

Gerd Gigerenzer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5345543/publications.pdf>

Version: 2024-02-01

279
papers

35,836
citations

11908

72
h-index

4622

176
g-index

309
all docs

309
docs citations

309
times ranked

17958
citing authors

#	ARTICLE	IF	CITATIONS
1	Transparent modeling of influenza incidence: Big data or a single data point from psychological theory?. <i>International Journal of Forecasting</i> , 2022, 38, 613-619.	3.9	22
2	Reply to commentaries on "Transparent modelling of influenza incidence": Recency heuristics and psychological AI. <i>International Journal of Forecasting</i> , 2022, 38, 630-634.	3.9	2
3	Smart Heuristics for Individuals, Teams, and Organizations. <i>Annual Review of Organizational Psychology and Organizational Behavior</i> , 2022, 9, 171-198.	5.6	42
4	We need to think more about how we conduct research. <i>Behavioral and Brain Sciences</i> , 2022, 45, e16.	0.4	1
5	Simple heuristics to run a research group. <i>PsyCh Journal</i> , 2022, 11, 275-280.	0.5	2
6	Satisficing: Integrating Two Traditions. <i>Journal of Economic Literature</i> , 2022, 60, 598-635.	4.5	10
7	Modeling "fast" and "frugal" heuristics. <i>PsyCh Journal</i> , 2022, 11, 600-611.	0.5	4
8	Axiomatic rationality and ecological rationality. <i>Synthese</i> , 2021, 198, 3547-3564.	0.6	23
9	Blurb. , 2021, , xv.		0
10	The Zoo of Models of Deliberate Ignorance. , 2021, , 155-184.		1
11	Acceptance of criteria for health and driver scoring in the general public in Germany. <i>PLoS ONE</i> , 2021, 16, e0250224.	1.1	2
12	Taking uncertainty seriously: simplicity versus complexity in financial regulation. <i>Industrial and Corporate Change</i> , 2021, 30, 317-345.	1.7	13
13	Mismatch of corneal specialists'™ expectations and keratoconus knowledge in general ophthalmologists - a prospective observational study in Switzerland. <i>BMC Medical Education</i> , 2021, 21, 297.	1.0	11
14	An exploratory study of heuristics for anticipating prices. <i>Management Decision</i> , 2021, 59, 1750-1761.	2.2	7
15	Using variation between countries to estimate demand for Cochrane reviews when access is free: a cost-benefit analysis. <i>BMJ Open</i> , 2021, 11, e033310.	0.8	1
16	Embodied Heuristics. <i>Frontiers in Psychology</i> , 2021, 12, 711289.	1.1	14
17	Do children have Bayesian intuitions?. <i>Journal of Experimental Psychology: General</i> , 2021, 150, 1041-1070.	1.5	6
18	People underestimate the errors made by algorithms for credit scoring and recidivism prediction but accept even fewer errors. <i>Scientific Reports</i> , 2021, 11, 20171.	1.6	9

#	ARTICLE	IF	CITATIONS
19	How to Explain Behavior?. Topics in Cognitive Science, 2020, 12, 1363-1381.	1.1	25
20	When All Is Just a Click Away. , 2020, , 197-223.		1
21	What is bounded rationality?. , 2020, , 55-69.		14
22	Ecological Rationality: Fast-and-Frugal Heuristics for Managerial Decision Making under Uncertainty. Academy of Management Journal, 2019, 62, 1735-1759.	4.3	113
23	Intelligence and Decision-Making. , 2019, , 580-601.		0
24	Will Democracy Survive Big Data and Artificial Intelligence?. , 2019, , 73-98.		142
25	C. Y. A.: frequency and causes of defensive decisions in public administration. Business Research, 2019, 12, 9-25.	4.0	19
26	Effect of Tabular and Icon Fact Box Formats on Comprehension of Benefits and Harms of Prostate Cancer Screening: A Randomized Trial. Medical Decision Making, 2019, 39, 41-56.	1.2	48
27	Are we truly irrational and almost impossible to educate? Analyzing the scientific evidence behind libertine paternalism. Acta Psychologica Sinica, 2019, 51, 395.	0.4	0
28	Expert Intuition Is Not Rational Choice. American Journal of Psychology, 2019, 132, 475-480.	0.5	0
29	Natural Frequencies Do Foster Public Understanding of Medical Tests: Comment on Pighin, Gonzalez, Savadori, and Giroto (2016). Medical Decision Making, 2018, 38, 390-399.	1.2	12
30	Mind, rationality, and cognition: An interdisciplinary debate. Psychonomic Bulletin and Review, 2018, 25, 793-826.	1.4	48
31	The Barrier to Informed Choice in Cancer Screening: Statistical Illiteracy in Physicians and Patients. Recent Results in Cancer Research, 2018, 210, 207-221.	1.8	40
32	US gynecologists' estimates and beliefs regarding ovarian cancer screening's effectiveness 5 years after release of the PLCO evidence. Scientific Reports, 2018, 8, 17181.	1.6	12
33	A Scored Society Needs Transparency. Wirtschaftsdienst, 2018, 98, 860-868.	0.3	4
34	Rationales Entscheiden unter Ungewissheit % Rationales Entscheiden unter Risiko. , 2018, , 1-14.		0
35	Assessing minimal medical statistical literacy using the Quick Risk Test: a prospective observational study in Germany. BMJ Open, 2018, 8, e020847.	0.8	31
36	The Bias Bias in Behavioral Economics. Review of Behavioral Economics, 2018, 5, 303-336.	0.2	89

