Andrew K Jorgenson

List of Publications by Year
in descending order

102 papers	5,737 citations	66343 42 h-index	91884 69 g-index
110 all docs	110 docs citations	110 times ranked	2647 citing authors

#	Article	IF	Citations
1	Are the Economy and the Environment Decoupling? A Comparative International Study, 1960â€“2005. American Journal of Sociology, 2012, 118, 1-44.	0.5	304
2	Income Inequality and Carbon Emissions in the United States: A State-level Analysis, 1997â€“2012. Ecological Economics, 2017, 134, 40-48.	5.7	213
3	Consumption and Environmental Degradation: A Cross-National Analysis of the Ecological Footprint. Social Problems, 2003, 50, 374-394.	2.9	205
4	Unequal Ecological Exchange and Environmental Degradation: A Theoretical Proposition and Crossâ€National Study of Deforestation, 1990â€“2000*. Rural Sociology, 2006, 71, 685-712.	2.2	203
5	Economic development and the carbon intensity of human well-being. Nature Climate Change, 2014, 4, 186-189.	18.8	178
6	The Economy, Military, and Ecologically Unequal Exchange Relationships in Comparative Perspective: A Panel Study of the Ecological Footprints of Nations, 1975â€“2000. Social Problems, 2009, 56, 621-646.	2.9	161
7	Societies consuming nature: A panel study of the ecological footprints of nations, 1960â€“2003. Social Science Research, 2011, 40, 226-244.	2.0	139
8	Global Warming and the Neglected Greenhouse Gas: A Cross-National Study of the Social Causes of Methane Emissions Intensity, 1995. Social Forces, 2006, 84, 1779-1798.	1.3	137
9	Does Foreign Investment Harm the Air We Breathe and the Water We Drink? A Cross-National Study of Carbon Dioxide Emissions and Organic Water Pollution in Less-Developed Countries, 1975 to 2000. Organization and Environment, 2007, 20, 137-156.	4.3	126
10	Energy consumption, human well-being and economic development in central and eastern European nations: A cautionary tale of sustainability. Energy Policy, 2014, 66, 419-427.	8.8	123
11	The political-economic causes of change in the ecological footprints of nations, 1991â€“2001: A quantitative investigation. Social Science Research, 2007, 36, 834-853.	2.0	116
12	Assessing the temporal stability of the population/environment relationship in comparative perspective: a cross-national panel study of carbon dioxide emissions, 1960â€“2005. Population and Environment, 2010, 32, 27-41.	3.0	116
13	The Effects of Affluence, Economic Development, and Environmental Degradation on Environmental Concern: A Multilevel Analysis. Organization and Environment, 2011, 24, 74-91.	4.3	115
14	Wealth Inequality and Carbon Emissions in High-income Countries. Social Currents, 2017, 4, 403-412.	1.3	114
15	The sociology of ecologically unequal exchange and carbon dioxide emissions, 1960â€“2005. Social Science Research, 2012, 41, 242-252.	2.0	110
16	Ecologically unequal exchange: A theory of global environmental injustice. Sociology Compass, 2019, 13, e12693.	2.5	108
17	Militarization and the Environment: A Panel Study of Carbon Dioxide Emissions and the Ecological Footprints of Nations, 1970â€“2000. Global Environmental Politics, 2010, 10, 7-29.	3.0	107
18	Foreign Investment Dependence and the Environment: An Ecostructural Approach. Social Problems, 2007, 54, 371-394.	2.9	106

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19	Social science perspectives on drivers of and responses to global climate change. Wiley Interdisciplinary Reviews: Climate Change, 2019, 10, e554.	8.1	91
20	Effects of Rural and Urban Population Dynamics and National Development on Deforestation in Lessâ€Ðeveloped Countries, 1990â€“2000*. Sociological Inquiry, 2007, 77, 460-482.	2.0	85
21	Individual environmental concern in the world polity: A multilevel analysis. Social Science Research, 2013, 42, 418-431.	2.0	84
22	Ecologically Unequal Exchange and the Resource Consumption/Environmental Degradation Paradox. International Journal of Comparative Sociology, 2009, 50, 263-284.	1.2	82
23	Bring out your dead!: A study of income inequality and life expectancy in the United States, 2000â€“2010. Health and Place, 2018, 49, 1-6.	3.3	82
24	Unpacking International Power and the Ecological Footprints of Nations: A Quantitative Cross-National Study. Sociological Perspectives, 2005, 48, 383-402.	2.3	80
25	Militarization and Energy Consumption. International Journal of Sociology, 2010, 40, 23-43.	1.7	79
26	Domestic Inequality and Carbon Emissions in Comparative Perspective. Sociological Forum, 2016, 31, 770-786.	1.0	79
27	Cities, Slums, and Energy Consumption in Less Developed Countries, 1990 to 2005. Organization and Environment, 2010, 23, 189-204.	4.3	67
28	Energy consumption and working hours: a longitudinal study of developed and developing nations, 1990â€“2008. Environmental Sociology, 2015, 1, 213-223.	2.9	66
29	Working Hours and Carbon Dioxide Emissions in the United States, 2007â€“2013. Social Forces, 2018, 96, 1851-1874.	1.3	66
30	Economic Globalization and Environmental Concern. Environment and Behavior, 2014, 46, 848-871.	4.7	63
31	Environment, Development, and Ecologically Unequal Exchange. Sustainability, 2016, 8, 227.	3.2	63
32	Economic growth does not reduce the ecological intensity of human well-being. Sustainability Science, 2015, 10, 149-156.	4.9	62
33	Decoupling reconsidered: Does world society integration influence the relationship between the environment and economic development?. Social Science Research, 2017, 65, 17-29.	2.0	61
34	Political-Economic Integration, Industrial Pollution and Human Health. International Sociology, 2009, 24, 115-143.	0.8	60
35	Foreign Direct Investment and Pesticide Use Intensity in Less-Developed Countries: A Quantitative Investigation. Society and Natural Resources, 2007, 20, 73-83.	1.9	58
36	World Economy, World Society, and Environmental Harms in Lessâ€Ðeveloped Countries*. Sociological Inquiry, 2011, 81, 53-87.	2.0	58

