

Query

JOURNALS

British Journal for the Philosophy of Science, Journal of Philosophy, Synthese, Philosophy of Science, Studies in History and Philosophy of Science, Annals of Science, Archive for History of Exact Sciences, British Journal for the History of Science, Historical Studies in the Natural Sciences, History and Philosophy of the Life Sciences, History of Science, Isis, Journal for the History of Astronmoy, Osiris, Social Studies of Science, Studies in History and Philosophy of Modern Physics, Technology and Culture

SUBJECT AREA

History & Philosophy of Science

DOCUMENT TYPES

Articles, Proceedings Papers

LANGUAGES

English

TIMESPAN

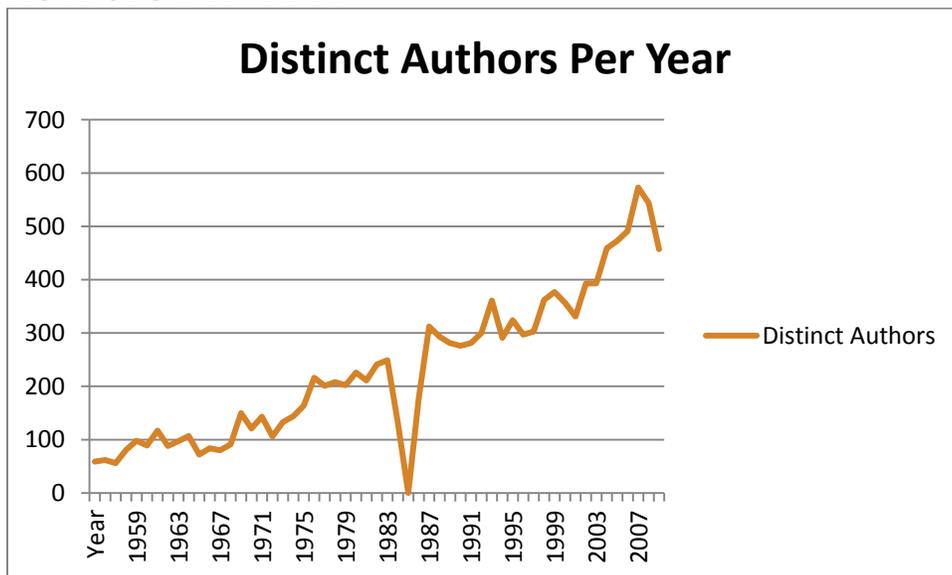
1956-2010

DATABASES

SCI-EXPANDED, SSCI, A&HCI

Authors (7,450)