#	ARTICLE	IF	CITATIONS
37	Statistical Rituals: The Replication Delusion and How We Got There. <i>Advances in Methods and Practices in Psychological Science</i> , 2018, 1, 198-218.	5.4	125
38	Less can be more: How to make operations more flexible and robust with fewer resources. <i>Chaos</i> , 2018, 28, 063102.	1.0	4
39	Intuitive and deliberate judgments are based on common principles. , 2018, , 104-128.		4
40	Towards theory integration: Threshold model as a link between signal detection theory, fast ϵ and ϵ frugal trees and evidence accumulation theory. <i>Journal of Evaluation in Clinical Practice</i> , 2017, 23, 49-65.	0.9	19
41	The Phenomenology of the Diagnostic Process. <i>Medical Decision Making</i> , 2017, 37, 27-34.	1.2	26
42	Cassandra ϵ 's regret: The psychology of not wanting to know.. <i>Psychological Review</i> , 2017, 124, 179-196.	2.7	100
43	How new fact boxes are explaining medical risk to millions. <i>BMJ: British Medical Journal</i> , 2017, 357, j2460.	2.4	14
44	A Simple Heuristic Successfully Used by Humans, Animals, and Machines: The Story of the RAF and Luftwaffe, Hawks and Ducks, Dogs and Frisbees, Baseball Outfielders and Sidewinder Missiles ϵ "Oh My!. <i>Topics in Cognitive Science</i> , 2017, 9, 260-263.	1.1	7
45	Training medical students how to extract, assess and communicate evidence from an article. <i>Medical Education</i> , 2017, 51, 1162-1163.	1.1	5
46	Can search engine data predict pancreatic cancer?. <i>BMJ: British Medical Journal</i> , 2017, , j3159.	2.4	2
47	Authors ϵ '™ reply to Workman. <i>BMJ: British Medical Journal</i> , 2017, 358, j3281.	2.4	0
48	Heuristics are Tools for Uncertainty. <i>Homo Oeconomicus</i> , 2017, 34, 361-379.	0.2	47
49	Viel LÄrm um nichts, oder: Was tun gegen das Innumeratentum. <i>BioSpektrum</i> , 2017, 23, 615-615.	0.0	0
50	Digitale Demokratie statt Datendiktatur. , 2017, , 3-21.		13
51	Moral Hindsight. <i>Experimental Psychology</i> , 2017, 64, 110-123.	0.3	11
52	A theory integration program.. <i>Decision</i> , 2017, 4, 133-145.	0.4	24
53	Can facts trump unconditional trust? Evidence-based information halves the influence of physicians ϵ '™ non-evidence-based cancer screening recommendations. <i>PLoS ONE</i> , 2017, 12, e0183024.	1.1	20
54	Eine Strategie fÄ¼r das digitale Zeitalter. , 2017, , 23-28.		1

#	ARTICLE	IF	CITATIONS
55	The Cheap Twin: From the Ecological Rationality of Heuristic Pricing to the Aggregate Market. Proceedings - Academy of Management, 2016, 2016, 13915.	0.0	1
56	How bad is incoherence?. Decision, 2016, 3, 20-39.	0.4	70
57	Towards a Rational Theory of Heuristics. , 2016, , 34-59.		18
58	A Simple Tool for Communicating the Benefits and Harms of Health Interventions. MDM Policy and Practice, 2016, 1, 238146831666536.	0.5	57
59	Consistent Bayesians Are No More Accurate Than Non-Bayesians: Economists Surveyed About PSA. Review of Behavioral Economics, 2016, 3, 189-219.	0.2	9
60	Applied decision making with fast-and-frugal heuristics.. Journal of Applied Research in Memory and Cognition, 2016, 5, 215-231.	0.7	108
61	Moral Satisficing: moralisches Verhalten als "Bounded Rationality". , 2016, , 223-262.		0
62	Full disclosure about cancer screening. BMJ, The, 2016, 352, h6967.	3.0	17
63	Intuition und Fhrung. , 2016, , 19-42.		3
64	Do intuitive and deliberate judgments rely on two distinct neural systems? A case study in face processing. Frontiers in Human Neuroscience, 2015, 9, 456.	1.0	26
65	Natural frequencies improve Bayesian reasoning in simple and complex inference tasks. Frontiers in Psychology, 2015, 6, 1473.	1.1	51
66	The power of simplicity: a fast-and-frugal heuristics approach to performance science. Frontiers in Psychology, 2015, 6, 1672.	1.1	69
67	Decision Making: Nonrational Theories. , 2015, , 911-916.		22
68	On the Supposed Evidence for Libertarian Paternalism. Review of Philosophy and Psychology, 2015, 6, 361-383.	1.0	181
69	The bias bias. Journal of Business Research, 2015, 68, 1772-1784.	5.8	78
70	Towards a paradigm shift in cancer screening: informed citizens instead of greater participation. BMJ, The, 2015, 350, h2175-h2175.	3.0	12
71	Surrogate Science. Journal of Management, 2015, 41, 421-440.	6.3	169
72	Heuristics as adaptive decision strategies in management. Journal of Organizational Behavior, 2015, 36, S33-S52.	2.9	174

