Cassidy R Sugimoto

List of Publications by Year
in descending order

132 papers	7,733 citations	94269 37 h-index	62479 80 g-index
142 all docs	142 docs citations	142 times ranked	6472 citing authors

#	Article	IF	Citations
1	Bibliometrics: Global gender disparities in science. Nature, 2013, 504, 211-213.	13.7	941
2	Do Altmetrics Work? Twitter and Ten Other Social Web Services. PLoS ONE, 2013, 8, e64841.	1.1	641
3	Bias in peer review. Journal of the Association for Information Science and Technology, 2013, 64, 2-17.	2.6	600
4	Scholarly use of social media and altmetrics: A review of the literature. Journal of the Association for Information Science and Technology, 2017, 68, 2037-2062.	1.5	335
5	Tweeting biomedicine: An analysis of tweets and citations in the biomedical literature. Journal of the Association for Information Science and Technology, 2014, 65, 656-669.	1.5	309
6	Team size matters: Collaboration and scientific impact since 1900. Journal of the Association for Information Science and Technology, 2015, 66, 1323-1332.	1.5	263
7	Mapping world scientific collaboration: Authors, institutions, and countries. Journal of the Association for Information Science and Technology, 2012, 63, 323-335.	2.6	244
8	Big data, bigger dilemmas: A critical review. Journal of the Association for Information Science and Technology, 2015, 66, 1523-1545.	1.5	200
9	Factors affecting sex-related reporting in medical research: a cross-disciplinary bibliometric analysis. Lancet, The, 2019, 393, 550-559.	6.3	195
10	Contributorship and division of labor in knowledge production. Social Studies of Science, 2016, 46, 417-435.	1.5	177
11	Tweets as impact indicators: Examining the implications of automated â€œbotâ€•accounts on <scp>T</scp>witter. Journal of the Association for Information Science and Technology, 2016, 67, 232-238.	1.5	153
12	The cognitive structure of Library and Information Science: Analysis of article title words. Journal of the Association for Information Science and Technology, 2011, 62, 1933-1953.	2.6	139
13	Scientists have most impact when they're free to move. Nature, 2017, 550, 29-31.	13.7	120
14	Is Science Built on the Shoulders of Women? A Study of Gender Differences in Contributorship. Academic Medicine, 2016, 91, 1136-1142.	0.8	119
15	A bibliometric chronicling of library and information science's first hundred years. Journal of the Association for Information Science and Technology, 2012, 63, 997-1016.	2.6	115
16	Measuring Research. , 2018, , .		114
17	Intersectional inequalities in science. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	112
18	Scientists Popularizing Science: Characteristics and Impact of TED Talk Presenters. PLoS ONE, 2013, 8, e62403.	1.1	97