AUTHORS PER YEAR



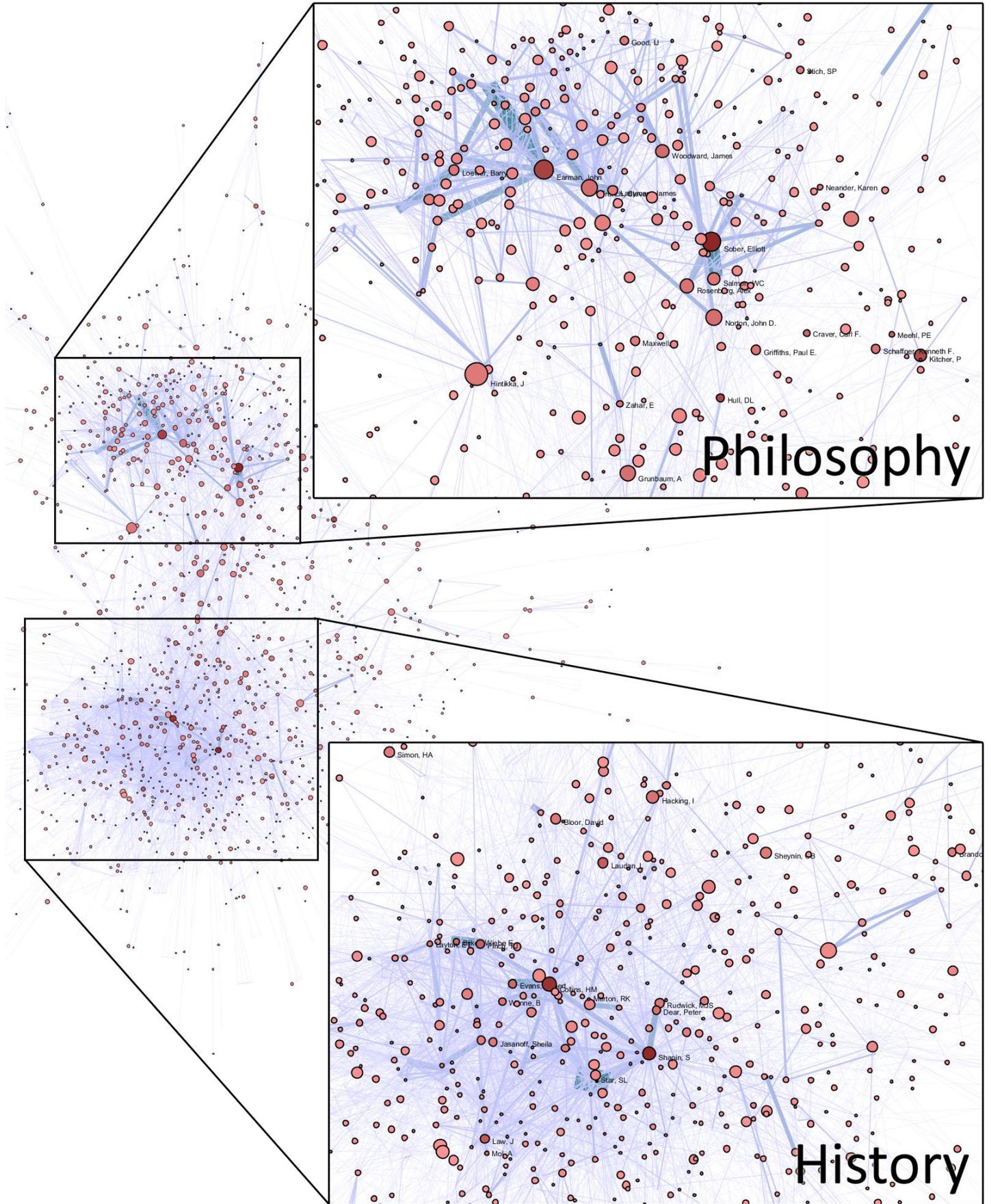
TOP 20

Authors	Papers Authored in Dataset	Authors	Global Citation Count	Authors	Local Citation Count
Hintikka, J	39	Star, SL	810	Shapin, S	149
Earman, J	29	Grieseimer, JR	767	Collins, HM	109
[Anon]	29	Sober, E	595	Earman, J	108
Sober, E	28	Shapin, S	585	French, S	83
French, S	21	Collins, HM	534	Star, SL	68
Norton, JD	21	Earman, J	453	Sober, E	65
Drake, S	20	Hull, DL	439	Grieseimer, JR	60
Grunbaum, A	19	Kitcher, P	399	Zahar, E	60
Glymour, C	19	Darden, L	353	Layton, ET	55
Levi, I	18	Law, J	325	Woodward, J	52
Collins, HM	17	Laudan, L	305	Dear, P	52
Goldstein, BR	17	Meehl, PE	295	Saunders, S	52
Rosenberg, A	16	Pinch, TJ	293	Lynch, M	51
Howson, C	16	Goguen, JA	273	Norton, JD	49
Woodward, J	15	Craver, CF	248	Sheynin, OB	49
Shapin, S	14	Evans, R	246	Batterman, RW	49
Thagard, P	14	Bijker, WE	234	Ladyman, J	41
Batterman, RW	14	Woodward, J	231	Norton, J	41
Achinstein, P	14	Mol, A	230	Pinch, TJ	40
Skyrms, B	14	French, S	224	Hintikka, J	40

