




Brian Skyrms

 Curriculum Vitae available Online

Bio

ADMINISTRATIVE APPOINTMENTS

- Lectureship for Research, UCI, (2001-2002)
- Fellow, Center for Advanced Study in the Behavioral Sciences, (1993-1994)
- Guggenheim Fellow, John Simon Guggenheim Memorial Foundation, (1987-1988)
- Humanities Council Senior Fellow and Old Dominion Fellow, Princeton University, (1987-1987)
- President's Research Fellow in the Humanities, University of California, (1993-1994)
- Assistant Professor, California State University, Northridge, (1964-1965)
- Assistant Professor, University of Delaware, (1965-1966)
- Visiting Assistant Professor, University of Michigan, (1966-1967)
- Assistant Professor, University of Illinois, Chicago, (1967-1968)
- Associate Professor, University of Illinois, Chicago, (1968-1970)
- Professor, University of Illinois, Chicago, (1970-1980)
- Professor, University of California, Irvine, (1980-1997)
- Professor of Economics, University of California, Irvine, (1997- present)
- UCI Distinguished Professor of Philosophy, University of California, Irvine, (1997- present)
- UCI Distinguished Professor of Social Science, University of California, Irvine, (1999- present)
- Logic and Philosophy of Science Professor of Philosophy, Stanford University, (2007- present)

HONORS AND AWARDS

- Carl Gustav Hempel Award, Philosophy of Science Association (Nov. 2016)
- Elected Fellow, National Academy of Sciences of the USA (1999)
- Lakatos Prize, London School of Economics and Political Science (1999)
- Extraordinarius Award, University of California, Irvine (2011)
- Synthese Distinguished Paper Award, Synthese (published by Springer) (2010)
- Paul Silverman Award in Foundations of Ethics, University of California, Irvine (2006)
- Distinguished Alumnus Award for Excellence, University of Pittsburgh (1986)
- UCI Distinguished Lectureship for Research, University of California, Irvine (2001-2002)
- Elected Fellow, American Association for the Advancement of Science (2004)

- Fellow, Center for Advanced Study in Behavioral Sciences (1993-94)
- Guggenheim Fellow, Guggenheim Foundation (1987-88)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President, Philosophy of Science Association (2004 - 2006)
- President, American Philosophical Association (Pacific) (2000 - 2001)
- Member, National Academy of Sciences (1999 - present)
- Member, American Academy of Arts and Sciences (1994 - present)
- Member of Governing Board, Western Center of the American Academy of Arts and Sciences (2000 - 2006)
- Director, Interdisciplinary Program in History and Philosophy of Science, University of California, Irvine
- Member, Governing Board, Institute for Mathematical Behavioral Science, University of California, Irvine
- Research Affiliate, Center for the Scientific Study of Ethics, University of California, Irvine
- Research Affiliate, Symbolic Systems, Stanford University
- Member of Governing Board, American Philosophical Association (1987 - 1990)
- Member of Governing Board, American Philosophical Association (1999 - 2002)
- Member of Governing Board, Philosophy of Science Association (1990 - 1991)
- Member of Governing Board, Institute for Mathematical Behavioral Sciences, University of California, Irvine (1998 - present)
- Member of Editorial Board, Proceedings of the National Academy of Sciences
- Member of Editorial Board, Erkenntnis
- Member of Editorial Board, Philosophy and Phenomenological Research
- Member of Editorial Board, American Philosophical Quarterly
- Member of Editorial Board, Nous
- Member of Editorial Board, Journal of Logic Language and Information
- Member of Editorial Board, Theory and Decision
- Member of Editorial Board, Philosophical Studies
- Member of Editorial Board, Risk, Decision and Policy
- Member of Editorial Board, Stanford Encyclopedia of Philosophy
- Member of Editorial Board, Topics in Contemporary Philosophy (Book Series)
- Member of Editorial Board, Theoria

PROGRAM AFFILIATIONS

- Symbolic Systems Program

PROFESSIONAL EDUCATION

- Ph.D., University of Pittsburgh , Philosophy (1964)
- M.A., University of Pittsburgh , Philosophy (1962)
- B.A., Lehigh University , Philosophy (1961)
- B.A., Lehigh University , Economics (1960)

Teaching

COURSES

2018-19

- Evolution of Signalling: PHIL 348 (Spr)
- Evolution of the Social Contract: PHIL 169, PHIL 269 (Spr)