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19	A systematic identification and analysis of scientists on Twitter. PLoS ONE, 2017, 12, e0175368.	1.1	91
20	Scholars on soap boxes: Science communication and dissemination in <scp>TED</scp> videos. Journal of the Association for Information Science and Technology, 2013, 64, 663-674.	2.6	83
21	The shifting sands of disciplinary development: Analyzing North American Library and Information Science dissertations using latent Dirichlet allocation. Journal of the Association for Information Science and Technology, 2011, 62, 185-204.	2.6	82
22	<scp>arXiv</scp> Eâ€prints and the journal of record: An analysis of roles and relationships. Journal of the Association for Information Science and Technology, 2014, 65, 1157-1169.	1.5	81
23	On the Compliance of Women Engineers with a Gendered Scientific System. PLoS ONE, 2015, 10, e0145931.	1.1	77
24	Journal acceptance rates: A cross-disciplinary analysis of variability and relationships with journal measures. Journal of Informetrics, 2013, 7, 897-906.	1.4	75
25	The Journal Impact Factor: A Brief History, Critique, and Discussion of Adverse Effects. Springer Handbooks, 2019, , 3-24.	0.3	75
26	A systematic review of interactive information retrieval evaluation studies, 1967â€"2006. Journal of the Association for Information Science and Technology, 2013, 64, 745-770.	2.6	72
27	Do authors comply when funders enforce open access to research?. Nature, 2018, 562, 483-486.	13.7	69
28	The many faces of mobility: Using bibliometric data to measure the movement of scientists. Journal of Informetrics, 2019, 13, 50-63.	1.4	68
29	The kaleidoscope of disciplinarity. Journal of Documentation, 2015, 71, 775-794.	0.9	67
30	The Academic Advantage: Gender Disparities in Patenting. PLoS ONE, 2015, 10, e0128000.	1.1	60
31	Topics in dynamic research communities: An exploratory study for the field of information retrieval. Journal of Informetrics, 2012, 6, 140-153.	1.4	57
32	The gendered nature of authorship. Science Advances, 2021, 7, eabe4639.	4.7	55
33	Examining the Evolution of the Field of Public Administration through a Bibliometric Analysis of <i>PublicÂAdministration Review</i>. Public Administration Review, 2017, 77, 496-509.	2.9	54
34	Follow the leader: On the relationship between leadership and scholarly impact in international collaborations. PLoS ONE, 2019, 14, e0218309.	1.1	54
35	A Community of Curious Souls: An Analysis of Commenting Behavior on TED Talks Videos. PLoS ONE, 2014, 9, e93609.	1.1	51
36	Assessing the scholarly impact of information studies: A tale of two citation databasesâ€"Scopus and Web of Science. Journal of the Association for Information Science and Technology, 2009, 60, 2499-2508.	2.6	47

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37	A Global Comparison of Scientific Mobility and Collaboration According to National Scientific Capacities. Frontiers in Research Metrics and Analytics, 2018, 3, .	0.9	46
38	Rethinking impact factors: better ways to judge a journal. Nature, 2019, 569, 621-623.	13.7	46
39	Institutional interactions: Exploring social, cognitive, and geographic relationships between institutions as demonstrated through citation networks. Journal of the Association for Information Science and Technology, 2011, 62, 1498-1514.	2.6	45
40	Academic genealogy as an indicator of interdisciplinarity: An examination of dissertation networks in Library and Information Science. Journal of the Association for Information Science and Technology, 2011, 62, 1808-1828.	2.6	42
41	Misconduct and Misbehavior Related to Authorship Disagreements in Collaborative Science. Science and Engineering Ethics, 2020, 26, 1967-1993.	1.7	41
42	Pâ€Rank: An indicator measuring prestige in heterogeneous scholarly networks. Journal of the Association for Information Science and Technology, 2011, 62, 467-477.	2.6	40
43	Community-based topic modeling for social tagging. , 2010, , .		39
44	Age stratification and cohort effects in scholarly communication: a study of social sciences. Scientometrics, 2016, 109, 997-1016.	1.6	36
45	Analyzing linguistic complexity and scientific impact. Journal of Informetrics, 2019, 13, 817-829.	1.4	36
46	Guest editorial: social media in scholarly communication. Aslib Journal of Information Management, 2015, 67, .	1.3	35
47	The role of Web of Science publications in Chinaâ€™s tenure system. Scientometrics, 2020, 122, 1683-1695.	1.6	35
48	The State of Social Media Policies in Higher Education. PLoS ONE, 2015, 10, e0127485.	1.1	34
49	The linguistic patterns and rhetorical structure of citation context: an approach using n-grams. Scientometrics, 2016, 109, 1417-1434.	1.6	33
50	Dynamicity vs. effectiveness. , 2009, , .		33
51	Visualizing and comparing four facets of scholarly communication: producers, artifacts, concepts, and gatekeepers. Scientometrics, 2013, 94, 1161-1173.	1.6	32
52	Exploring the personal and professional factors associated with student evaluations of tenure-track faculty. PLoS ONE, 2020, 15, e0233515.	1.1	32
53	Investigating the division of scientific labor using the Contributor Roles Taxonomy (CRediT). Quantitative Science Studies, 2021, 2, 111-128.	1.6	31
54	Forty years of gender disparities in Russian science: a historical bibliometric analysis. Scientometrics, 2015, 102, 1541-1553.	1.6	30