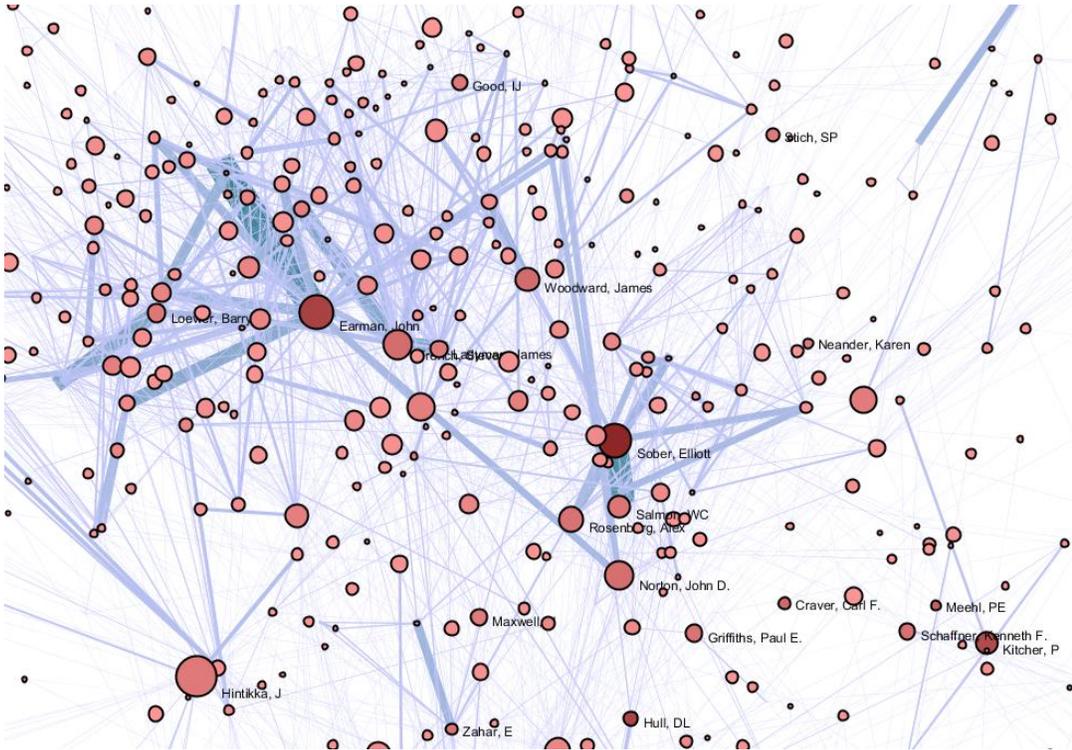
AUTHORS IN ALL THREE LISTS

J. Earman, E. Sober, H.M. Collins, J. Woodward, S. Shapin

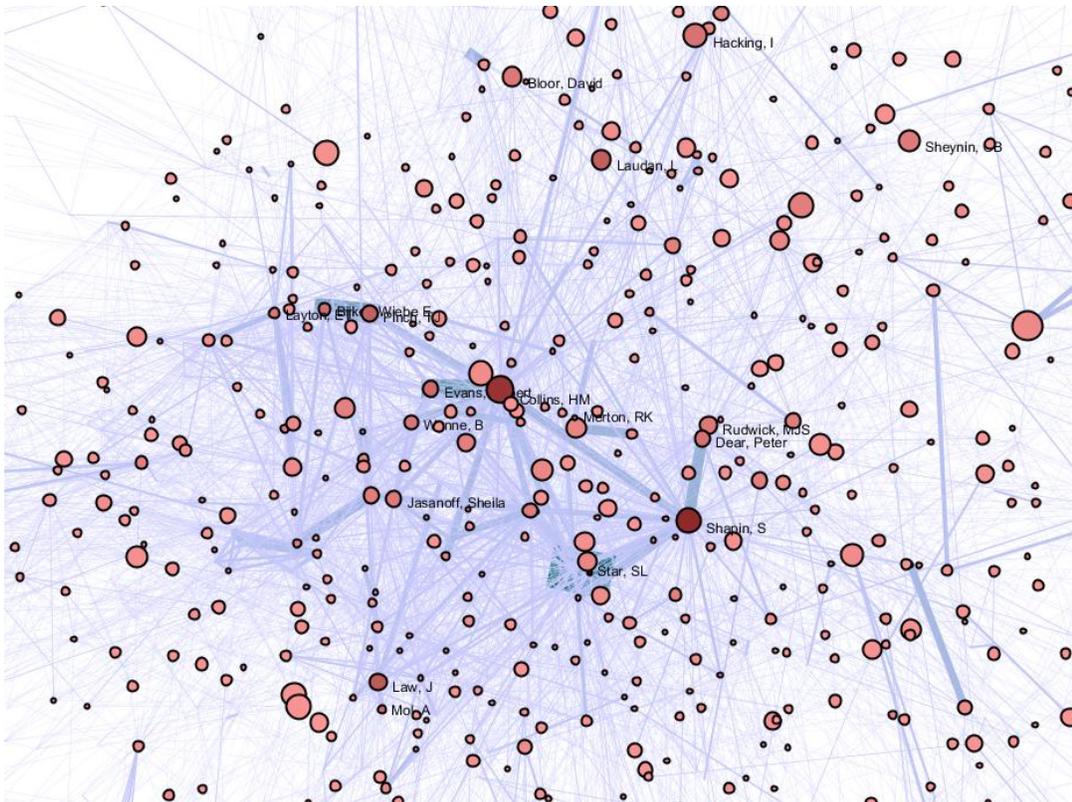
AUTHOR CO-CITATION NETWORK



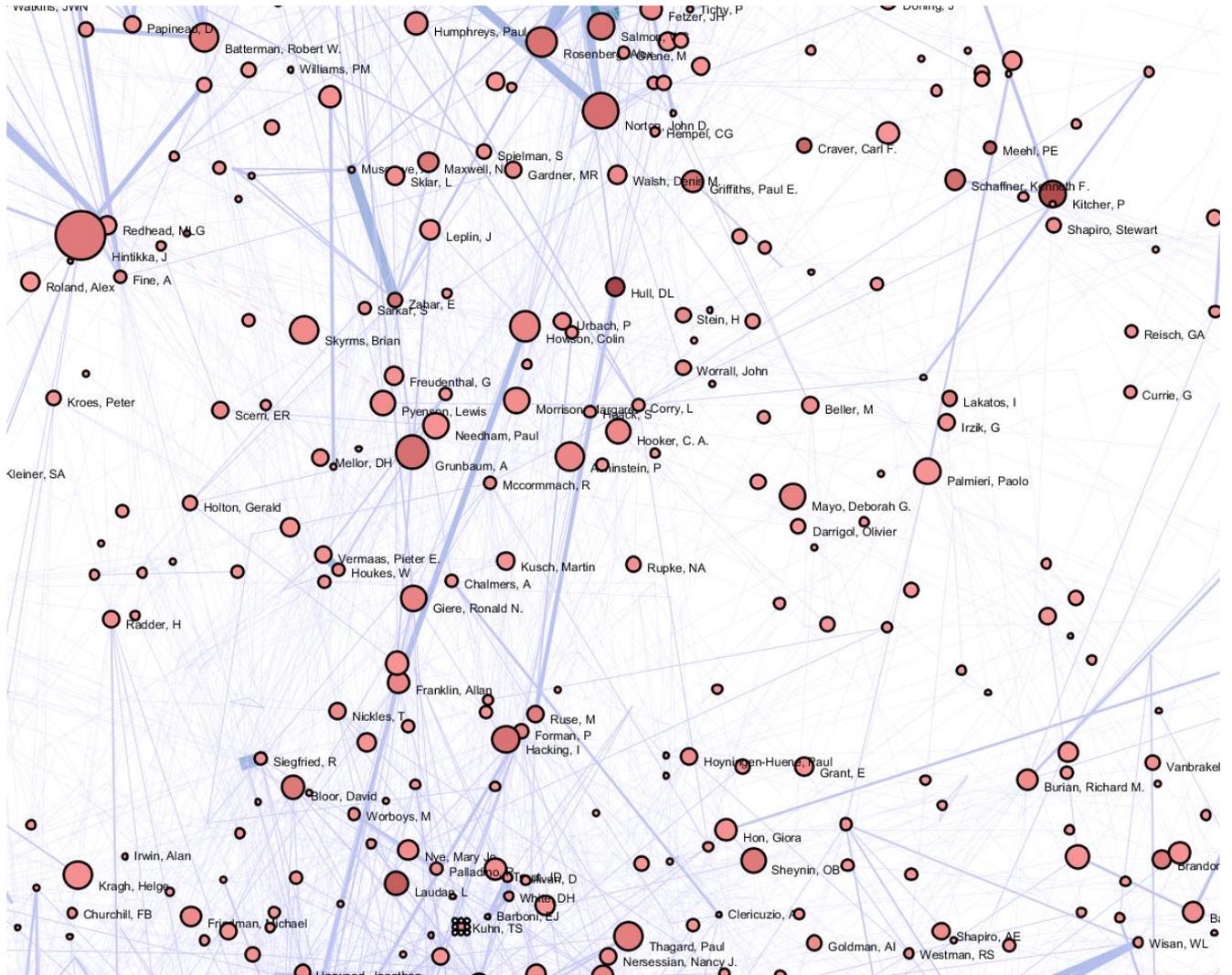
PHILOSOPHY

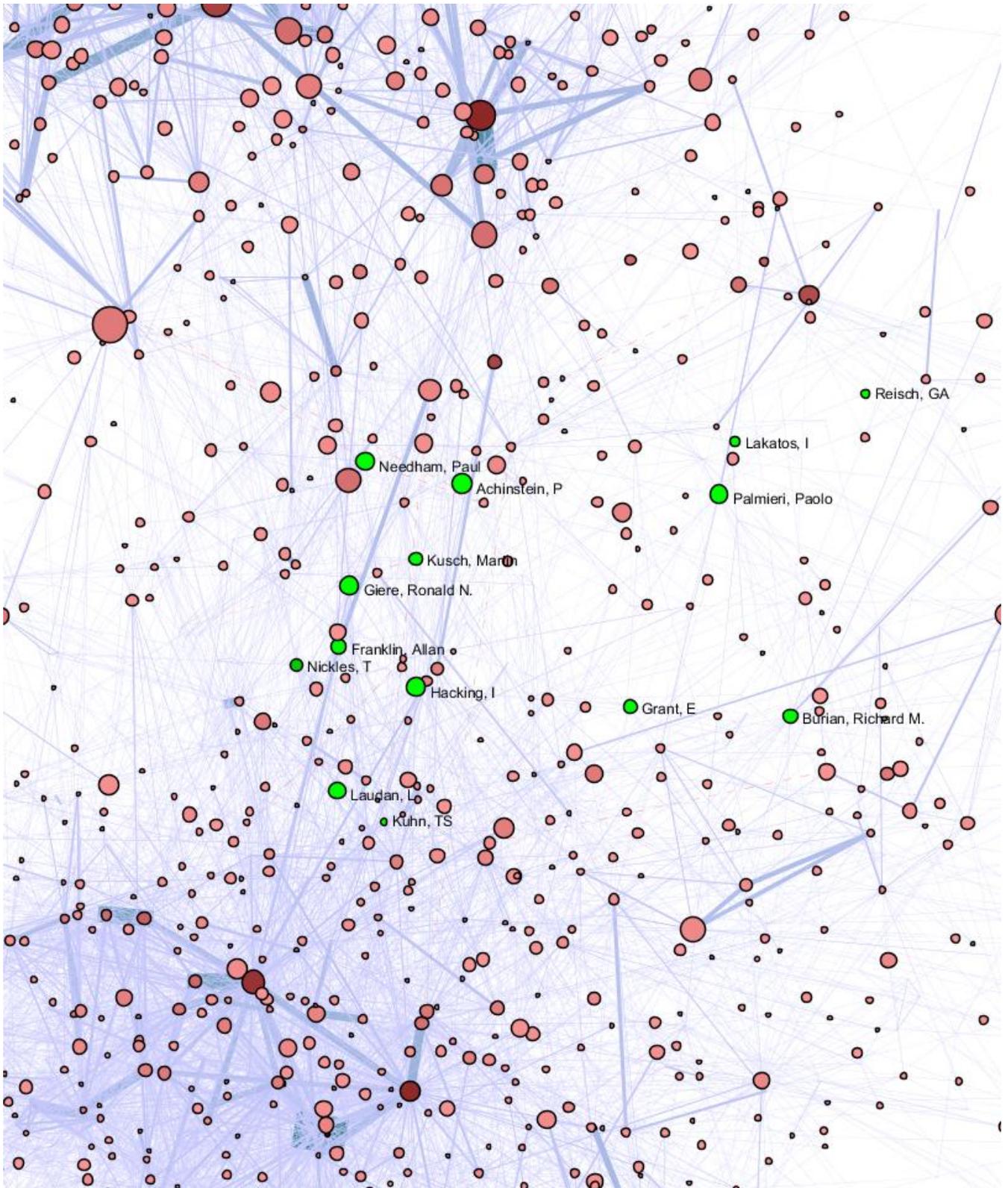


HISTORY



AUTHOR CO-CITATION NETWORK FOCUS ON HPS



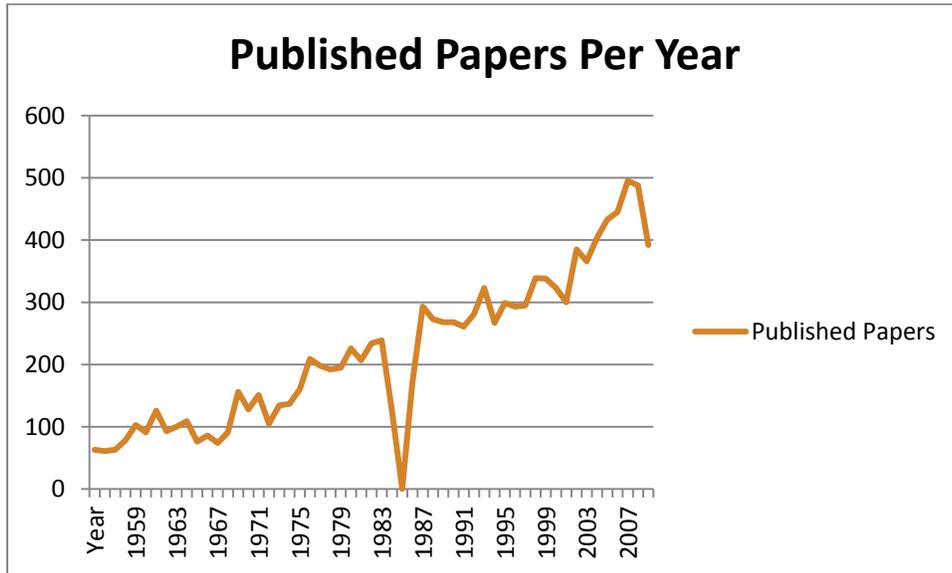


Documents (12,510)

DOCUMENT TYPES

Articles (11,195), Proceedings Papers (1,315)

PAPERS PER YEAR



TOP PAPERS

Title	Source	Times Cited
Institutional Ecology, 'Translations' And Boundary Objects: Amateurs And Professionals In Berkeley's Museum Of Vertebrate Zoology, 1907-39	Social Studies Of Science	767
Theory-Testing In Psychology And Physics - Methodological Paradox	Philosophy Of Science	278
Logic Of Inexact Concepts	Synthese	273
Matter Of Individuality	Philosophy Of Science	209
The Social Construction Of Facts And Artifacts - Or How The Sociology Of Science And The Sociology Of Technology Might Benefit Each Other	Social Studies Of Science	208
