

# Birger HjÄ, rland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2172011/publications.pdf>

Version: 2024-02-01

81  
papers

3,411  
citations

201385

27  
h-index

174990

52  
g-index

91  
all docs

91  
docs citations

91  
times ranked

1414  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward a new horizon in information science: Domain-analysis. , 1995, 46, 400-425.		398
2	Domain analysis in information science. Journal of Documentation, 2002, 58, 422-462.	0.9	328
3	The concept of information. Annual Review of Information Science & Technology, 2005, 37, 343-411.	2.6	263
4	What is Knowledge Organization (KO)?. Knowledge Organization, 2008, 35, 86-101.	0.1	200
5	Epistemology and the socio-cognitive perspective in information science. Journal of the Association for Information Science and Technology, 2002, 53, 257-270.	2.6	180
6	Citation analysis: A social and dynamic approach to knowledge organization. Information Processing and Management, 2013, 49, 1313-1325.	5.4	136
7	Theory and metatheory of information science: a new interpretation. Journal of Documentation, 1998, 54, 606-621.	0.9	128
8	Library and information science: practice, theory, and philosophical basis. Information Processing and Management, 2000, 36, 501-531.	5.4	106
9	Empiricism, rationalism and positivism in library and information science. Journal of Documentation, 2005, 61, 130-155.	0.9	96
10	THE CONCEPT OF "SUBJECT"™ IN INFORMATION SCIENCE. Journal of Documentation, 1992, 48, 172-200.	0.9	89
11	Concept theory. Journal of the Association for Information Science and Technology, 2009, 60, 1519-1536.	2.6	89
12	Facet analysis: The logical approach to knowledge organization. Information Processing and Management, 2013, 49, 545-557.	5.4	81
13	Documents, memory institutions and information science. Journal of Documentation, 2000, 56, 27-41.	0.9	73
14	Information: Objective or subjective/situational?. Journal of the Association for Information Science and Technology, 2007, 58, 1448-1456.	2.6	73
15	Work tasks and socio-cognitive relevance: A specific example. Journal of the Association for Information Science and Technology, 2002, 53, 960-965.	2.6	68
16	Documents and the communication of scientific and scholarly information. Journal of Documentation, 2003, 59, 278-320.	0.9	66
17	A substantive theory of classification for information retrieval. Journal of Documentation, 2005, 61, 582-597.	0.9	61
18	Evidence-based practice: An analysis based on the philosophy of science. Journal of the Association for Information Science and Technology, 2011, 62, 1301-1310.	2.6	58

#	ARTICLE	IF	CITATIONS
19	Practical potentials of Bradford's law: a critical examination of the received view. <i>Journal of Documentation</i> , 2007, 63, 359-377.	0.9	57
20	Towards a theory of aboutness, subject, topicality, theme, domain, field, content . . . and relevance. <i>Journal of the Association for Information Science and Technology</i> , 2001, 52, 774-778.	2.6	53
21	The foundation of the concept of relevance. <i>Journal of the Association for Information Science and Technology</i> , 2010, 61, 217-237.	2.6	50
22	Semantics and knowledge organization. <i>Annual Review of Information Science &amp; Technology</i> , 2007, 41, 367-405.	2.6	45
23	Library and information science and the philosophy of science. <i>Journal of Documentation</i> , 2005, 61, 5-10.	0.9	44
24	Curating research data: the potential roles of libraries and information professionals. <i>Journal of Documentation</i> , 2014, 70, 221-240.	0.9	42
25	Is classification necessary after Google?. <i>Journal of Documentation</i> , 2012, 68, 299-317.	0.9	41
26	Knowledge Organization (KO). <i>Knowledge Organization</i> , 2016, 43, 475-484.	0.1	41
27	Core classification theory: a reply to Szostak. <i>Journal of Documentation</i> , 2008, 64, 333-342.	0.9	29
28	Domain Analysis. <i>Knowledge Organization</i> , 2017, 44, 436-464.	0.1	29
29	User-based and Cognitive Approaches to Knowledge Organization: A Theoretical Analysis of the Research Literature. <i>Knowledge Organization</i> , 2013, 40, 11-27.	0.1	27
30	The importance of theories of knowledge: Indexing and information retrieval as an example. <i>Journal of the Association for Information Science and Technology</i> , 2011, 62, 72-77.	2.6	26
31	Methods for evaluating information sources: An annotated catalogue. <i>Journal of Information Science</i> , 2012, 38, 258-268.	2.0	26
32	Theories of Knowledge Organization – Theories of Knowledge. <i>Knowledge Organization</i> , 2013, 40, 169-181.	0.1	26
33	Classical databases and knowledge organization: A case for boolean retrieval and human decision-making during searches. <i>Journal of the Association for Information Science and Technology</i> , 2015, 66, 1559-1575.	1.5	25
34	Bradford's Law of Scattering: Ambiguities in the Concept of "Subject". <i>Lecture Notes in Computer Science</i> , 2005, , 96-106.	1.0	24
35	Theories are Knowledge Organizing Systems (KOS). <i>Knowledge Organization</i> , 2015, 42, 113-128.	0.1	22
36	Information Science and Its Core Concepts: Levels of Disagreement. <i>Studies in History and Philosophy of Science</i> , 2014, , 205-235.	0.1	21

