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	AI4Peopleâ€"An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations. Minds and Machines, 2018, 28, 689-707.	4.8	957
2	A Unified Framework of Five Principles for AI in Society. , 0, , .		243
3	The ethics of AI in health care: A mapping review. Social Science and Medicine, 2020, 260, 113172.	3.8	224
4	Ethical guidelines for COVID-19 tracing apps. Nature, 2020, 582, 29-31.	27.8	186
5	The Chinese approach to artificial intelligence: an analysis of policy, ethics, and regulation. AI and Society, 2021, 36, 59-77.	4.6	181
6	How to Design AI for Social Good: Seven Essential Factors. Science and Engineering Ethics, 2020, 26, 1771-1796.	2.9	147
7	The ethics of algorithms: key problems and solutions. AI and Society, 2022, 37, 215-230.	4.6	124
8	A definition, benchmark and database of AI for social good initiatives. Nature Machine Intelligence, 2021, 3, 111-115.	16.0	71
9	The ethical debate about the gig economy: A review and critical analysis. Technology in Society, 2021, 65, 101594.	9.4	40
10	Causation, Correlation, and Big Data in Social Science Research. Policy and Internet, 2015, 7, 447-472.	4.3	35
11	The Debate on the Ethics of AI in Health Care: a Reconstruction and Critical Review. SSRN Electronic Journal, 0, , .	0.4	31
12	Designing AI for Social Good: Seven Essential Factors. SSRN Electronic Journal, 0, , .	0.4	30
13	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
14	A Unified Framework of Five Principles for AI in Society. Philosophical Studies Series, 2021, , 5-17.	1.9	27
15	An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations. Philosophical Studies Series, 2021, , 19-39.	1.9	26
16	Big Data and Positive Change in the Developing World. Policy and Internet, 2014, 6, 418-444.	4.3	21
17	The Ethics of Algorithms: Key Problems and Solutions. SSRN Electronic Journal, 0, , .	0.4	21
18	The Ethics of Algorithms: Key Problems and Solutions. Philosophical Studies Series, 2021, , 97-123.	1.9	17

#	Article	IF	Citations
19	Mapping the UK webspace. , 2014, , .		14
20	'AI for Social Good': Whose Good and Who's Good? Introduction to the Special Issue on Artificial Intelligence for Social Good. Philosophy and Technology, 2021, 34, 1-5.	4.3	12
21	How to Design AI for Social Good: Seven Essential Factors. Philosophical Studies Series, 2021, , 125-151.	1.9	11
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	The Chinese Approach to Artificial Intelligence: An Analysis of Policy, Ethics, and Regulation. Philosophical Studies Series, 2021, , 47-79.	1.9	9
24	The Chinese Approach to Artificial Intelligence: An Analysis of Policy and Regulation. SSRN Electronic Journal, 0, , .	0.4	7
25	Ad hoc encounters with big data: Engaging citizens in conversations around tabletops. First Monday, 0, , .	0.6	3
26	Constitutional metaphors: Facebook's "supreme court" and the legitimation of platform governance. New Media and Society, 0, , 146144482210855.	5.0	3
27	International Hyperlinks in Online News Media. SSRN Electronic Journal, 2017, , .	0.4	2
28	The Ethics of AI in Health Care: A Mapping Review. Philosophical Studies Series, 2021, , 313-346.	1.9	2
29	Big Data Approaches to the Study of Digital Media. , 2018, , 1-21.		1
30	Big Data Approaches to the Study of Digital Media. , 2020, , 957-977.		1
31	Historical Web as a Tool for Analyzing Social Change. , 2018, , 1-16.		0
32	Historical Web as a Tool for Analyzing Social Change. , 2020, , 489-504.		0