Publications

PUBLICATIONS

- **Mill's Conversion: The Herschel Connection** *PHILOSOPHERS IMPRINT*
Skyrms, B.
2018; 18 (23): 1–24
- **Co-evolutionary Dynamics of Collective Action with Signaling for a Quorum** *PLOS COMPUTATIONAL BIOLOGY*
Pacheco, J. M., Vasconcelos, V. V., Santos, F. C., Skyrms, B.
2015; 11 (2)
- **Some dynamics of signaling games** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Huttegger, S., Skyrms, B., Tarres, P., Wagner, E.
2014; 111: 10873-10880
- **Grades of Inductive Skepticism** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
2014; 81 (3): 303-312
- **Probe and Adjust in Information Transfer Games** *ERKENNTNIS*
Huttegger, S. M., Skyrms, B., Zollman, K. J.
2014; 79: 835-853
- **The core theory of subjunctive conditionals** *SYNTHESE*
Skyrms, B.
2013; 190 (5): 923-928
- **Inventing New Signals** *DYNAMIC GAMES AND APPLICATIONS*
Alexander, J. M., Skyrms, B., Zabell, S. L.
2012; 2 (1): 129-145
- **Aspects of Naturalizing the Social Contract** *Complexity and Institutions: Markets, Norms and Corporations*
Skyrms, B.
edited by Aoki, M., Binmore, K., Deakin, S., Gintis, H.
New York: Palgrave Macmillan.2012: 124–145
- **From Zeno to Arbitrage: Essays on Quantity, Coherence and Induction**
Skyrms, B.
Oxford University Press.2012
- **Co-evolution of pre-play signaling and cooperation** *JOURNAL OF THEORETICAL BIOLOGY*
Santos, F. C., Pacheco, J. M., Skyrms, B.
2011; 274 (1): 30-35
- **Evolutionary Dynamics of Collective Action** *Conference on Mathematics of Darwin's Legacy*
Pacheco, J. M., Santos, F. C., Souza, M. O., Skyrms, B.
BIRKHAUSER VERLAG AG.2011: 119–138
- **Resiliency, Propensity and Causal Necessity** *Philosophy of Probability: Contemporary Readings*

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- Skyrms, B.
edited by Eagle, A.
Routledge.2011
- **Evolutionary considerations in the framing of social norms** *POLITICS PHILOSOPHY & ECONOMICS*
Skyrms, B., Zollman, K. J.
2010; 9 (3): 265-273
 - **The flow of information in signaling games** *Laguna Workshop 2008 held in Honor of Brian Skyrms*
Skyrms, B.
SPRINGER.2010: 155–65
 - **Pragmatics, Logic and Information Processing** *Language, Games and Evolution*
Skyrms, B.
edited by Benz, A.
Berlin: Springer Verlag.2010: 177–187
 - **Evolutionary dynamics of Lewis signaling games: signaling systems vs. partial pooling** *SYNTHESE*
Huttegger, S. M., Skyrms, B., Smead, R., Zollman, K. J.
2010; 172 (1): 177-191
 - **Learning to Network** *Probability in Science*
Skyrms, B.
edited by Fetzer, J.
Berlin: Springer.2010: 277–286
 - **Signals: Evolution, Learning and Information**
Skyrms, B.
Oxford University Press.2010
 - **Evolution of signalling systems with multiple senders and receivers** *PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES*
Skyrms, B.
2009; 364 (1518): 771-779
 - **Learning to signal: Analysis of a micro-level reinforcement model** *STOCHASTIC PROCESSES AND THEIR APPLICATIONS*
Argiento, R., Pemantle, R., Skyrms, B., Volkov, S.
2009; 119 (2): 373-390
 - **Evolutionary dynamics of collective action in N-person stag hunt dilemmas** *PROCEEDINGS OF THE ROYAL SOCIETY B-BIOLOGICAL SCIENCES*
Pacheco, J. M., Santos, F. C., Souza, M. O., Skyrms, B.
2009; 276 (1655): 315-321
 - **Common Knowledge, the Cooperative Principle and Adaptive Dynamics** *Why We Cooperate*
Skyrms, B.
Cambridge, Mass., MIT Press.2009
 - **Evolution and the Social Contract** *The Tanner Lectures on Human Values 28. Salt Lake City*
Skyrms, B.
University of Utah Press.2009: 47–63
 - **Evolution of Signaling Systems with Multiple Senders and Receivers** *Philosophical Transactions of the Royal Society B.*
Skyrms, B.
2009: 771-779
 - **Diachronic Coherence and Radical Probabilism** *Conference on Degrees of Belief*
Skyrms, B.
SPRINGER.2009: 253–261
 - **Diachronic Coherence and Radical Probabilism** *Bruno de Finetti, Radical Probabilist*