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37	Domain Analysis: A Socio-Cognitive Orientation for Information Science Research. Bulletin of the American Society for Information Science, 2005, 30, 17-21.	0.3	20
38	Relevance Research: The Missing Perspective(s): ?Non-Relevance? and ?Epistemological Relevance?. Journal of the Association for Information Science and Technology, 2000, 51, 209-211.	1.2	19
39	Library and Information Science (LIS), Part 1. Knowledge Organization, 2018, 45, 232-254.	0.1	18
40	Are relations in thesauri ?context? free, definitional, and true in all possible worlds?. Journal of the Association for Information Science and Technology, 2015, 66, 1367-1373.	1.5	16
41	Evaluation of an information source illustrated by a case study: Effect of screening for breast cancer. Journal of the Association for Information Science and Technology, 2011, 62, 1892-1898.	2.6	15
42	Why is meta analysis neglected by information scientists?. Journal of the Association for Information Science and Technology, 2001, 52, 1193-1194.	2.6	13
43	Does the Traditional Thesaurus Have a Place in Modern Information Retrieval?. Knowledge Organization, 2016, 43, 145-159.	0.1	13
44	Data (with Big Data and Database Semantics). Knowledge Organization, 2018, 45, 685-708.	0.1	13
45	Theoretical clarity is not ?Manicheanism?: A reply to Marcia Bates. Journal of Information Science, 2011, 37, 546-550.	2.0	12
46	Information Retrieval and Knowledge Organization: A Perspective from the Philosophy of Science. Information (Switzerland), 2021, 12, 135.	1.7	11
47	Library and Information Science (LIS), Part 2. Knowledge Organization, 2018, 45, 319-338.	0.1	11
48	Forum: The Philosophy of Classification. Knowledge Organization, 2011, 38, 9-24.	0.1	10
49	Information Retrieval in Psychology:. Behavioral and Social Sciences Librarian, 1988, 6, 39-64.	0.6	9
50	The controversy over the concept of ?information?: A rejoinder to Professor Bates. Journal of the Association for Information Science and Technology, 2009, 60, 643-643.	2.6	9
51	The importance of theories of knowledge: Browsing as an example. Journal of the Association for Information Science and Technology, 2011, 62, 594-603.	2.6	9
52	Informetrics Needs a Foundation in the Theory of Science. , 2016, , 20-46.		9
53	Arguments for epistemology in information science. Journal of the Association for Information Science and Technology, 2003, 54, 805-806.	2.6	8
54	Comments on the articles and proposals for further work. Journal of Documentation, 2005, 61, 156-163.	0.9	8