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55	Travel bans and scientific mobility: utility of asymmetry and affinity indexes to inform science policy. Scientometrics, 2018, 116, 569-590.	1.6	30
56	Publish or Practice? An Examination of Librarians' Contributions to Research. Portal, 2013, 13, 403-421.	0.2	28
57	The future of human behaviour research. Nature Human Behaviour, 2022, 6, 15-24.	6.2	28
58	Researchers' Perceptions of Ethical Authorship Distribution in Collaborative Research Teams. Science and Engineering Ethics, 2020, 26, 1995-2022.	1.7	27
59	LIS Dissertation Titles and Abstracts (1930–2009): Where Have All the Librar* Gone?. Library Quarterly, 2012, 82, 29-46.	0.4	25
60	Dependencies and autonomy in research performance: examining nanoscience and nanotechnology in emerging countries. Scientometrics, 2018, 115, 1485-1504.	1.6	25
61	Predatory publishers' latest scam: bootlegged and rebranded papers. Nature, 2021, 598, 563-565.	13.7	24
62	Looking across communicative genres: a call for inclusive indicators of interdisciplinarity. Scientometrics, 2011, 86, 449-461.	1.6	23
63	Assessment of Learning during Library Instruction: Practices, Prevalence, and Preparation. Journal of Academic Librarianship, 2012, 38, 191-204.	1.3	23
64	Venue–author–coupling: A measure for identifying disciplines through author communities. Journal of the Association for Information Science and Technology, 2013, 64, 265-279.	2.6	23
65	Citations strength begins at home. Nature, 2018, 564, S70-S71.	13.7	23
66	Vanishing industries and the rising monopoly of universities in published research. PLoS ONE, 2018, 13, e0202120.	1.1	23
67	Considering author sequence in all-author co-citation analysis. Information Processing and Management, 2020, 57, 102300.	5.4	23
68	The reviewer in the mirror: examining gendered and ethnicized notions of reciprocity in peer review. Scientometrics, 2014, 101, 717-735.	1.6	22
69	Investigating disagreement in the scientific literature. ELife, 2021, 10, .	2.8	22
70	Using field cocitation analysis to assess reciprocal and shared impact of LIS/MIS fields. Journal of the Association for Information Science and Technology, 2008, 59, 1441-1453.	2.6	21
71	Defining the intellectual structure of information systems and related college of business disciplines: a bibliometric analysis. Scientometrics, 2012, 93, 279-304.	1.6	21
72	Beyond Gatekeepers of Knowledge: Scholarly Communication Practices of Academic Librarians and Archivists at ARL Institutions. College and Research Libraries, 2014, 75, 145-161.	0.2	21