- Skyrms, B.
edited by Galavotti, M. C.
London: College Publications.2009: 85–96
- **Groups and Networks: Their Role in the Evolution of Cooperation** *In Games, Groups and the Global Good*
Skyrms, B.
edited by Levin, S.
Berlin: Springer.2009: 105–114
 - **Chaos and the Explanatory Significance of Equilibrium: Strange Attractors in Evolutionary Game Dynamics** *The Dynamics of Norms*
Skyrms, B.
edited by Bicchieri, C.
Cambridge University Press: New York.2009: 199–222
 - **A Dynamic Model of Social Network Formation** *Adaptive Networks*
Pemantle, R., Skyrms, B.
edited by Gross, T., Sayama, H.
Springer Verlag.2009: 231–251
 - **Presidential Address: Signals** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
2008; 75 (5): 489-500
 - **The Social Contract Naturalized** *Justice, Political Liberalism and Utilitarianism: Themes from Harsanyi and Rawls*
Skyrms, B.
edited by Fleurbaey, M., Salle, M., Weymark, J.
New York: Cambridge University Press.2008
 - **Evolution of Inference** *The Stag Hunt and the Evolution of Social Structure in Reasoning: Studies in Human Inference and its Foundations*
Skyrms, B.
edited by Alder, J., Rips, L.
Cambridge: Cambridge University Press.2008
 - **La Caza del Ciervo y la Evolución de la Estructura Social**
Skyrms, B.
Melusina.2007
 - **Diachronic coherence and radical probabilism** *19th Biennial Meeting of the Philosophy-of-Science-Association*
Skyrms, B.
UNIV CHICAGO PRESS.2006: 959–68
 - **Evolutionary Dynamics of Collective Action in N-person Stag-Hunt Dilemmas** *Proceedings of the Royal Society B*
Santos, F., Souza, M., Skyrms, B.
edited by Pachero, J.
2006: 315–21
 - **Discovering "weight, or the value of knowledge"** *Conference on Cambridge and Vienna held in honor of Frank P Ramsey*
Skyrms, B.
SPRINGER.2006: 55–65
 - **Dynamics of conformist bias** *MONIST*
Skyrms, B.
2005; 88 (2): 260-269
 - **Signals, Evolution and the Explanatory Power of Transient Information** *Evolution, Rationality and Cognition: A Cognitive Science for the twenty-first century*
Skyrms, B.
edited by Zalhao, A.
Routledge: N. Y..2005: 61–81

- **Network formation by reinforcement learning: the long and medium run** *MATHEMATICAL SOCIAL SCIENCES*
Pemantle, R., Skyrms, B.
2004; 48 (3): 315-327
- **Time to absorption in discounted reinforcement models** *STOCHASTIC PROCESSES AND THEIR APPLICATIONS*
Pemantle, R., Skyrms, B.
2004; 109 (1): 1-12
- **Discovering 'Weight, or the Value of Knowledge'** *Cambridge and Vienna: Frank P. Ramsey and the Vienna Circle*
Skyrms, B.
Berlin: Springer.2004: 55–65
- **The Stag Hunt and the Evolution of Social Structure**
Skyrms, B.
Cambridge University Press: Cambridge, Mass.2004
- **Learning to take turns** *ERKENNTNIS*
Vanderschraaf, P., Skyrms, B.
2003; 59 (3): 311-348
- **Signals, evolution and the explanatory power of transient information** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
2002; 69 (3): 407-428
- **Altruism, inclusive fitness, and "the logic of decision"** *17th Biennial Meeting of the Philosophy-of-Science-Association*
Skyrms, B.
UNIV CHICAGO PRESS.2002: S104–S111
- **Evolution, Natural and Social** *International Encyclopedia of the Social Sciences*
Skyrms, B.
Elsevier: Oxford.2001
- **The Stag Hunt** *Proceedings and Addresses of the APA*
Skyrms, B.
2001
- **A dynamic model of social network formation** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Skyrms, B., Pemantle, R.
2000; 97 (16): 9340-9346
- **Stability and explanatory significance of some simple evolutionary models** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
2000; 67 (1): 94-113
- **Evolution of Inference** *Dynamics in Human and Primate Societies: Agent-Based Modeling of Social and Spatial Processes*,
Skyrms, B.
edited by Kohler, T., Gumerman, G.
New York: Oxford University Press.2000: 77–88
- **Choice and Chance: An Introduction to Inductive Logic**
Skyrms, B.
Wadsworth: Belmont, California.2000
- **Truth Dynamics** *Circularity, Definition and Truth*
Skyrms, B.
edited by Chapius, A., Gupta, A.
New Delhi: Indian Council of Philosophical Research.2000: 355–364
- **Game theory, rationality and evolution of the social contract** *JOURNAL OF CONSCIOUSNESS STUDIES*
Skyrms, B.

2000; 7 (1-2): 269-284

- **A Dynamic Model of Social Network Formation** *Proceedings of the National Academy of Sciences of the U.S.A.*
Skyrms, B., Pemantle, R.
2000: 9340–46
- **Adaptive dynamic models and the social contract - Response to commentary discussion** *JOURNAL OF CONSCIOUSNESS STUDIES*
Skyrms, B.
2000; 7 (1-2): 335-339
- **Bargaining with neighbors: Is justice contagious?** *JOURNAL OF PHILOSOPHY*
Alexander, J., Skyrms, B.
1999; 96 (11): 588-598
- **Precis of 'Evolution of the Social Contract'** *PHILOSOPHY AND PHENOMENOLOGICAL RESEARCH*
Skyrms, B.
1999; 59 (1): 217-220
- **General Facts** *Metascience*
Skyrms, B.
1999; 8: 77-79
- **Salience and symmetry-breaking in the evolution of convention** *LAW AND PHILOSOPHY*
Skyrms, B.
1998; 17 (4): 411-418
- **The Shadow of the Future** *Rational Commitment and Social Justice*
Skyrms, B.
edited by Morris, C.
New York: Cambridge University Press.1998: 12–21
- **Evolution of an Anomaly** *Protosociology*
Skyrms, B.
1998; 12: 192-211
- **Mutual Aid** *Modeling Rationality and Morality, and Evolution*
Skyrms, B.
edited by Danielson, P.
Oxford: Oxford University Press.1998: 376–405
- **Game Theory** *Handbook of Defeasible Reasoning and Uncertainty Management: Volume 1 - Quantified Representation of Uncertainty and Imprecision*
Skyrms, B.
edited by Gilles, D., Smets, P.
Dordrecht, Kluwer.1998: 391–439
- **The Dynamics of Norms**
edited by Bicchieri, C., Jeffrey, R., Skyrms, B.
Cambridge University Press: New York.1997
- **The structure of radical probabilism** *Conference on Probability, Dynamics and Causality*
Skyrms, B.
KLUWER ACADEMIC PUBL.1997: 145–157
- **Inductive Logic and Bayesian Statistics** *Statistics, Probability and Game Theory: Papers in Honor of David Blackwell*
Skyrms, B.
1996: 321–336
- **Evolution of the Social Contract**
Skyrms, B.
Cambridge University Press: Cambridge.1996