#	ARTICLE	IF	CITATIONS
73	What Counselors Tell Low-Risk Clients About HIV Test Performance. <i>Current HIV Research</i> , 2015, 13, 369-380.	0.2	18
74	Computers: Impact on the Social Sciences. , 2015, , 515-518.		0
75	HIV Screening. , 2015, , 12-14.		1
76	Should patients listen to how doctors frame messages?. <i>BMJ, The</i> , 2014, 349, g7091-g7091.	3.0	5
77	From perception to preference and on to inference: An approachâ€“avoidance analysis of thresholds.. <i>Psychological Review</i> , 2014, 121, 501-525.	2.7	33
78	How I Got Started: Teaching Physicians and Judges Risk Literacy. <i>Applied Cognitive Psychology</i> , 2014, 28, 612-614.	0.9	5
79	Statistical Literacy in Obstetricians and Gynecologists. <i>Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality</i> , 2014, 36, 5-17.	0.3	31
80	â€œBig dataâ€“needs an analysis of decision processes. <i>Behavioral and Brain Sciences</i> , 2014, 37, 76-78.	0.4	0
81	Stereotypes About Menâ€™s and Womenâ€™s Intuitions. <i>Journal of Cross-Cultural Psychology</i> , 2014, 45, 62-81.	1.0	10
82	Improving Evidence-Based Practices Through Health Literacyâ€™Reply. <i>JAMA Internal Medicine</i> , 2014, 174, 1413.	2.6	5
83	Communicating Relative Risk Changes with Baseline Risk. <i>Medical Decision Making</i> , 2014, 34, 615-626.	1.2	52
84	Symptom recognition of heart attack and stroke in nine European countries: a representative survey. <i>Health Expectations</i> , 2014, 17, 376-387.	1.1	28
85	Risk, uncertainty, and heuristics. <i>Journal of Business Research</i> , 2014, 67, 1671-1678.	5.8	217
86	Axiomatizing bounded rationality: the priority heuristic. <i>Theory and Decision</i> , 2014, 77, 183-196.	0.5	22
87	Breast cancer screening pamphlets mislead women. <i>BMJ, The</i> , 2014, 348, g2636-g2636.	3.0	49
88	What do consumers know about the economy?. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2014, 9, 231-242.	0.5	17
89	Are two interviewers better than one?. <i>Journal of Business Research</i> , 2014, 67, 1771-1779.	5.8	15
90	Statistical Thinking: No One Left Behind. <i>Advances in Mathematics Education</i> , 2014, , 127-148.	0.2	9

#	ARTICLE	IF	CITATIONS
91	Behavioral Operations Management: A Blind Spot and a Research Program. Journal of Supply Chain Management, 2013, 49, 3-7.	7.2	53
92	Five year survival rates can mislead. BMJ, The, 2013, 346, f548-f548.	3.0	12
93	Overdiagnosis and Overtreatment. JAMA Internal Medicine, 2013, 173, 2086.	2.6	82
94	HIV screening: helping clinicians make sense of test results to patients. BMJ, The, 2013, 347, f5151-f5151.	3.0	6
95	Modeling Decision Heuristics. , 2013, , .		1
96	Testing process predictions of models of risky choice: a quantitative model comparison approach. Frontiers in Psychology, 2013, 4, 646.	1.1	40
97	Psychological Traces of China's Socio-Economic Reforms in the Ultimatum and Dictator Games. PLoS ONE, 2013, 8, e70769.	1.1	5
98	Are rational actor models "rational" outside small worlds?. , 2012, , 84-109.		26
99	9/11, Act II. Psychological Science, 2012, 23, 1449-1454.	1.8	36
100	Why do single event probabilities confuse patients?. BMJ: British Medical Journal, 2012, 344, e245-e245.	2.4	47
101	Do Physicians Understand Cancer Screening Statistics? A National Survey of Primary Care Physicians in the United States. Annals of Internal Medicine, 2012, 156, 340.	2.0	230
102	The hot hand exists in volleyball and is used for allocation decisions.. Journal of Experimental Psychology: Applied, 2012, 18, 81-94.	0.9	76
103	Decision Making in a Human Population Living Sustainably. Conservation Biology, 2012, 26, 760-768.	2.4	32
104	How do common investors behave? Information search and portfolio choice among bank customers and university students. Mind and Society, 2012, 11, 203-233.	0.9	7
105	Cognitive Processes in Decisions Under Risk are not the Same as in Decisions Under Uncertainty. Frontiers in Neuroscience, 2012, 6, 105.	1.4	97
106	How (far) can rationality be naturalized?. Synthese, 2012, 187, 243-268.	0.6	76
107	Homo Heuristicus and the Bias-Variance Dilemma. , 2012, , 68-91.		7
108	What Is Ecological Rationality?. , 2012, , 3-30.		70