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73	Friend or faculty: Social networking sites, dual relationships, and context collapse in higher education. First Monday, 0, , .	0.6	21
74	In their own image? a comparison of doctoral students' and faculty members' referencing behavior. Journal of the Association for Information Science and Technology, 2013, 64, 1045-1054.	2.6	20
75	Task specialization across research careers. ELife, 2020, 9, .	2.8	20
76	The effect of data sources on the measurement of open access: A comparison of Dimensions and the Web of Science. PLoS ONE, 2022, 17, e0265545.	1.1	20
77	Citation gamesmanship: testing for evidence of ego bias in peer review. Scientometrics, 2013, 95, 851-862.	1.6	19
78	Argue, observe, assess: Measuring disciplinary identities and differences through socioâ€epistemic discourse. Journal of the Association for Information Science and Technology, 2015, 66, 1374-1387.	1.5	18
79	The diverse niches of megajournals: Specialism within generalism. Journal of the Association for Information Science and Technology, 2020, 71, 800-816.	1.5	17
80	Biobibliometric profiling: An examination of multifaceted approaches to scholarship. Journal of the Association for Information Science and Technology, 2012, 63, 450-468.	2.6	16
81	Avoiding bias when inferring race using name-based approaches. PLoS ONE, 2022, 17, e0264270.	1.1	16
82	Visualizing changes over time: A history of information retrieval through the lens of descriptor tri-occurrence mapping. Journal of Information Science, 2010, 36, 481-493.	2.0	15
83	Collaboration in information and library science doctoral education. Library and Information Science Research, 2011, 33, 3-11.	1.2	15
84	Stability and Longevity in the Publication Careers of U.S. Doctorate Recipients. PLoS ONE, 2016, 11, e0154741.	1.1	14
85	MPACT and citation impact: Two sides of the same scholarly coin?. Library and Information Science Research, 2008, 30, 273-281.	1.2	13
86	The institutionalized stratification of the Chinese higher education system. Quantitative Science Studies, 2021, 2, 327-334.	1.6	13
87	The citation advantage of foreign language references for Chinese social science papers. Scientometrics, 2019, 120, 1439-1460.	1.6	12
88	The role of handbooks in knowledge creation and diffusion: A case of science and technology studies. Journal of Informetrics, 2014, 8, 693-709.	1.4	11
89	Scholarly Communication as a Core Competency: Prevalence, Activities, and Concepts of Scholarly Communication Librarianship as Shown Through Job Advertisements. Journal of Librarianship and Scholarly Communication, 2015, 3, .	0.3	11
90	Effects of performance feedback on users' evaluations of an interactive IR system. , 2008, , .		10

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91	On the relationship between gender disparities in scholarly communication and country-level development indicators. Science and Public Policy, 0, , scv007.	1.2	10
92	Modeling topic and community structure in social tagging: The TTR-LDA-Community model. Journal of the Association for Information Science and Technology, 2011, 62, 1849-1866.	2.6	9
93	Unpublishable research: examining and organizing the 'file drawer'. Learned Publishing, 2014, 27, 253-8.	0.8	9
94	Faculty and student interactions via Facebook: Policies, preferences, and practices. IT - Information Technology, 2014, 56, .	0.6	9
95	A note of concern and context: On careful use of terminologies. Journal of the Association for Information Science and Technology, 2018, 69, 347-348.	1.5	9
96	New methods for an old debate: Utilizing reader response to investigate the relationship between collaboration and quality in academic journal articles. Library and Information Science Research, 2012, 34, 131-137.	1.2	8
97	Altmetrics: Broadening Impact or Amplifying Voices?. ACS Central Science, 2017, 3, 674-676.	5.3	8
98	Evaluating Reference Transactions in Academic Music Libraries. Music Reference Services Quarterly, 2007, 11, 1-32.	0.1	7
99	Social reference managers and their users: A survey of demographics and ideologies. PLoS ONE, 2018, 13, e0198033.	1.1	7
100	An empirical review of the different variants of the probabilistic affinity index as applied to scientific collaboration. Scientometrics, 2021, 126, 1775-1795.	1.6	7
101	Theories of Informetrics and Scholarly Communication. , 2016, , .		7
102	Library and information science in the big data era: Funding, projects, and future [a panel proposal]. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-3.	0.2	6
103	Opening science: The rebirth of a scholarly journal. Quantitative Science Studies, 2020, 1, 1-3.	1.6	6
104	Collection Development in the Era of Big Deals. College and Research Libraries, 2021, 82, 219.	0.2	6
105	Scientific mobility indicators in practice: International mobility profiles at the country level. Profesional De La Informacion, 2018, 27, 511.	2.7	6
106	The Structure of the Biblioblogosphere: An Examination of the Linking Practices of Institutional and Personal Library Blogs. Journal of Web Librarianship, 2013, 7, 20-36.	0.5	5
107	Credibility of scientific information on social media: Variation by platform, genre and presence of formal credibility cues. Quantitative Science Studies, 2021, 2, 845-863.	1.6	5
108	Mapping the intellectual impact of library and information science research through citations: A tale of two databases â€“ Scopus and Web of Science. Proceedings of the American Society for Information Science and Technology, 2007, 44, 1-7.	0.2	4