- **Carnapian Inductive Logic for Markov Chains** *The Legacy of the Vienna Circle: Modern Reappraisals*
Skyrms, B.
edited by Sarkar, S.
New York: Garland.1996: 331–352
- **Adams Conditionals** *Probability and Conditionals*
Skyrms, B.
edited by Skyrms, B., Eells, E. E.
Cambridge University Press: Cambridge.1995: 13–26
- **Logical Atomism and Combinatorial Possibility** *The Philosopher's Annual*
Skyrms, B.
edited by Grim, P., Mar, G., Williams, P.
Atascadero: Ridgeview.1995: 219–232
- **Introduction to the Nobel Symposium on Game Theory** *Games and Economic Behavior*
Skyrms, B.
1995; 8: 3-5
- **Inductivism** *The Cambridge Dictionary of Philosophy*
Skyrms, B.
edited by Audi, R.
Cambridge University Press: Cambridge.1995: 368, 369, 468
- **Induction, Mathematical** *The Cambridge Dictionary of Philosophy*
Skyrms, B.
edited by Audi, R.
Cambridge University Press: Cambridge.1995: 365, 369, 468
- **Induction** *The Cambridge Dictionary of Philosophy*
Skyrms, B.
edited by Audi, R.
Cambridge University Press: Cambridge.1995: 368, 369, 468
- **Resiliency and Laws in the Web of Belief** *Laws of Nature Essays on the Philosophical, Scientific and Historical Dimensions*
Skyrms, B., Lambert, K.
edited by Weinert, F.
de Gruyter: Berlin, New York.1995
- **Convergence in Radical Probabilism** *PSA 1994*
Skyrms, B.
edited by Hull, D., Forbes, M., Burian, R., Lansing, M. E.
Michigan: Philosophy of Science Association.1995: 349–353
- **STRICT COHERENCE, SIGMA COHERENCE AND THE METAPHYSICS OF QUANTITY** *PHILOSOPHICAL STUDIES*
Skyrms, B.
1995; 77 (1): 39-55
- **DARWIN MEETS THE LOGIC OF DECISION - CORRELATION IN EVOLUTIONARY GAME-THEORY** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1994; 61 (4): 503-528
- **SEX AND JUSTICE** *JOURNAL OF PHILOSOPHY*
Skyrms, B.
1994; 91 (6): 305-320
- **Bayesian Projectibility** *Grue: Essays on the New Riddle of Induction*
Skyrms, B.
edited by Stalker, D.

Chicago: Open Court.1994: 241–262

- **Sex and Justice** *The Philosopher's Annual*
Skyrms, B.
edited by Grim, P.
Atascadero: Ridgeview.1994: 217–232
- **A MISTAKE IN DYNAMIC COHERENCE ARGUMENTS - DISCUSSION** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1993; 60 (2): 320-328
- **Analogy by Similarity in HyperCarnapian Inductive Logic** *Philosophical Problems of the Internal and External Worlds: Essays On the Philosophy of Adolf Grunbaum*
Skyrms, B.
edited by Earman, J., Janis, A., Massey, G. J., Rescher, N.
University of Pittsburgh Press: Pittsburgh.1993: 273–282
- **Logical Atomism and Combinatorial Possibility** *The Journal of Philosophy*
Skyrms, B.
1993; 90 (1993): 219-232
- **Deliberational Correlated Equilibria** *Philosophical Topics*
Skyrms, B., Vanderschraaf, P.
1993; 21: 191-227
- **Carnapian Inductive Logic for a Value Continuum** *The Philosophy of Science*
Skyrms, B.
edited by Wettstein, H.
University of Notre Dame Press: South Bend, Indiana.1993: 78–89
- **Chaos in Game Dynamics** *Journal of Logic, Language and Information*
Skyrms, B.
1992; 1: 111-130
- **Coherence, Probability and Induction** *Rationality in Epistemology*
Skyrms, B.
edited by Villanueva, E.
Ridgeview: Atascadero, California.1992: 215–226
- **Chaos and the Explanatory Significance of Equilibrium: Strange Attractors in Evolutionary Game Dynamics** *PSA*
Skyrms, B.
1992; 2: 374-394
- **Carnapian Inductive Logic for Markov Chains** *Erkenntnis*
Skyrms, B.
1991; 35: 439-460
- **Quantification, Modality and Semantic Ascent** *Causality, Method and Modality*
Skyrms, B.
edited by Brittan, G. G.
Kluwer: Dordrecht.1991: 175–183
- **Stability and Chance** *Existence and Explanation*
Skyrms, B.
edited by Spohn, W.
1991: 149–161
- **The Dynamics of Rational Deliberation**
Skyrms, B.
Harvard University Press: Cambridge, Mass.1990

