

# Itzhak Gilboa

## List of Publications by Year in descending order

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Version: 2024-02-01

98  
papers

8,241  
citations

147726

31  
h-index

66879

78  
g-index

103  
all docs

103  
docs citations

103  
times ranked

2663  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maxmin expected utility with non-unique prior. <i>Journal of Mathematical Economics</i> , 1989, 18, 141-153.	0.4	3,365
2	Expected utility with purely subjective non-additive probabilities. <i>Journal of Mathematical Economics</i> , 1987, 16, 65-88.	0.4	658
3	Updating Ambiguous Beliefs. <i>Journal of Economic Theory</i> , 1993, 59, 33-49.	0.5	289
4	Nash and correlated equilibria: Some complexity considerations. <i>Games and Economic Behavior</i> , 1989, 1, 80-93.	0.4	264
5	Social Stability and Equilibrium. <i>Econometrica</i> , 1991, 59, 859.	2.6	249
6	Additive representations of non-additive measures and the choquet integral. <i>Annals of Operations Research</i> , 1994, 52, 43-65.	2.6	223
7	Objective and Subjective Rationality in a Multiple Prior Model. <i>Econometrica</i> , 2010, 78, 755-770.	2.6	171
8	Probability and Uncertainty in Economic Modeling. <i>Journal of Economic Perspectives</i> , 2008, 22, 173-188.	2.7	144
9	Utilitarian Aggregation of Beliefs and Tastes. <i>Journal of Political Economy</i> , 2004, 112, 932-938.	3.3	102
10	Sharing Beliefs: Between Agreeing and Disagreeing. <i>Econometrica</i> , 2000, 68, 685-694.	2.6	100
11	IS IT ALWAYS RATIONAL TO SATISFY SAVAGE'S AXIOMS?. <i>Economics and Philosophy</i> , 2009, 25, 285-296.	0.3	100
12	Linear Measures, the Gini Index, and The Income-Equality Trade-off. <i>Journal of Economic Theory</i> , 1994, 64, 443-467.	0.5	94
13	Fact-Free Learning. <i>American Economic Review</i> , 2005, 95, 1355-1368.	4.0	94
14	No-Betting-Pareto Dominance. <i>Econometrica</i> , 2014, 82, 1405-1442.	2.6	91
15	On the Measurement of Inequality under Uncertainty. <i>Journal of Economic Theory</i> , 1997, 75, 194-204.	0.5	88
16	Ambiguity and the Bayesian Paradigm. , 2013, , 179-242.		79
17	Ambiguity and the Bayesian Paradigm. , 2016, , 385-439.		77
18	Empirical Similarity. <i>Review of Economics and Statistics</i> , 2006, 88, 433-444.	2.3	76

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19	Act similarity in case-based decision theory. <i>Economic Theory</i> , 1997, 9, 47-61.	0.5	65
20	Rationality of belief or: why Savage's axioms are neither necessary nor sufficient for rationality. <i>Synthese</i> , 2012, 187, 11-31.	0.6	64
21	Economic Models as Analogies. <i>Economic Journal</i> , 2014, 124, F513-F533.	1.9	63
22	Inductive Inference: An Axiomatic Approach. <i>Econometrica</i> , 2003, 71, 1-26.	2.6	61
23	The complexity of computing best-response automata in repeated games. <i>Journal of Economic Theory</i> , 1988, 45, 342-352.	0.5	59
24	Utility in Case-Based Decision Theory. <i>Journal of Economic Theory</i> , 2002, 105, 483-502.	0.5	56
25	Probabilities as Similarity-Weighted Frequencies. <i>Econometrica</i> , 2005, 73, 1125-1136.	2.6	56
26	Case-Based Optimization. <i>Games and Economic Behavior</i> , 1996, 15, 1-26.	0.4	55
27	Rational policymaking during a pandemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	53
28	A combination of expected utility and maxmin decision criteria. <i>Journal of Mathematical Psychology</i> , 1988, 32, 405-420.	1.0	51
29	Canonical Representation of Set Functions. <i>Mathematics of Operations Research</i> , 1995, 20, 197-212.	0.8	50
30	Bounded versus unbounded rationality: The tyranny of the weak. <i>Games and Economic Behavior</i> , 1989, 1, 213-221.	0.4	40
31	Aggregation of multiple prior opinions. <i>Journal of Economic Theory</i> , 2011, 146, 2563-2582.	0.5	40
32	Numerical representations of imperfectly ordered preferences (a unified geometric exposition). <i>Journal of Mathematical Psychology</i> , 1992, 36, 426-449.	1.0	39
33	Axiomatization of an exponential similarity function. <i>Mathematical Social Sciences</i> , 2008, 55, 107-115.	0.3	38
34	A cognitive model of individual well-being. <i>Social Choice and Welfare</i> , 2001, 18, 269-288.	0.4	35
35	Questions in Decision Theory. <i>Annual Review of Economics</i> , 2010, 2, 1-19.	2.4	33
36	The value of information - An axiomatic approach. <i>Journal of Mathematical Economics</i> , 1991, 20, 443-459.	0.4	32