#	ARTICLE	IF	CITATIONS
109	How Heuristics Handle Uncertainty. , 2012, , 34-60.		6
110	Rethinking Cognitive Biases as Environmental Consequences. , 2012, , 81-110.		20
111	When Is the Recognition Heuristic an Adaptive Tool?. , 2012, , 114-143.		5
112	Efficient Cognition Through Limited Search. , 2012, , 242-273.		8
113	Ecological RationalityThe Normative Study of Heuristics. , 2012, , 488-498.		14
114	Trust-Your-Doctor: A Simple Heuristic in Need of a Proper Social Environment. , 2012, , 67-102.		6
115	The Is and Ought of Sharing: The Equality Heuristic Across the Lifespan. , 2012, , 171-196.		4
116	Social Learning: A Route to Good Cue Orders. , 2012, , 343-354.		2
117	Can Simple Heuristics Explain Moral Inconsistencies?. , 2012, , 459-486.		1
118	Heuristic decision making in medicine. Dialogues in Clinical Neuroscience, 2012, 14, 77-89.	1.8	244
119	Symptom Recognition of Heart Attack and Stroke. , 2012, , 79-96.		1
120	Public Knowledge of Benefits of Breast and Prostate Cancer Screening. , 2012, , 67-78.		0
121	Homo Heuristicus: Less-is-More Effects in Adaptive Cognition. The Malaysian Journal of Medical Sciences, 2012, 19, 6-16.	0.3	5
122	Towards Competitive Instead of Biased Testing of Heuristics: A Reply to Hilbig and Richter (2011). Topics in Cognitive Science, 2011, 3, 197-205.	1.1	16
123	The Recognition Heuristic: A Review of Theory and Tests. Frontiers in Psychology, 2011, 2, 147.	1.1	55
124	Behavioral Inconsistencies Do Not Imply Inconsistent Strategies. Frontiers in Psychology, 2011, 2, 292.	1.1	6
125	Enhancing Understanding and Recall of Quantitative Information about Medical Risks: A Cross-Cultural Comparison between Germany and Spain. Spanish Journal of Psychology, 2011, 14, 218-226.	1.1	13
126	Intuitive and deliberate judgments are based on common principles.. Psychological Review, 2011, 118, 97-109.	2.7	575

#	ARTICLE	IF	CITATIONS
127	Decisions on pharmacogenomic tests in the USA and Germany. Journal of Evaluation in Clinical Practice, 2011, 17, 228-235.	0.9	4
128	Heuristic Decision Making. Annual Review of Psychology, 2011, 62, 451-482.	9.9	2,502
129	â€œThere is nothing to worry aboutâ€ Gynecologistsâ€™ counseling on mammography. Patient Education and Counseling, 2011, 84, 251-256.	1.0	66
130	Deceiving Numbers. Medical Decision Making, 2011, 31, 386-394.	1.2	54
131	What are natural frequencies?. BMJ: British Medical Journal, 2011, 343, d6386-d6386.	2.4	59
132	A signal-detection analysis of fast-and-frugal trees.. Psychological Review, 2011, 118, 316-338.	2.7	101
133	â€œIntuitive and deliberate judgments are based on common principlesâ€ Correction to Kruglanski and Gigerenzer (2011).. Psychological Review, 2011, 118, 522-522.	2.7	10
134	Homo heuristicus: Why Biased Minds Make Better Inferences. , 2011, , 2-26.		17
135	Launching the Century of the Patient. , 2011, , 3-28.		20
136	When Misinformed Patients Try to Make Informed Health Decisions. , 2011, , 29-44.		9
137	Moral Satisficing: Rethinking Moral Behavior as Bounded Rationality. , 2011, , 203-221.		1
138	Tools=Theories=Data? On Some Circular Dynamics in Cognitive Science. Quadernos De Psicologia, 2011, 13, 35.	0.1	2
139	From recognition to decisions: Extending and testing recognition-based models for multialternative inference. Psychonomic Bulletin and Review, 2010, 17, 287-309.	1.4	81
140	Good judgments do not require complex cognition. Cognitive Processing, 2010, 11, 103-121.	0.7	147
141	We favor formal models of heuristics rather than lists of loose dichotomies: a reply to Evans and Over. Cognitive Processing, 2010, 11, 177-179.	0.7	47
142	Financial Advisors and Their Clients: Information Search and Portfolio Choice Among Bank Customers. SSRN Electronic Journal, 2010, , .	0.4	2
143	Do Icon Arrays Help Reduce Denominator Neglect?. Medical Decision Making, 2010, 30, 672-684.	1.2	163
144	Response: Re: Public Knowledge of Benefits of Breast and Prostate Cancer Screening in Europe. Journal of the National Cancer Institute, 2010, 102, 356-357.	3.0	0