- **Ratifiability and the Logic of Decision** *Philosophy of the Human Sciences*
Skyrms, B.
edited by French, P.
University of Notre Dame Press: Notre Dame, Indiana.1990: 44–56
- **The Value of Knowledge** *Scientific Theories*
Skyrms, B. .
edited by Savage, C. W.
University of Minnesota Press: Minneapolis.1990: 245–266
- **Introduction to `Three Theorems of Metaphysics'** *Synthese*
Skyrms, B.
1989; 81: 203-205
- **A Primer on Determinism** *Foundations of Physics*
Skyrms, B.
1989; 19: 111-113
- **Tractarian Nominalism** *A Combinatorial Theory of Possibility*
Skyrms, B.
edited by Armstrong, D. M.
Cambridge University Press, Cambridge.1989
- **PROBABILITY AND CAUSATION** *JOURNAL OF ECONOMETRICS*
Skyrms, B.
1988; 39 (1-2): 53-68
- **Conditional Chance** *Probability and Causality: Essays in Honor of Wesley Salmon*
Skyrms, B.
edited by Fetzer, J.
Reidel:Dordrecht,Holland.1988: 161–178
- **UPDATING, SUPPOSING, AND MAXENT** *THEORY AND DECISION*
Skyrms, B.
1987; 22 (3): 225-246
- **DYNAMIC COHERENCE AND PROBABILITY KINEMATICS** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1987; 54 (1): 1-20
- **Dynamic Coherence** *Advances in the Statistical Sciences: Vol.II Foundations of Statistical Inference*
Skyrms, B.
edited by MacNeil, I. B., Umphrey, G.
Reidel:Dordrecht.1987: 233–243
- **Choice and Chance: An Introduction to Inductive Logic**
Skyrms, B.
Wadsworth: Belmont, California.1986
- **EPR and the Metaphysics of Causation** *Symposium on the Foundations of Modern Physics:50 Years of the EPR Gedanken Experiment*
Skyrms, B.
edited by Lakki, P., Mittlestadt, P.
World Scientific Publishing Co.:Singapore.1986: 609–623
- **Coherence** *Scientific Inquiry in Philosophical Perspective*
Skyrms, B.
edited by Rescher, N.
University of Pittsburgh Press: Pittsburgh,.1986: 225–242

- **MAXIMUM-ENTROPY INFERENCE AS A SPECIAL CASE OF CONDITIONALIZATION** *SYNTHESE*
Skyrms, B.
1985; 63 (1): 55-74
- **Pragmatics and the Principle of Empiricism** *The Heritage of Logical Positivism*
Skyrms, B.
edited by Rescher, N.
University Press of America: New York, London.1985: 23–28
- **Pragmatics and Empiricism**
Skyrms, B.
Yale University Press: New Haven.1984
- **EPR: Lessons for Metaphysics** *Causation and Causal Theories*
Skyrms, B.
edited by Wettstein, H.
University of Minnesota Press: Minneapolis.1984: 245–255
- **Intensional Aspects of Semantical Self-Reference** *Recent Essays on Truth and the Liar*
Skyrms, B.
edited by Martin, R.
Oxford University Press:Oxford.1984: 119–131
- **Zeno's Paradox of Measure** *Philosophy, Physics and Psychoanalysis*
Skyrms, B.
edited by Cohen, R.
Reidel: Dordrecht.1983
- **A Bayesian Theory of Conditionals** *Proceedings of the International Congress on Logic, Methodology and Philosophy of Science*
Skyrms, B.
1983
- **Three Ways to Give a Probability Assignment a Memory** *Testing Scientific Theories*
Skyrms, B.
edited by Earman, J.
University of Minnesota Press: Minneapolis.1983
- **CAUSAL DECISION-THEORY** *JOURNAL OF PHILOSOPHY*
Skyrms, B.
1982; 79 (11): 695-711
- **COUNTERFACTUAL DEFINITENESS AND LOCAL CAUSATION** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1982; 49 (1): 43-50
- **Statistical Laws and Personal Propensities** *PSA 1978 vol. 2*
Skyrms, B.
Philosophy of Science Assn.: East Lansing, Michigan.1982
- **MATES QUANTIFICATION AND INTENSIONAL LOGIC** *AUSTRALASIAN JOURNAL OF PHILOSOPHY*
Skyrms, B.
1981; 59 (2): 177-188
- **TRACTARIAN NOMINALISM** *PHILOSOPHICAL STUDIES*
Skyrms, B.
1981; 40 (2): 199-206
- **Higher Order Degrees of Belief** *Prospects for Pragmatism: Essays in Honor of F.P.Ramsey*
Skyrms, B.