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109	Four-facets study of scholarly communities: Artifact, producer, concept, and gatekeeper. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	4
110	Personalization is not a panacea. , 2012, , .		4
111	Using doctoral dissertations for a new understanding of disciplinarity and interdisciplinarity. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-4.	0.2	4
112	Self-presentation in scholarly profiles: Characteristics of images and perceptions of professionalism and attractiveness on academic social networking sites. First Monday, 0, , .	0.6	4
113	Introduction metrics & ASIS&T. Bulletin of the American Society for Information Science, 2012, 38, 9-11.	0.3	3
114	Taking the measure of metrics: Interviews with four ASIS&T members. Bulletin of the American Society for Information Science, 2012, 38, 33-38.	0.3	3
115	Post-interdisciplinary frames of reference: exploring permeability and perceptions of disciplinarity in the social sciences. Scientometrics, 2014, 101, 1695-1714.	1.6	3
116	Reciprocity in Book Reviewing among American, British and Canadian Academics. Canadian Journal of Sociology, 2019, 44, 95-114.	0.4	3
117	Using field coâ€citation analysis to assess reciprocal and shared impact of LIS/MIS fields. Proceedings of the American Society for Information Science and Technology, 2007, 44, 1-15.	0.2	2
118	Proposal and application of the interdisciplinarity borrowing index: Determining the degrees of interdisciplinarity of ILS dissertations. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-6.	0.2	2
119	The 17th International Conference on Scientometrics and Informetrics. Scientometrics, 2020, 125, 831-834.	1.6	2
120	Cumulative advantage and citation performance of repeat authors in scholarly journals. PLoS ONE, 2022, 17, e0265831.	1.1	2
121	Preparing for the academic job market: An interactive panel for doctoral students [a panel proposal]. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	1
122	Gender and ethnicity trends in journal peer review: An empirical investigation using <i>JASIST</i>. Proceedings of the American Society for Information Science and Technology, 2012, 49, 1-5.	0.2	1
123	Putting Boyd in His Place. Library Trends, 2013, 62, 282-292.	0.2	1
124	Perspectives: Giving credit where it is due. C&EN Global Enterprise, 2016, 94, 32-33.	0.0	1
125	Selected papers of the 15th International Conference of the International Society for Scientometrics and Informetrics (ISSI), BoÄŸaziÃ§i University, Istanbul, Turkey, 29 Juneâ€"4 July 2015. Scientometrics, 2016, 107, 319-320.	1.6	1
126	Different mysteries, different lore: An examination of inherited referencing behaviors in academic mentoring. Library and Information Science Research, 2018, 40, 277-284.	1.2	1

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127	Application of literatureâ€enhanced concept mapping to curriculum design: A case study in the domain of scholarly communication. Proceedings of the American Society for Information Science and Technology, 2009, 46, 1-5.	0.2	0
128	Mentoring, energy and passion: Key leadership ingredients for ASIS&T. Bulletin of the American Society for Information Science, 2010, 36, 38-38.	0.3	0
129	Using information obtained through informetrics to address practical problems and to aid decision making. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-3.	0.2	0
130	Exploring connections of the biblioblogosphere. Proceedings of the American Society for Information Science and Technology, 2011, 48, 1-4.	0.2	0
131	Altmetrics: Present and future â€" panel. Proceedings of the American Society for Information Science and Technology, 2013, 50, 1-4.	0.2	0
132	Versioning boundary objects: the citation profile of the Diagnostic and Statistical Manual for Mental Disorders (DSM). Journal of Documentation, 2021, ahead-of-print, .	0.9	0