#	ARTICLE	IF	CITATIONS
145	Collective Statistical Illiteracy: A Cross-Cultural Comparison With Probabilistic National Samples. Archives of Internal Medicine, 2010, 170, 468.	4.3	11
146	Personal Reflections on Theory and Psychology. Theory and Psychology, 2010, 20, 733-743.	0.7	102
147	Women's perception of the benefit of breast cancer screening. Maturitas, 2010, 67, 5-6.	1.0	6
148	Moral Satisficing: Rethinking Moral Behavior as Bounded Rationality. Topics in Cognitive Science, 2010, 2, 528-554.	1.1	184
149	Misleading communication of risk. BMJ: British Medical Journal, 2010, 341, c4830-c4830.	2.4	89
150	Five Principles for Studying People's Use of Heuristics. Acta Psychologica Sinica, 2010, 42, 72-87.	0.4	40
151	Natural Frequencies Help Older Adults and People with Low Numeracy to Evaluate Medical Screening Tests. Medical Decision Making, 2009, 29, 368-371.	1.2	88
152	Fast and frugal forecasting. International Journal of Forecasting, 2009, 25, 760-772.	3.9	148
153	Legal concerns trigger prostate-specific antigen testing. Journal of Evaluation in Clinical Practice, 2009, 15, 390-392.	0.9	48
154	Smart strategies for doctors and doctors-in-training: heuristics in medicine. Medical Education, 2009, 43, 721-728.	1.1	93
155	Public Knowledge of Benefits of Breast and Prostate Cancer Screening in Europe. Journal of the National Cancer Institute, 2009, 101, 1216-1220.	3.0	239
156	Homo Heuristicus: Why Biased Minds Make Better Inferences. Topics in Cognitive Science, 2009, 1, 107-143.	1.1	1,270
157	Using icon arrays to communicate medical risks: Overcoming low numeracy.. Health Psychology, 2009, 28, 210-216.	1.3	295
158	Does Imitation Benefit Cue Order Learning?. Experimental Psychology, 2009, 56, 307-320.	0.3	39
159	Making sense of health statistics. Bulletin of the World Health Organization, 2009, 87, 567-567.	1.5	22
160	„Zu Risiken und Nebenwirkungen ...“ â€“ Wie informiert sind Ã„rzte und Patienten?. , 2009, , 121-138.		0
161	One-reason decision-making: Modeling violations of expected utility theory. Journal of Risk and Uncertainty, 2008, 37, 35.	0.8	77
162	Transparency in Risk Communication. Annals of the New York Academy of Sciences, 2008, 1128, 18-28.	1.8	109