edited by Mellor, D. H.
Cambridge University Press: Cambridge.1980

- **Causal Necessity**
Skyrms, B.
Yale University Press: New Haven.1980
- **IMMACULATE CONCEPTION OF MODALITY OR HOW TO CONFUSE USE AND MENTION** *JOURNAL OF PHILOSOPHY*
Skyrms, B.
1978; 75 (7): 368-387
- **Resiliency, Propensity and Causal Necessity** *The Journal of Philosophy*
Skyrms, B.
1977; LXXIV: 704-713
- **POSSIBLE WORLDS, PHYSICS AND METAPHYSICS** *PHILOSOPHICAL STUDIES*
Skyrms, B.
1976; 30 (5): 323-332
- **Choice and Chance: An Introduction to Inductive Logic**
Skyrms, B.
Wadsworth: Belmont, California.1975
- **Introduzione alla Logica Induttiva**
Skyrms, B., Translated by Chiffirino, C.
Societa Editrice il Mulino: Bologna.1974
- **Escolha e Acaso**
Skyrms, B., Translated by Hegenberg, L., Silveira da Mota, O.
Cultrix/USP: Sao Paulo.1971
- **The Explication of 'X knows that p'** *Knowing: Essays in the Analysis of Knowledge*
Skyrms, B.
edited by Roth, M. D., Galis, L.
Random House: N.Y..1970
- **EXPLICATION OF X KNOWS THAT P** *JOURNAL OF PHILOSOPHY*
Skyrms, B.
1967; 64 (12): 373-389
- **Ten Great Ideas About Chance**
Diaconis, P., Skyrms, B.
Princeton University Press.2018
- **Natural Social Contracts** *Biological Theory*
Skyrms, B.
2013; 8: 179-184
- **Emergence of a Signaling Network with Probe and Adjust** *Cooperation and its Evolution*
Skyrms, B.
edited by Calcott, B., Joyce, R., Sterelny, K.
Cambridge, MA: MIT Press.2013: 265-274
- **LEARNING TO SIGNAL WITH PROBE AND ADJUST** *EPISTEME-A JOURNAL OF INDIVIDUAL AND SOCIAL EPISTEMOLOGY*
Skyrms, B.
2012; 9 (2): 139-150
- **Rational Decisions (Book Review)** *BRITISH JOURNAL FOR THE PHILOSOPHY OF SCIENCE*
Book Review Authored by: Skyrms, B.
2012; 63 (2): 449-453

- **Game Theory, Rationality and Evolution of the Social Contract** *Evolutionary Ethics III*
Skyrms, B.
edited by Levy, N.
London: Ashgate.2010
- **Evolution of Moral Norms** *Oxford Handbook on the Philosophy of Biology*
Skyrms, B., Harns, W.
edited by Ruse, M.
Oxford: Oxford University Press.2008: 434–450
- **The grammar of society (Book Review)** *MIND*
Book Review Authored by: Skyrms, B.
2008; 117 (465): 167-170
- **Trust, risk, and the social contract** *SYNTHESE*
Skyrms, B.
2008; 160 (1): 21-25
- **Emergence of Information Transfer by Inductive Learning** *Studia Logica*
Huttegger, S., Skyrms, B.
2008; 89: 237-256
- **Commitment** *Evolution of the Social Contract in Reasoning: Studies in Human Inference and its Foundations*
Skyrms, B.
edited by Adler, J., Rips, L.
Cambridge: Cambridge University Press.2008
- **Dynamic Networks and the Stag Hunt: Some Robustness Considerations** *Biological Theory*
Skyrms, B.
2007; 2: 1-3
- **Natural Justice** *Analyse & Kritik*
Skyrms, B.
2006; 28: 99-101
- **'Natural justice' (Book Review)** *TLS-THE TIMES LITERARY SUPPLEMENT*
Book Review Authored by: Skyrms, B.
2005: 26-26
- **Bayes or bust?: A critical examination of Bayesian confirmation theory (Book Review)** *PHILOSOPHY AND PHENOMENOLOGICAL RESEARCH*
Book Review Authored by: Hajek, A., Skyrms, B.
2000; 60 (3): 707-711
- **Convergence to a Signaling System Equilibrium** *Rationality, Rules and Structure*
Skyrms, B.
edited by Nida-Rumeln, J., Spohn, W.
Reidel: Dordrecht.2000
- **Game Theory and the Social Contract Volume II: Just Playing** *Economics and Philosophy*
Skyrms, B.
2000; 16: 167-170
- **Theories of Counterfactual and Subjunctive Conditionals in Contexts of Strategic Interaction** *Research in Economics*
Skyrms, B.
1999; 53: 275-291
- **The Logic of Strategy**
edited by Bicchieri, C., Jeffrey, R., Skyrms, B.
Oxford University Press: New York.1999