The Third Wave Of Science Studies: Studies Of Expertise And Experience	Social Studies Of Science	205
Thinking About Mechanisms	Philosophy Of Science	181
A Confutation Of Convergent Realism	Philosophy Of Science	180
Truth And Meaning	Synthese	169
Health As A Theoretical Concept	Philosophy Of Science	167
Regions, Networks And Fluids - Anemia And Social Topology	Social Studies Of Science	145
Cognition, Construction Of Knowledge, And Teaching	Synthese	143
Pump And Circumstance - Boyle, Robert Literary Technology	Social Studies Of Science	143
Explanatory Unification	Philosophy Of Science	139
Laws Of Nature	Philosophy Of Science	138

The House Of Experiment In 17th-Century England	Isis	131
The Effect Of Essentialism On Taxonomy - 2000 Years Of Stasis	British Journal For The Philosophy Of Science	127
The Propensity Interpretation Of Probability	British Journal For The Philosophy Of Science	123
Unreliable Probabilities, Risk-Taking, And Decision-Making	Synthese	118
Functions As Selected Effects - The Conceptual Analysts Defense	Philosophy Of Science	118

HIGHEST CITED REFERENCES

	Reference
1	Vanfraassen BC, 1980, SCI IMAGE
2	Hacking I, 1983, REPRESENTING INTERVE
3	Kuhn TS, 1970, STRUCTURE SCI REVOLU
4	Kuhn TS, 1962, STRUCTURE SCI REVOLU
5	Nagel E, 1961, STRUCTURE SCI
6	Latour B, 1987, SCI ACTION FOLLOW SC
7	Lewis D, 1973, COUNTERFACTUALS
8	Laudan L, 1977, PROGR ITS PROBLEMS
9	Glymour C, 1980, THEORY EVIDENCE
10	Hempel CG, 1965, ASPECTS SCI EXPLANAT
11	Popper KR, 1959, LOGIC SCI DISCOVERY
12	Reichenbach H, 1956, DIRECTION TIME
13	Shapin S, 1985, LEVIATHAN AIR PUMP
14	Lakatos I, 1970, CRITICISM GROWTH KNO, P91
15	Sober E, 1984, NATURE SELECTION
16	Quine WV, 1960, WORD OBJECT
17	Salmon WC, 1984, SCI EXPLANATION CAUS
18	Cartwright N, 1989, NATURES CAPACITIES T
19	Lewis D, 1986, PLURALITY WORLDS
20	Bohm D, 1952, PHYS REV, V85, P166