#	ARTICLE	IF	CITATIONS
163	Statistical illiteracy undermines informed shared decision making. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2008, 102, 411-413.	0.7	50
164	Chapter 110 Social Heuristics. Handbook of Experimental Economics Results, 2008, , 1035-1046.	0.2	4
165	Chapter 109 Cognitive Illusions Reconsidered. Handbook of Experimental Economics Results, 2008, , 1018-1034.	0.2	34
166	Chapter 108 One-Reason Decision Making. Handbook of Experimental Economics Results, 2008, 1, 1004-1017.	0.2	4
167	Chapter 107 The Recognition Heuristic: A Fast and Frugal Way to Investment Choice?. Handbook of Experimental Economics Results, 2008, 1, 993-1003.	0.2	39
168	Chapter 106 The Recognition Heuristic and the Less-Is-More Effect. Handbook of Experimental Economics Results, 2008, , 987-992.	0.2	8
169	Chapter 105 Rationality the Fast and Frugal Way: Introduction. Handbook of Experimental Economics Results, 2008, , 976-986.	0.2	8
170	Why Heuristics Work. Perspectives on Psychological Science, 2008, 3, 20-29.	5.2	706
171	Risky choice with heuristics: Reply to Birnbaum (2008), Johnson, Schulte-Mecklenbeck, and Willemsen (2008), and Rieger and Wang (2008).. Psychological Review, 2008, 115, 281-289.	2.7	92
172	Fast and frugal heuristics are plausible models of cognition: Reply to Dougherty, Franco-Watkins, and Thomas (2008).. Psychological Review, 2008, 115, 230-239.	2.7	148
173	Postscript: Rejoinder to Johnson et al. (2008) and Birnbaum (2008).. Psychological Review, 2008, 115, 289-290.	2.7	8
174	Postscript: Fast and frugal heuristics.. Psychological Review, 2008, 115, 238-239.	2.7	8
175	Bayesian brains and cognitive mechanisms:., 2008, , 189-208.		22
176	Individual Decision Making and the Evolutionary Roots of Institutions. , 2008, , 325-342.		3
177	Environments That Make Us Smart. Current Directions in Psychological Science, 2007, 16, 167-171.	2.8	344
178	Helping Doctors and Patients Make Sense of Health Statistics. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2007, 8, 53-96.	6.7	959
179	The role of representation in Bayesian reasoning: Correcting common misconceptions. Behavioral and Brain Sciences, 2007, 30, 264-267.	0.4	258
180	Do citizens have minimum medical knowledge? A survey. BMC Medicine, 2007, 5, 14.	2.3	26

#	ARTICLE	IF	CITATIONS
181	Psychology Implies Paternalism? Bounded Rationality may Reduce the Rationale to Regulate Risk-Taking. Social Choice and Welfare, 2007, 28, 337-359.	0.4	41
182	The priority heuristic: Making choices without trade-offs.. Psychological Review, 2006, 113, 409-432.	2.7	674
183	Out of the Frying Pan into the Fire: Behavioral Reactions to Terrorist Attacks. Risk Analysis, 2006, 26, 347-351.	1.5	200
184	Children can solve Bayesian problems: the role of representation in mental computation. Cognition, 2006, 98, 287-308.	1.1	117
185	Why You Think Milan is Larger than Modena: Neural Correlates of the Recognition Heuristic. Journal of Cognitive Neuroscience, 2006, 18, 1924-1936.	1.1	72
186	HOW CAN WE USE THE DISTINCTION BETWEEN DISCOVERY AND JUSTIFICATION? ON THE WEAKNESSES OF THE STRONG PROGRAMME IN THE SOCIOLOGY OF SCIENCE. , 2006, , 133-158.		3
187	“A 30% Chance of Rain Tomorrow”: How Does the Public Understand Probabilistic Weather Forecasts?. Risk Analysis, 2005, 25, 623-629.	1.5	308
188	Is the Ultimatum Game a three-body affair?. Behavioral and Brain Sciences, 2005, 28, 823-824.	0.4	27
189	What's in a Sample? A Manual for Building Cognitive Theories. , 2005, , 239-260.		2
190	How to Confuse with Statistics or: The Use and Misuse of Conditional Probabilities. Statistical Science, 2005, 20, 223.	1.6	34
191	Benign Breast Disease “ The Risks of Communicating Risk. New England Journal of Medicine, 2005, 353, 297-299.	13.9	52
192	Simple heuristics and rules of thumb: Where psychologists and behavioural biologists might meet. Behavioural Processes, 2005, 69, 97-124.	0.5	315
193	Connecting behavioural biologists and psychologists: Clarifying distinctions and suggestions for further work. Behavioural Processes, 2005, 69, 159-163.	0.5	6
194	The irrationality paradox. Behavioral and Brain Sciences, 2004, 27, 336-338.	0.4	32
195	How to Improve the Diagnostic Inferences of Medical Experts. , 2004, , 249-268.		44
196	Dread Risk, September 11, and Fatal Traffic Accidents. Psychological Science, 2004, 15, 286-287.	1.8	189
197	Mindless statistics. Journal of Socio-Economics, 2004, 33, 587-606.	1.0	668
198	Bounding rationality to the world. Journal of Economic Psychology, 2003, 24, 143-165.	1.1	267