- **Possible Worlds, Physics and Metaphysics** *Analytical Metaphysics*
Skyrms, B.
edited by Tooley, M.
New York:Garland.1999
- **Precis of Evolution of the Social Contract** *Reply to Critics*
Skyrms, B.
1999; 59: 243-254
- **Subjunctive conditionals and revealed preference** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1998; 65 (4): 545-574
- **Making choices - A recasting of decision-theory (Book Review)** *TLS-THE TIMES LITERARY SUPPLEMENT*
Book Review Authored by: Skyrms, B.
1998: 30-30
- **Bayesian Subjunctive Conditionals for Games and Decisions** *Game Theory, Experience and Rationality*
Skyrms, B.
edited by Leinfellner, W., Kohler, E.
Dordrecht, Kluwer.1998: 161-172
- **Game Theory, Rationality and Evolution** *Proceedings of the 10th International Congress of Logic, Methodology and Philosophy of Science*
Skyrms, B.
edited by Dalla, M. L., Chiara, K., Mundici, D., van Bentham, J.
1997
- **Rationality and coordination - Bicchieri,C (Book Review)** *BRITISH JOURNAL FOR THE PHILOSOPHY OF SCIENCE*
Book Review Authored by: Skyrms, B.
1996; 47 (4): 627-629
- **Taking chances - Sobel,JH (Book Review)** *PHILOSOPHICAL REVIEW*
Book Review Authored by: Skyrms, B.
1996; 105 (3): 410-413
- **GAME-THEORY AND THE SOCIAL-CONTRACT - VOLUME 1 - PLAYING FAIR - BINMORE,K (Book Review)** *ECONOMICA*
Book Review Authored by: Skyrms, B.
1995; 62 (248): 577-578
- **Probability and Conditionals**
edited by Eells, E., Skyrms, B.
Cambridge University Press: Cambridge.1994
- **Logic, Methodology and Philosophy of Science IX** *Proceedings of the 9th International Congress of Logic*
Skyrms, B.
1994: 989
- **Adaptive and Inductive Deliberational Dynamics** *Economics and Cognitive Science*
Skyrms, B.
edited by Bourgie, P., Walliser, B.
Pergamon Press: Oxford.1992: 93-107
- **Adaptive and Inductive Deliberational Dynamics** *Economics and Cognitive Science*
Skyrms, B.
edited by Bourgie, P., Walliser, B.
1992: 93-107
- **Hypothetico-deductivism is hopeless, Waters' Relevance Logic brings hope for hypothetico-deductivism and Grimes' Truth, Content and Hypothetico-deductive method** *The Journal of Symbolic Logic*

-
- Skyrms, B.
1992; 57: 756-758
- **Equilibria and the Dynamics of Rational Deliberation** *Knowledge, Belief and Strategic Interaction*
Skyrms, B.
edited by Bicchieri, C.
Cambridge: Cambridge University Press.1992: 93–106
 - **Adaptive and Inductive Deliberational Dynamics** *Economics and Cognitive Science*
Skyrms, B.
edited by Bourguine, P., Walliser, B.
Pergamon Press: Oxford.1992: 93–107
 - **Inductive Deliberation, Admissible Acts, and Perfect Equilibrium** *Foundations of Decision Theory*
Skyrms, B.
edited by Bacharach, M., Hurley, S.
Blackwell: Oxford.1991: 220–241
 - **Theories of Probability** *A Companion to Epistemology*
Skyrms, B.
edited by Dancy, J., Sosa, E.
Basil Blackwell: Oxford.1991
 - **Existence and Explanation**
edited by Spohn, W., Van Fraassen, B., Skyrms, B.
Kluwer: Dordrecht.1991
 - **Deliberation and Games** *Economics and Artificial Intelligence*
Skyrms, B.
Express-Tirages: Paris.1990: 159–164
 - **Models of Dynamic Deliberation and the Theory of Games** *Proceedings of the Third Conference (TARK 1990)*
Skyrms, B.
edited by Parikh, R.
1990
 - **Einführung in die Inductive Logik**
Skyrms, B., Translated by Dorn, G.
Peter Lang: Basel.1989
 - **Correlated Equilibria and the Dynamics of Rational Deliberation** *Erkenntnis*
Skyrms, B.
1989; 31: 347-364
 - **Deliberational Dynamics and the Foundations of Bayesian Game Theory** *Epistemology*
Skyrms, B.
edited by Tomberlin, J. E.
Ridgeview: Atascadero, California.1988: 345–367
 - **Causation in Decision, Belief Change and Explanation**
edited by Harper, W., Skyrms, B.
Kluwer: Dordrecht.1988
 - **Causation, Chance and Credence**
edited by Harper, W., Skyrms, B.
Kluwer: Dordrecht.1988
 - **Introduction to Probability and Causation** *Causation, Chance and Credence*
Skyrms, B.