BURSTING REFERENCES

Word	Length	Weight	Strength	Start	End
Cartwright N, 1983, HOW LAWS PHYSICS LIE	10	31.78578	31.78578	1988	
Vanfraassen BC, 1980, SCI IMAGE	10	31.65663	31.65663	1987	1996
Shapin S, 1985, LEVIATHAN AIR PUMP	9	27.16985	27.16985	1989	1997
Kuhn TS, 1970, STRUCTURE SCI REVOLU	13	26.31614	26.31614	1979	1992
Laudan L, 1977, PROGR ITS PROBLEMS	14	23.94343	23.94343	1980	1994
Latour B, 1979, LABORATORY LIFE SOCI	15	23.71589	23.71589	1982	1997
Woodward J, 2003, MAKING THINGS HAPPEN	7	23.29023	23.29023	2005	
Vanfraassen B, 1980, SCI IMAGE	11	21.70304	21.70304	1998	2008

Hempel CG, 1965, ASPECTS SCIENTIFIC E	11	20.67787	20.67787	1967	1977
Machamer P, 2000, PHILOS SCI, V67, P1	10	19.62756	19.62756	2002	
Psillos S, 1999, SCI REALISM SCI TRAC	11	19.5427	19.5427	2001	
Shapin S, 1985, LEVIATHAN AIR PUMP H	13	18.19007	18.19007	1999	
Kitcher P, 1993, ADV SCI	11	18.12612	18.12612	1996	2006
Williamson T, 2000, KNOWLEDGE ITS LIMITS	6	17.9467	17.9467	2006	
Popper KR, 1959, LOGIC SCIENTIFIC DIS	10	17.84533	17.84533	1967	1976
Grunbaum A, 1963, PHILOSOPHICAL PROBLE	11	17.77605	17.77605	1967	1977
Latour B, 1986, LABORATORY LIFE SOCI	8	16.24167	16.24167	1990	1997
Salmon WC, 1984, SCI EXPLANATION CAUS	11	16.12647	16.12647	1989	1999
Shapin S, 1994, SOCIAL HIST TRUTH CI	11	16.0384	16.0384	1997	2007
Friedman M, 1983, F SPACE TIME THEORIE	11	15.88966	15.88966	1987	1997
Lakatos I, 1970, CRITICISM GROWTH KNO	15	15.61783	15.61783	1972	1987

BURSTING ISI KEYWORDS

Word	Length	Weight	Strength	Start	End
LOCALITY	9	5.103168	5.103168	1991	1999
DISCOVERY	7	3.687696	3.687696	1991	1997
POLICY	3	3.249464	3.249464	1991	1993
REDUCTION	5	3.472536	3.472536	1993	1997
CONNECTIONISM	5	3.1849	3.1849	1994	1998
WORK	5	3.692101	3.692101	1995	1999
CAPTIVES	4	4.481579	4.481579	1996	1999
DIFFERENCE	4	3.3256	3.3256	1997	2000
MEMORY	2	3.195509	3.195509	2001	2002
COMMUNICATION	4	3.120993	3.120993	2001	2004
TIME	5	3.434349	3.434349	2002	2006
INDETERMINISM	6	3.118192	3.118192	2002	2007
QUANTUM-MECHANICS	4	3.771968	3.771968	2003	2006
THERMODYNAMICS	3	3.78365	3.78365	2005	2007
METAPHYSICS	6	3.30806	3.30806	2006	
GENES	6	3.248532	3.248532	2006	
MECHANICS	1	5.445541	5.445541	2007	2007

BURSTING AUTHOR KEYWORDS

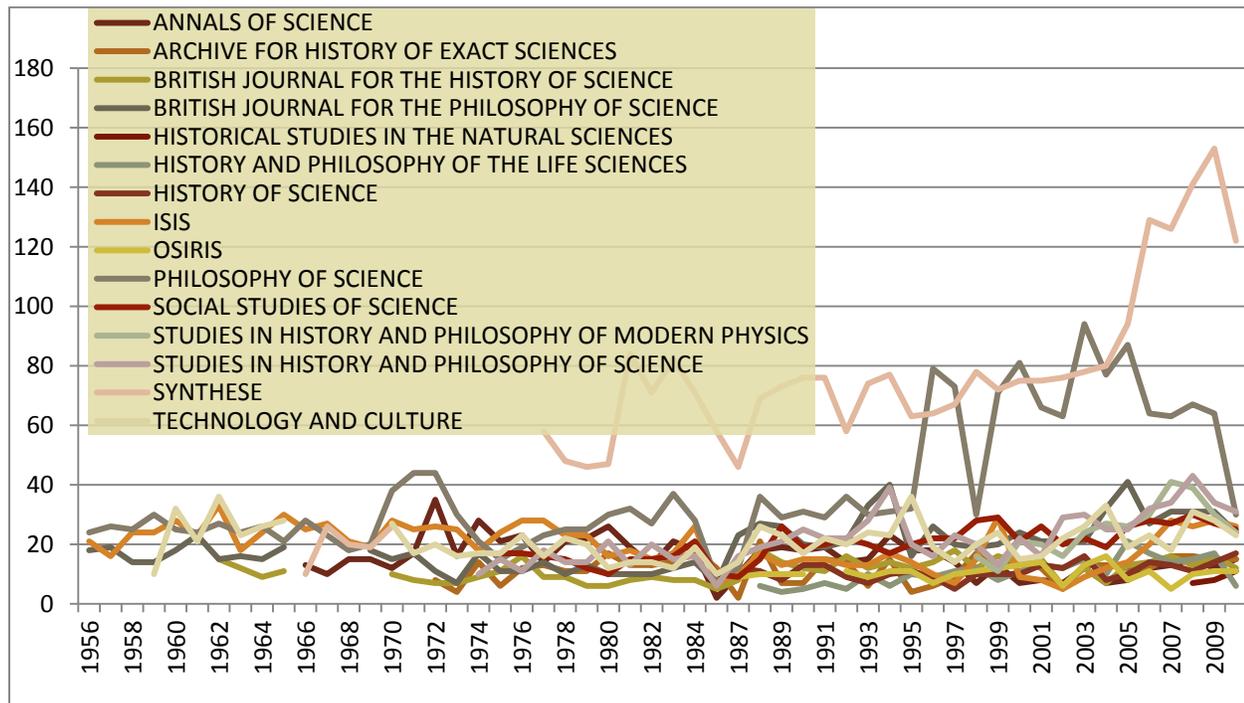
Word	Length	Weight	Strength	Start	End
spacetime	2	4.402773	4.402773	2000	2001
testimony	1	5.806257	5.806257	2002	2002
quantum mechanics	4	4.417754	4.417754	2002	2005