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37	The Complexity of Eliminating Dominated Strategies. <i>Mathematics of Operations Research</i> , 1993, 18, 553-565.	0.8	32
38	Source sink flows with capacity installation in batches. <i>Discrete Applied Mathematics</i> , 1998, 85, 165-192.	0.5	32
39	Pareto Efficiency with Different Beliefs. <i>Journal of Legal Studies</i> , 2014, 43, S151-S171.	0.2	30
40	Information dependent games. <i>Economics Letters</i> , 1988, 27, 215-221.	0.9	29
41	A necessary but insufficient condition for the stochastic binary choice problem. <i>Journal of Mathematical Psychology</i> , 1990, 34, 371-392.	1.0	29
42	A similarity-based approach to prediction. <i>Journal of Econometrics</i> , 2011, 162, 124-131.	3.5	29
43	A model of random matching. <i>Journal of Mathematical Economics</i> , 1992, 21, 185-197.	0.4	26
44	Additivizations of Nonadditive Measures. <i>Mathematics of Operations Research</i> , 1989, 14, 1-17.	0.8	25
45	Duality in non-additive expected utility theory. <i>Annals of Operations Research</i> , 1989, 19, 405-414.	2.6	22
46	History as a coordination device. <i>Theory and Decision</i> , 2012, 73, 501-512.	0.5	21
47	Reaction to price changes and aspiration level adjustments. <i>Review of Economic Design</i> , 2001, 6, 215-223.	0.2	19
48	A derivation of expected utility maximization in the context of a game. <i>Games and Economic Behavior</i> , 2003, 44, 172-182.	0.4	19
49	What are axiomatizations good for?. <i>Theory and Decision</i> , 2019, 86, 339-359.	0.5	17
50	Aggregation of semiorders: intransitive indifference makes a difference. <i>Economic Theory</i> , 1995, 5, 109-126.	0.5	16
51	Rationality and the Bayesian paradigm. <i>Journal of Economic Methodology</i> , 2015, 22, 312-334.	0.6	16
52	Cumulative Discrete Choice. <i>Marketing Letters</i> , 2001, 12, 119-130.	1.9	14
53	Subjectivity in inductive inference. <i>Theoretical Economics</i> , 2012, 7, 183-215.	0.5	14
54	Sharing beliefs and the absence of betting in the Choquet expected utility model. <i>Statistical Papers</i> , 2002, 43, 127-136.	0.7	13