-
- edited by Harper, W. L., Skyrms, B.
1988
- **PROBABILISTIC METAPHYSICS - SUPPES,P (Book Review) PHILOSOPHICAL REVIEW**
Book Review Authored by: Skyrms, B.
1987; 96 (3): 447-450
 - **On the Principle of Total Evidence with and without Observation Sentences** *Proceedings of the 11th International Wittgenstein Symposium*
Skyrms, B.
1987: 187-95
 - **Presuppositions of Induction** *The Philosophy of Logical Mechanism*
Skyrms, B.
edited by Salmon, M.
Kluwer: Dordrecht.1987: 285-319
 - **DELIBERATIONAL EQUILIBRIA** *TOPOI-AN INTERNATIONAL REVIEW OF PHILOSOPHY*
Skyrms, B.
1986; 5 (1): 59-67
 - **ULTIMATE AND PROXIMATE CONSEQUENCES IN CAUSAL DECISION-THEORY** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1985; 52 (4): 608-611
 - **The Logic of Decision 2nd ed. and "Preferences Among Preferences"** *The Journal of Symbolic Logic*
Skyrms, B.
1985; 50: 247-48
 - **The Foundations of Decision Logic** *The Journal of Symbolic Logic*
Skyrms, B.
1983; 48: 502-503
 - **Conditional Probabilities, Taxicabs and Martingales** *The Behavioral and Brain Sciences*
Skyrms, B.
1981: 331-32
 - **The Prior Propensity Account of Subjunctive Conditionals** *IFs*
Skyrms, B.
edited by Harper, W., Stalnaker, R., Pearce, G. A.
Reidel:Dordrecht.1980: 259-265
 - **CAUSE, CHANCE AND REASON - BURKS,A (Book Review) THEORY AND DECISION**
Book Review Authored by: Skyrms, B.
1980; 12 (3): 299-309
 - **RATIONAL BELIEF SYSTEMS - ELLIS,B (Book Review) AUSTRALASIAN JOURNAL OF PHILOSOPHY**
Book Review Authored by: Skyrms, B.
1980; 58 (1): 65-71
 - **Definitions of Semantical Reference and Self-Reference** *Notre Dame Journal of Formal Logic*
Skyrms, B.
1976; XVII: 147-148
 - **Physical Laws and the Nature of Philosophical Reduction** *Minnesota Studies in the Philosophy of Science VI*
Skyrms, B., Lehrer, K.
edited by Feigl, H., Sellars, W.
University of Minnesota Press: Minneapolis, Minn.1975: 496-529
 - **Contraposition of the Conditional** *Philosophical Studies*
Skyrms, B.

1974; 26: 145-147

- **The Goodman Paradox** *Readings in Philosophical Analysis*
Skyrms, B.
edited by Heigl, H., Sellar, W., Lehrer, K.
Appleton, Century Crofts: N.Y., 1972
- **Notes on Quantification and Self-Reference** *The Liar*
Skyrms, B.
edited by Martin, R.
Yale University Press: New Haven, 1971: 67-74
- **Return of the Liar: Three Valued Logic and the Nature of Truth** *American Philosophical Quarterly*
Skyrms, B.
1970; VII: 153-161
- **A Methodological Problem in the Evaluation of Explanations** *Nous*
Rescher, N., Skyrms, B.
1968: 121-129
- **A Neglected Logical Lapse in Reichenbach's Pragmatic Justification of Induction** *Methodology and Science*
Skyrms, B.
1968; 1: 155-159
- **A Methodological Problem in the Evaluation of Explanations** *Nous*
Richer, N., Skyrms, B.
1968
- **Science and Subjectivity** *The Journal of Philosophy*
Skyrms, B.
1968; LXV: 794-799
- **A Methodological Problem in the Evaluation of Explanations** *Nous*
Richer, N., Skyrms, B.
1968
- **Comments on Ackerman's `Problems** *Philosophical Logic*
Skyrms, B.
edited by Davis, J. W., Hockney, D. J., Wilson, W. K.
Reidel: Dordrecht, 1968: 155-157
- **SUPERVALUATIONS - IDENTITY, EXISTENCE, AND INDIVIDUAL CONCEPTS** *JOURNAL OF PHILOSOPHY*
Skyrms, B.
1968; 65 (16): 477-482
- **Choice and Chance: An Introduction to Inductive Logic**
Skyrms, B.
Dickenson: Belmont, California, 1966
- **Nomological Necessity and the Paradoxes of Confirmation** *Philosophy of Science*
Skyrms, B.
1966; XXXIII: 230-249
- **NECESSITY, THE A PRIORI, AND UNEXPRESSIBLE STATEMENTS** *PHILOSOPHICAL STUDIES*
Skyrms, B., Sosa, E.
1965; 16 (5): 65-74
- **ON FAILING TO VINDICATE INDUCTION** *PHILOSOPHY OF SCIENCE*
Skyrms, B.
1965; 32 (3): 253-268

- **Professor Grunbaum and Teleological Mechanisms** *Philosophy of Science*
Skyrms, B.
1964; XXXI
- **Falsifiability and the Logic of Experimental Tests** *Methodos*
Skyrms, B.
1962; XIV: 1-13