	40
94	Asymptotic value of games with a continuum of players. Journal of Mathematical Economics, 1977, 4, 57-80.	0.8	32
95	A note on the edges of the n-cube. Discrete Mathematics, 1976, 14, 157-163.	0.7	111
96	On equilibrium allocations as distributions on the commodity space. Journal of Mathematical Economics, 1974, 1, 159-166.	0.8	65
97	Equally distributed correspondences. Journal of Mathematical Economics, 1974, 1, 167-174.	0.8	45
98	Formation of cartels in large markets. Journal of Economic Theory, 1974, 7, 453-466.	1.1	41
99	Symmetric solutions of some production economies. International Journal of Game Theory, 1973, 2, 53-62.	0.5	21
100	Values of mixed games. International Journal of Game Theory, 1973, 2, 69-85.	0.5	45
101	Stochastic Uncoupled Dynamics and Nash Equilibrium. SSRN Electronic Journal, 0, , .	0.4	7
102	Market Crashes Without External Shocks. SSRN Electronic Journal, 0, , .	0.4	2
103	A General Class of Adaptive Strategies. SSRN Electronic Journal, 0, , .	0.4	1