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55	Dynamics of inductive inference in a unified framework. <i>Journal of Economic Theory</i> , 2013, 148, 1399-1432.	0.5	13
56	Memorable consumption. <i>Journal of Economic Theory</i> , 2016, 165, 414-455.	0.5	13
57	Psychophysical foundations of the Cobb-Douglas utility function. <i>Economics Letters</i> , 2017, 157, 21-23.	0.9	13
58	Subjective Distributions. <i>Theory and Decision</i> , 2004, 56, 345-357.	0.5	11
59	On the definition of objective probabilities by empirical similarity. <i>Synthese</i> , 2010, 172, 79-95.	0.6	11
60	Simplicity and likelihood: An axiomatic approach. <i>Journal of Economic Theory</i> , 2010, 145, 1757-1775.	0.5	11
61	Infinite Histories and Steady Orbits in Repeated Games. <i>Games and Economic Behavior</i> , 1994, 6, 370-399.	0.4	10
62	Dynamic Influences on Individual Choice Behavior. <i>Marketing Letters</i> , 1997, 8, 349-360.	1.9	10
63	Perception-theoretic Foundations of Weighted Utilitarianism. <i>Economic Journal</i> , 2019, 129, 1511-1528.	1.9	9
64	The complexity of the consumer problem. <i>Research in Economics</i> , 2021, 75, 96-103.	0.4	9
65	Cognitive Foundations of Probability. <i>Mathematics of Operations Research</i> , 2002, 27, 65-81.	0.8	7
66	Making statements and approval voting. <i>Theory and Decision</i> , 2011, 71, 461-472.	0.5	7
67	A game-theoretic approach to the binary stochastic choice problem. <i>Journal of Mathematical Psychology</i> , 1992, 36, 555-572.	1.0	6
68	ECONOMICS: BETWEEN PREDICTION AND CRITICISM. <i>International Economic Review</i> , 2018, 59, 367-390.	0.6	6
69	Decision theory made relevant: Between the software and the shrink. <i>Research in Economics</i> , 2018, 72, 240-250.	0.4	6
70	Analogies and theories: The role of simplicity and the emergence of norms. <i>Games and Economic Behavior</i> , 2014, 83, 267-283.	0.4	5
71	Theories and cases in decisions under uncertainty. <i>Games and Economic Behavior</i> , 2020, 123, 22-40.	0.4	5
72	Rhetoric and analogies. <i>Research in Economics</i> , 2014, 68, 1-10.	0.4	4

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73	States and Contingencies: How to Understand Savage without Anyone Being Hanged. <i>Revue Economique</i> , 2020, Vol. 71, 365-385.	0.1	4
74	Majority vote following a debate. <i>Social Choice and Welfare</i> , 2004, 23, 115.	0.4	3
75	The predictive role of counterfactuals. <i>Theory and Decision</i> , 2013, 74, 167-182.	0.5	3
76	Cases and Scenarios in Decisions Under Uncertainty. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
77	Rational status quo. <i>Journal of Economic Theory</i> , 2019, 181, 289-308.	0.5	3
78	Foundations of Weighted Utilitarianism. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
79	Counter-Counterfactuals. <i>Games and Economic Behavior</i> , 1998, 24, 175-180.	0.4	2
80	Bargaining over an uncertain outcome: The role of beliefs. <i>Decisions in Economics and Finance</i> , 2002, 25, 33-45.	1.1	2
81	Second-order induction in prediction problems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 10323-10328.	3.3	2
82	Learning (to disagree?) in large worlds. <i>Journal of Economic Theory</i> , 2022, 199, 105166.	0.5	2
83	No-betting Pareto under ambiguity. <i>Theory and Decision</i> , 2022, 92, 625-645.	0.5	2
84	Second-Order Induction and Agreement. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
85	Learning What is Similar: Precedents and Equilibrium Selection. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
86	The world in the model: how economists work and think, by Mary S. Morgan, Cambridge, Cambridge University Press, 2012, 435 pp. A world of models: review of Mary S. Morgan, The world in the model: how economists work and think. <i>Journal of Economic Methodology</i> , 2015, 22, 235-240.	0.6	1
87	Decision Theory Made Relevant: Between the Software and the Shrink. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
88	Measuring utility: from the marginal revolution to behavioral economics. <i>Journal of Economic Methodology</i> , 2019, 26, 389-392.	0.6	1
89	Economic Models as Analogies, Third Version. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
90	Economics: Between Prediction and Criticism. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1

#	ARTICLE	IF	CITATIONS
91	Economic Models as Analogies, Second Version. SSRN Electronic Journal, 0, , .	0.4	1
92	A polynomial algorithm for minimal interval representation. Journal of Algorithms, 1992, 13, 546-563.	0.9	0
93	Probability and Uncertainty in Economic Modeling, Second Version. SSRN Electronic Journal, 0, , .	0.4	0
94	What Are Axiomatizations Good For?. SSRN Electronic Journal, 0, , .	0.4	0
95	Precedents, Reputation, and Higher-Order Induction. SSRN Electronic Journal, 0, , .	0.4	0
96	Second-Order Induction: Uniqueness and Complexity. SSRN Electronic Journal, 0, , .	0.4	0
97	What are Axiomatizations Good for?. SSRN Electronic Journal, 0, , .	0.4	0
98	What were you thinking? Decision theory as coherence test. Theoretical Economics, 2022, 17, 507-519.	0.5	0