#	ARTICLE	IF	CITATIONS
199	Why does framing influence judgment?. Journal of General Internal Medicine, 2003, 18, 960-961.	1.3	29
200	Simple tools for understanding risks: from innumeracy to insight. BMJ: British Medical Journal, 2003, 327, 741-744.	2.4	586
201	Cognitive Heuristics. , 2003, , 273-288.		9
202	The Adaptive Toolbox and Lifespan Development: Common Questions?. , 2003, , 423-435.		14
203	Social Intelligence in Games. Journal of Institutional and Theoretical Economics, 2003, 159, 188.	0.1	3
204	Where do New Ideas Come From? a Heuristics of Discovery in the Cognitive Sciences. , 2003, , 99-139.		3
205	How Good Are Fast and Frugal Heuristics?. , 2002, , 559-581.		18
206	Models of ecological rationality: The recognition heuristic.. Psychological Review, 2002, 109, 75-90.	2.7	1,110
207	The Superego, the Ego, and the Id in Statistical Reasoning. , 2002, , 267-288.		37
208	Representation facilitates reasoning: what natural frequencies are and what they are not. Cognition, 2002, 84, 343-352.	1.1	242
209	How Good Are Fast and Frugal Heuristics?. , 2002, , 148-173.		1
210	Ecological Intelligence. , 2002, , 59-76.		1
211	How to Improve Bayesian Reasoning without Instruction. , 2002, , 92-124.		11
212	In the year 2054: innumeracy defeated. , 2002, , 55-66.		2
213	AIDS Counseling for Low-Risk Clients. , 2002, , 77-91.		0
214	Probabilistic Mental Models. , 2002, , 129-165.		3
215	Reasoning the Fast and Frugal Way. , 2002, , 166-198.		2
216	Ideas in Exile. , 2002, , 44-55.		0

#	ARTICLE	IF	CITATIONS
217	From Tools to Theories. , 2002, , 3-25.		1
218	The Modularity of Social Intelligence. , 2002, , 226-236.		15
219	Surrogates for Theories. , 2002, , 289-296.		0
220	How to Make Cognitive Illusions Disappear. , 2002, , 241-266.		13
221	Mind as Computer. , 2002, , 26-43.		0
222	Domain-Specific Reasoning. , 2002, , 211-225.		3
223	Are we losing control?. Behavioral and Brain Sciences, 2001, 24, 408-409.	0.4	2
224	Shepard's mirrors or Simon's scissors?. Behavioral and Brain Sciences, 2001, 24, 704-705.	0.4	20
225	Teaching Bayesian reasoning in less than two hours.. Journal of Experimental Psychology: General, 2001, 130, 380-400.	1.5	270
226	Putting naturalistic decision making into the adaptive toolbox. Journal of Behavioral Decision Making, 2001, 14, 381-383.	1.0	42
227	Content-blind norms, no norms, or good norms? A reply to Vranas. Cognition, 2001, 81, 93-103.	1.1	26
228	Hindsight bias: A by-product of knowledge updating?. Journal of Experimental Psychology: Learning Memory and Cognition, 2000, 26, 566-581.	0.7	241
229	PrÄ©cis of Simple heuristics that make us smart. Behavioral and Brain Sciences, 2000, 23, 727-741.	0.4	705
230	Was Bernoulli wrong? On intuitions about sample size. Journal of Behavioral Decision Making, 2000, 13, 133-139.	1.0	13
231	MEDICINE: Communicating Statistical Information. Science, 2000, 290, 2261-2262.	6.0	597
232	Reasoning in Economics and Psychology: Why Social Context Matters. , 2000, , 131-145.		13
233	How can we open up the adaptive toolbox?. Behavioral and Brain Sciences, 2000, 23, 89-100.	0.4	15
234	Specific attentional dysfunction in adults following early start of cannabis use. Psychopharmacology, 1999, 142, 295-301.	1.5	359

#	ARTICLE	IF	CITATIONS
235	The "conjunction fallacy" revisited: how intelligent inferences look like reasoning errors. <i>Journal of Behavioral Decision Making</i> , 1999, 12, 275-305.	1.0	457
236	Overcoming difficulties in Bayesian reasoning: A reply to Lewis and Keren (1999) and Mellers and McGraw (1999).. <i>Psychological Review</i> , 1999, 106, 425-430.	2.7	126
237	The "conjunction fallacy" revisited: how intelligent inferences look like reasoning errors. , 1999, 12, 275.		14
238	How Good are Fast and Frugal Heuristics?. , 1999, , 81-103.		48
239	Visions of rationality. <i>Trends in Cognitive Sciences</i> , 1998, 2, 206-214.	4.0	121
240	AIDS counselling for low-risk clients. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 1998, 10, 197-211.	0.6	173
241	Using natural frequencies to improve diagnostic inferences. <i>Academic Medicine</i> , 1998, 73, 538-40.	0.8	416
242	Are judgments of the positional frequencies of letters systematically biased due to availability?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1998, 24, 754-770.	0.7	125
243	We need statistical thinking, not statistical rituals. <i>Behavioral and Brain Sciences</i> , 1998, 21, 199-200.	0.4	54
244	Psychological Challenges for Normative Models. , 1998, , 441-467.		1
245	The reiteration effect in hindsight bias.. <i>Psychological Review</i> , 1997, 104, 194-202.	2.7	134
246	Intuitions about sample size: the empirical law of large numbers. <i>Journal of Behavioral Decision Making</i> , 1997, 10, 33-51.	1.0	82
247	Why do frequency formats improve Bayesian reasoning? Cognitive algorithms work on information, which needs representation. <i>Behavioral and Brain Sciences</i> , 1996, 19, 23-24.	0.4	14
248	How do we tell an association from a rule? Comment on Sloman (1996).. <i>Psychological Bulletin</i> , 1996, 119, 23-26.	5.5	188
249	On narrow norms and vague heuristics: A reply to Kahneman and Tversky.. <i>Psychological Review</i> , 1996, 103, 592-596.	2.7	905
250	Reasoning the fast and frugal way: Models of bounded rationality.. <i>Psychological Review</i> , 1996, 103, 650-669.	2.7	2,807
251	The Psychology of Good Judgment. <i>Medical Decision Making</i> , 1996, 16, 273-280.	1.2	193
252	Mind as Computer: Birth of a Metaphor. <i>Creativity Research Journal</i> , 1996, 9, 131-144.	1.7	64

