Josh Cowls

List of Publications by Year
in descending order

32 papers	2,484 citations	687363 13 h-index	752698 20 g-index
34 all docs	34 docs citations	34 times ranked	1571 citing authors

#	Article	IF	Citations
1	The ethics of algorithms: key problems and solutions. AI and Society, 2022, 37, 215-230.	4.6	124
2	The Chinese approach to artificial intelligence: an analysis of policy, ethics, and regulation. AI and Society, 2021, 36, 59-77.	4.6	181
3	A definition, benchmark and database of AI for social good initiatives. Nature Machine Intelligence, 2021, 3, 111-115.	16.0	71
4	The ethical debate about the gig economy: A review and critical analysis. Technology in Society, 2021, 65, 101594.	9.4	40
5	â€˜AI for Social Goodâ€™: Whose Good and Whoâ€™s Good? Introduction to the Special Issue on Artificial Intelligence for Social Good. Philosophy and Technology, 2021, 34, 1-5.	4.3	12
6	A Unified Framework of Five Principles for AI in Society. Philosophical Studies Series, 2021, , 5-17.	1.9	27
7	The Ethics of AI in Health Care: A Mapping Review. Philosophical Studies Series, 2021, , 313-346.	1.9	2
8	The Chinese Approach to Artificial Intelligence: An Analysis of Policy, Ethics, and Regulation. Philosophical Studies Series, 2021, , 47-79.	1.9	9
9	The Ethics of Algorithms: Key Problems and Solutions. Philosophical Studies Series, 2021, , 97-123.	1.9	17
10	How to Design AI for Social Good: Seven Essential Factors. Philosophical Studies Series, 2021, , 125-151.	1.9	11
11	An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations. Philosophical Studies Series, 2021, , 19-39.	1.9	26
12	The ethics of AI in health care: A mapping review. Social Science and Medicine, 2020, 260, 113172.	3.8	224
13	How to Design AI for Social Good: Seven Essential Factors. Science and Engineering Ethics, 2020, 26, 1771-1796.	2.9	147
14	Big Data Approaches to the Study of Digital Media. , 2020, , 957-977.		1
15	Ethical guidelines for COVID-19 tracing apps. Nature, 2020, 582, 29-31.	27.8	186
16	Public Health in the Information Age: Recognizing the Infosphere as a Social Determinant of Health. Journal of Medical Internet Research, 2020, 22, e19311.	4.3	29
17	Historical Web as a Tool for Analyzing Social Change. , 2020, , 489-504.		0
18	AI4Peopleâ€"An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations. Minds and Machines, 2018, 28, 689-707.	4.8	957

#	Article	IF	Citations
19	Historical Web as a Tool for Analyzing Social Change. , 2018, , 1-16.		0
20	Big Data Approaches to the Study of Digital Media. , 2018, , 1-21.		1
21	International Hyperlinks in Online News Media. SSRN Electronic Journal, 2017, , .	0.4	2
22	The net as a knowledge machine: How the Internet became embedded in research. New Media and Society, 2016, 18, 1159-1189.	5.0	9
23	Causation, Correlation, and Big Data in Social Science Research. Policy and Internet, 2015, 7, 447-472.	4.3	35
24	Big Data and Positive Change in the Developing World. Policy and Internet, 2014, 6, 418-444.	4.3	21
25	Mapping the UK webspace. , 2014, , .		14
26	A Unified Framework of Five Principles for AI in Society. , 0, , .		243
27	Designing AI for Social Good: Seven Essential Factors. SSRN Electronic Journal, 0, , .	0.4	30
28	The Chinese Approach to Artificial Intelligence: An Analysis of Policy and Regulation. SSRN Electronic Journal, 0, , .	0.4	7
29	The Debate on the Ethics of AI in Health Care: a Reconstruction and Critical Review. SSRN Electronic Journal, 0, , .	0.4	31
30	The Ethics of Algorithms: Key Problems and Solutions. SSRN Electronic Journal, 0, , .	0.4	21
31	Ad hoc encounters with big data: Engaging citizens in conversations around tabletops. First Monday, 0, , .	0.6	3
32	Constitutional metaphors: Facebookâ€™s â€œsupreme courtâ€•and the legitimation of platform governance. New Media and Society, 0, , 146144482210855.	5.0	3