Kant	1	4.330436	4.330436	2003	2003
Isaac Newton	1	4.917496	4.917496	2004	2004
holism	3	3.905119	3.905119	2004	2006
reduction	1	4.325291	4.325291	2006	2006
probability	1	7.551101	7.551101	2007	2007
coherence	1	4.473456	4.473456	2007	2007
interactional expertise	1	3.774896	3.774896	2007	2007
Immanuel Kant	1	3.954248	3.954248	2008	2008
Epistemology	3	7.098551	7.098551	2009	
Models	3	4.453614	4.453614	2009	
Epistemic logic	3	4.078624	4.078624	2009	
Rationality	3	4.078624	4.078624	2009	
Explanation	3	4.078624	4.078624	2009	
Relativism	3	3.796018	3.796018	2009	
Probability	3	3.704341	3.704341	2009	

Journals (15)

Synthese	2708
Philosophy of Science	2062
Isis	1053
British Journal for the Philosophy of Science	992
Technology and Culture	988
Studies in History and Philosophy of Science	778
Social Studies of Science	704
Annals of Science	683
British Journal for the Philosophy of Science	498
Archive for History of Exact Sciences	444
Studies in History and Philosophy of Modern Physics	325
History of Science	266
History and Philosophy of the Life Sciences	244
Osiris	239
Historical Studies in the Natural Sciences	26

JOURNAL PAPERS BY YEAR



TOP SOURCES PER JOURNAL

	Annals Of Science	Archive For History Of Exact Sciences	British Journal For The History Of Science
1	Philosophical Transactions	Archive For History Of Exact Sciences	Isis

2	Annals Of Science	Zeitschrift Fur Physik	Philosophical Transactions
3	Philosophical Magazine	Annalen Der Physik	Nature
4	Isis	Complete Works	Philosophical Magazine
5	Nature	Mathematische Annalen	Annals Of Science
6	British Journal For The History Of Science	Centaurus	History Of Science
7	Comptes Rendus De L'académie Des Sciences	Philosophical Magazine	British Journal For The History Of Science
8	History Of Science	Comptes Rendus De L'académie Des Sciences	Ambix
9	Archive For History Of Exact Sciences	Isis	Journal Of The History Of Biology
10	Science	Historia Mathematica	Comptes Rendus De L'académie Des Sciences
11	Ambix	Journal Of Pure And Applied Mathematics	Notes And Records Of The Royal Society
12	Annalen Der Physik	Nature	Social Studies Of Science
13	Dictionary Of Scientific Biography	Physical Review	Communication
14	Proceedings Of The American Philosophical Society	Philosophical Transactions	Osiris
15	Journal Of The History Of Ideas	Journal For The History Of Astronomy	Journal Of The History Of Ideas
16	American Journal Of Science	Pr	British Journal For The History Of Science
17	Chemical News	American Journal Of Physics	Historical Studies In The Physical And Biological Sciences
18	Communication	Dictionary Of Scientific Biography	Science In Context
19	Physical Review	Collected Papers Of Albert Einstein	Chemical News
20	Lancet	Bulletin Of The American Mathematical Society	Technology And Culture

	British Journal For The Philosophy Of Science	Historical Studies In The Natural Sciences	History And Philosophy Of The Life Sciences
1	British Journal For The Philosophy Of Science	Science	Science
2	Philosophy Of Science	Journal Of The History Of Biology	Nature
3	Journal Of Philosophy	Philosophical Transactions	Journal Of The History Of Biology
4	Synthese	Communication	Proceedings Of The National Academy Of Sciences Of The United States Of America
5	Mind	Nature	History And Philosophy Of The Life Sciences
6	Nature	Isis	Philosophy Of Science
7	Physical Review	Physical Review	Biology & Philosophy
8	Philosophical Review	American Naturalist	Lancet
9	Science	Historical Studies In The Physical And Biological	Isis