#	ARTICLE	IF	CITATIONS
55	Subject (of Documents). Knowledge Organization, 2017, 44, 55-64.	0.1	8
56	Answer to Professor Szostak (concept theory). Journal of the Association for Information Science and Technology, 2010, 61, 1078-1080.	2.6	7
57	Det kognitive paradigme i biblioteks- og informationsvidenskaben. Biblioteksarbejde, 1991, , 5-37.	0.0	6
58	Meta-analysis should also be visible inside information science. Journal of the Association for Information Science and Technology, 2002, 53, 324-324.	2.6	5
59	Uncovering epistemological assumptions underlying research in information studies. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	5
60	Indexing: Concepts and Theory. Knowledge Organization, 2018, 45, 609-639.	0.1	5
61	The foundation of information science: one world or three? A discussion of Gnoli (2018). Journal of Documentation, 2019, 75, 164-171.	0.9	4
62	Is Facet Analysis Based on Rationalism? A Discussion of Satija (1992), Tennis (2008), Herre (2013), Mazzocchi (2013b), and Dousa & Ibekwe-SanJuan (2014). Knowledge Organization, 2014, 41, 369-376.	0.1	4
63	Political Versus Apolitical Epistemologies in Knowledge Organization. Knowledge Organization, 2020, 47, 461-485.	0.1	3
64	BIBLIOMETRISKE ANALYSER I PSYKOLOGIEN. Nordic Psychology, 1981, 33, 176-190.	0.2	2
65	The phrase "information storage and retrieval" (<sc>IS&R</sc>): An historical note. Journal of the Association for Information Science and Technology, 2015, 66, 1299-1302.	1.5	2
66	Evidensbaseret praksis i videnskabsteoretisk belysning. Dansk Biblioteksforskning, 2010, 6, 35-47.	0.0	2
67	PSYKOLOGI OG INFORMATIONSVIDENSKAB. Nordic Psychology, 1977, 29, 204-219.	0.2	1
68	Psychology and information search strategy: "Information input overload"™. Social Science Information Studies: SSIS, 1984, 4, 143-148.	0.1	1
69	Introduction to the special issue: perspectives on research libraries. Journal of Documentation, 2014, 70, 198-201.	0.9	1
70	Citation Indexing and Indexes. Knowledge Organization, 2021, 48, 72-101.	0.1	1
71	The Paradox of Atheoretical Classification. Knowledge Organization, 2016, 43, 313-323.	0.1	1
72	Rejoinder: A new horizon for information science. Journal of the Association for Information Science and Technology, 1996, 47, 333-335.	1.2	0

#	ARTICLE	IF	CITATIONS
73	The special competency of information specialists. Journal of the Association for Information Science and Technology, 2002, 53, 1275-1276.	2.6	0
74	Documents and the communication of scientific and scholarly information: Revising and updating the UNISIST model. Proceedings of the American Society for Information Science and Technology, 2005, 40, 516-516.	0.2	0
75	The revival of the concept of documents in the theoretical foundation of information science. Sponsored by SIG HFIST. Proceedings of the American Society for Information Science and Technology, 2005, 40, 467-467.	0.2	0
76	Document, record, work: The basic unit of analysis in information studies. Proceedings of the American Society for Information Science and Technology, 2005, 41, 597-598.	0.2	0
77	Interdisciplinary concepts of the "work" entity-Crossing cultural boundaries for information retrieval. Proceedings of the American Society for Information Science and Technology, 2005, 41, 600-601.	0.2	0
78	Information seeking behavior in epistemological light. Proceedings of the American Society for Information Science and Technology, 2006, 42, n/a-n/a.	0.2	0
79	Does <i>JASIST</i> have an archive?. Journal of the Association for Information Science and Technology, 2009, 60, 432-432.	2.6	0
80	A fascinating field and a pragmatic enterprise. , 0, , xxi-xxiii.		0
81	Does informetrics need a theory? A rejoinder to professor anthony van raan. Journal of the Association for Information Science and Technology, 2017, 68, 2846-2846.	1.5	0