#	ARTICLE	IF	CITATIONS
253	Mind as Computer: Birth of a Metaphor. <i>Creativity Research Journal</i> , 1996, 9, 131-144.	1.7	47
254	How to improve Bayesian reasoning without instruction: Frequency formats.. <i>Psychological Review</i> , 1995, 102, 684-704.	2.7	1,520
255	The taming of content: Some thoughts about domains and modules. <i>Thinking and Reasoning</i> , 1995, 1, 324-333.	2.1	31
256	From metaphysics to psychophysics and statistics. <i>Behavioral and Brain Sciences</i> , 1993, 16, 139-140.	0.4	9
257	Discovery in Cognitive Psychology: New Tools Inspire New Theories. <i>Science in Context</i> , 1992, 5, 329-350.	0.1	48
258	Domain-specific reasoning: Social contracts, cheating, and perspective change. <i>Cognition</i> , 1992, 43, 127-171.	1.1	753
259	Probabilistic mental models: A Brunswikian theory of confidence.. <i>Psychological Review</i> , 1991, 98, 506-528.	2.7	1,380
260	Cognitivism and its Discontents: An Introduction to the Issue. <i>Theory and Psychology</i> , 1991, 1, 403-405.	0.7	8
261	Does the environment have the same structure as Bayes' theorem?. <i>Behavioral and Brain Sciences</i> , 1991, 14, 495-496.	0.4	21
262	From tools to theories: A heuristic of discovery in cognitive psychology.. <i>Psychological Review</i> , 1991, 98, 254-267.	2.7	659
263	How to Make Cognitive Illusions Disappear: Beyond "Heuristics and Biases". <i>European Review of Social Psychology</i> , 1991, 2, 83-115.	5.8	883
264	Strong AI and the problem of "second-order" algorithms. <i>Behavioral and Brain Sciences</i> , 1990, 13, 663-664.	0.4	23
265	Context effects and their interaction with development: Area judgments. <i>Cognitive Development</i> , 1990, 5, 235-264.	0.7	84
266	The Problem of Irrationality: Patterns, Thinking, and Cognition.. <i>Science</i> , 1989, 244, 1094-1095.	6.0	2
267	A general algorithm for pattern recognition?. <i>Behavioral and Brain Sciences</i> , 1989, 12, 764-765.	0.4	1
268	Do studies of statistical power have an effect on the power of studies?. <i>Psychological Bulletin</i> , 1989, 105, 309-316.	5.5	724
269	Hindsight bias: An interaction of automatic and motivational factors?. <i>Memory and Cognition</i> , 1988, 16, 533-538.	0.9	159
270	Presentation and content: The use of base rates as a continuous variable.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1988, 14, 513-525.	0.7	326

#	ARTICLE	IF	CITATIONS
271	External Validity of Laboratory Experiments: The Frequency-Validity Relationship. American Journal of Psychology, 1984, 97, 185.	0.5	87
272	Are there limits to binaural additivity of loudness?. Journal of Experimental Psychology: Human Perception and Performance, 1983, 9, 126-136.	0.7	36
273	Forschungsnotiz. Analyse einer Analyse des Urteilsprozesses bei der Personenbeschreibung. Zeitschrift Fur Soziologie, 1981, 10, 192-195.	0.4	1
274	As-If Behavioral Economics: Neoclassical Economics in Disguise?. SSRN Electronic Journal, 0, , .	0.4	59
275	The Brain Is not "As-If" Taking Stock of the Neuroscientific Approach on Decision Making. , 0, , .		1
276	Taking Uncertainty Seriously: Simplicity versus Complexity in Financial Regulation. SSRN Electronic Journal, 0, , .	0.4	35
277	Does Consistency Predict Accuracy of Beliefs?: Economists Surveyed About PSA. SSRN Electronic Journal, 0, , .	0.4	7
278	Cognition as Intuitive Statistics. , 0, , .		17
279	What Do People Know About the Economy? A Test of Minimal Economic Knowledge in Germany. SSRN Electronic Journal, 0, , .	0.4	3