		Sciences	
10	Erkenntnis	Social Studies Of Science	Bulletin Of The History Of Medicine
11	Nous	Osiris	Mittheilungen
12	Philosophical Studies	Studies In History And Philosophy Of Modern Physics	American Naturalist
13	Australas Journal Of Philosophy	Zeitschrift Fur Physik	Genetics
14	Analysis	History And Philosophy Of The Life Sciences	Philosophical Transactions
15	Studies In History And Philosophy Of Modern Physics	Reviews Of Modern Physics	Journal Of Medicine And Philosophy
16	Minnesota Studies In The Philosophy Of Science	Blood	Social Studies Of Science
17	Foundations Of Physics	Naturwissenschaften	Cold Spring Harbor Symposia
18	Physical Review D	Forschungsdients	British Medical Journal
19	Physical Review Letters	Technology And Culture	Journal Of Experimental Medicine
20	Biology & Philosophy	Biographical Memoirs	Comptes Rendus De L'académie Des Sciences

	History Of Science	Isis	Osiris
1	History Of Science	Isis	Isis
2	Isis	Science	Science
3	Annals Of Science	Philosophical Transactions	History Of Science
4	British Journal For The History Of Science	Nature	Social Studies Of Science
5	Philosophical Transactions	Philosophical Magazine	Historical Studies In The Physical And Biological Sciences
6	Journal Of The History Of Ideas	History Of Science	Philosophical Transactions
7	Social Studies Of Science	Annals Of Science	Annals Of Science
8	Lancet	Journal Of The History Of Biology	Ambix
9	Science In Context	Osiris	Nature
10	Journal Of The History Of Biology	Social Studies Of Science	Bulletin Of The History Of Medicine
11	Osiris	Journal Of The History Of Ideas	Osiris
12	Nature	British Journal For The History Of Science	British Journal For The History Of Science
13	Bulletin Of The History Of Medicine	Bulletin Of The History Of Medicine	Technology And Culture
14	Medical History	Comptes Rendus De L'académie Des Sciences	Communications
15	Notes And Records Of The Royal Society	American Journal Of Science	Annales Pharmaceutiques Francaises
16	Proceedings Of The Royal Philosophical Society Of Glasgow	Annalen Der Physik	Minerva
17	Studies In History And Philosophy Of Modern Physics	Zeitschrift Fur Physik	Journal Of The History Of Biology

18	Historical Journal	Ambix	Archiv Fur Rassen- And Gesellschaftsbiologie
19	Ambix	Communication	Science In Context
20	Journal For The History Of Astronomy	Historical Studies In The Physical And Biological Sciences	Physical Review

	Philosophy Of Science	Social Studies Of Science	Studies In History And Philosophy Of Modern Physics
1	Philosophy Of Science	Social Studies Of Science	Zeitschrift Fur Physik
2	Journal Of Philosophy	Science	Physical Review
3	British Journal For The Philosophy Of Science	Nature	Philosophy Of Science
4	Synthese	Science Technology & Human Values	British Journal For The Philosophy Of Science
5	Science	American Sociological Review	Studies In History And Philosophy Of Modern Physics
6	Nature	Isis	Annalen Der Physik
7	Philosophical Review	Research Policy	Foundations Of Physics
8	Biology & Philosophy	Minerva	Nature
9	Mind	Technology And Culture	Reviews Of Modern Physics
10	Minnesota Studies In The Philosophy Of Science	Social Construction	American Journal Of Physics
11	Philosophical Studies	Science Studies	Synthese
12	Erkenntnis	Sociology	Journal Of Math And Physics
13	Nous	History Of Science	Communications In Mathematical Physics
14	Philosophy Of Science S	American Journal Of Sociology	Physical Letters A
15	Physical Review Letters	Scientometrics	Philosophical Magazine
16	Studies In History And Philosophy Of Modern Physics	British Medical Journal	Proceedings Of The Royal Society Of London
17	Physical Review	Social Science Information Sur Les Sciences Sociales	Archive For History Of Exact Sciences
18	Proceedings Of The National Academy Of Sciences Of The United States Of America	Public Understanding Of Science	Journal Of Philosophy
19	Psychological Review	New England Journal Of Medicine	Physics Today
20	Systematic Zoology	Jama-Journal Of The American Medical Association	Science

	Studies In History And Philosophy Of Science	Synthese	Technology And Culture
1	Philosophy Of Science	Synthese	Technology And Culture
2	Isis	Journal Of Philosophy	History Of Technology
3	British Journal For The Philosophy Of	Philosophy Of Science	Science

	Science		
4	Nature	Philosophical Review	Scientific American
5	Studies In History And Philosophy Of Science	Mind	Isis
6	Studies In History And Philosophy Of Modern Physics	Philosophical Studies	Social Studies Of Science
7	Zeitschrift Fur Physik	British Journal For The Philosophy Of Science	Journal Of Economic History
8	Science	Analysis	Communication
9	Social Studies Of Science	Journal Of Symbolic Logic	American Historical Review
10	Journal Of Philosophy	Nous	Journal Of The Franklin Institute
11	Synthese	Erkenntnis	Social Construction
12	Archive For History Of Exact Sciences	Journal Of Philosophical Logic	Business History Review
13	Physical Review	Australas Journal Of Philosophy	Engineering
14	Philosophical Transactions	Artificial Intelligence	Electrical World
15	Philosophical Magazine	Science	Journal Of American History
16	History Of Science	Nature	Electrician
17	Annals Of Science	Midwest Studies In Philosophy	Viet
18	The Structure Of Scientific Revolutions	American Philosophical Quarterly	Economic History Review
19	Journal Of The History Of Ideas	Philosophical Perspectives	Street Railway Journal
20	Philosophical Review	Monist	Engineer

BIBLIOGRAPHIC COUPLING