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37	The Sociology of Unequal Exchange in Ecological Context: A Panel Study of Lowerâ€Income Countries, 1975â€“2000¹. Sociological Forum, 2009, 24, 22-46.	1.0	56
38	The Effects of Primary Sector Foreign Investment on Carbon Dioxide Emissions from Agriculture Production in Less-Developed Countries, 1980-99. International Journal of Comparative Sociology, 2007, 48, 29-42.	1.2	50
39	The Treadmill of Destruction and the Environmental Impacts of Militaries¹. Sociology Compass, 2012, 6, 557-569.	2.5	50
40	Aquaculture and the displacement of fisheries captures. Conservation Biology, 2019, 33, 832-841.	4.7	49
41	The Relationship between National-Level Carbon Dioxide Emissions and Population Size: An Assessment of Regional and Temporal Variation, 1960â€“2005. PLoS ONE, 2013, 8, e57107.	2.5	48
42	Structural Integration and The Trees: An Analysis of Deforestation in Less-Developed Countries, 1990â€“2005. Sociological Quarterly, 2008, 49, 503-527.	1.2	46
43	World-Economic Integration, Supply Depots, and Environmental Degradation: A Study of Ecologically Unequal Exchange, Foreign Investment Dependence, and Deforestation in Less Developed Countries. Critical Sociology, 2010, 36, 453-477.	1.9	46
44	Air quality and life expectancy in the United States: An analysis of the moderating effect of income inequality. SSM - Population Health, 2019, 7, 100346.	2.7	46
45	Ecologically Unequal Exchange in Comparative Perspective. International Journal of Comparative Sociology, 2009, 50, 211-214.	1.2	45
46	How organizational and global factors condition the effects of energy efficiency on CO2 emission rebounds among the world's power plants. Energy Policy, 2016, 94, 89-93.	8.8	45
47	The Human (Anthropogenic) Driving Forces of Global Climate Change. , 2015, , 32-60.		43
48	The Changing Effect of Economic Development on the Consumption-Based Carbon Intensity of Well-Being, 1990â€“2008. PLoS ONE, 2015, 10, e0123920.	2.5	41
49	The â€œnewâ€•military and income inequality: A cross national analysis. Social Science Research, 2012, 41, 514-526.	2.0	40
50	The Environmental Impacts of Militarization in Comparative Perspective: An Overlooked Relationship. Nature and Culture, 2012, 7, 314-337.	0.5	39
51	Inequality and the carbon intensity of human well-being. Journal of Environmental Studies and Sciences, 2015, 5, 277-282.	2.0	39
52	The (De-) carbonization of urbanization, 1960â€“2010. Climatic Change, 2014, 127, 561-575.	3.6	35
53	Pathways to Carbon Pollution: The Interactive Effects of Global, Political, and Organizational Factors on Power Plantsâ€™ CO2 Emissions. Sociological Science, 0, 5, 58-92.	2.0	35
54	Towards a new view of sustainable development: human well-being and environmental stress. Environmental Research Letters, 2014, 9, 031001.	5.2	34

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55	The Transnational Organization of Production and Environmental Degradation: A Cross-National Study of the Effects of Foreign Capital Penetration on Water Pollution Intensity, 1980â€“1995*. Social Science Quarterly, 2006, 87, 711-730.	1.6	33
56	Unpacking the Ecological Footprint of Nations. International Journal of Comparative Sociology, 2005, 46, 241-260.	1.2	31
57	Assessing the causes of anthropogenic methane emissions in comparative perspective, 1990â€“2005. Ecological Economics, 2010, 69, 2634-2643.	5.7	31
58	Is it Too Late for Growth?. Review of Radical Political Economics, 2019, 51, 320-329.	0.6	31
59	Global inequality, water pollution, and infant mortality. Social Science Journal, 2004, 41, 279-288.	1.5	30
60	The Vertical Flow of Primary Sector Exports and Deforestation in Less-Developed Countries: A Test of Ecologically Unequal Exchange Theory. Society and Natural Resources, 2010, 23, 888-897.	1.9	27
61	Socio-structural drivers, fisheries footprints, and seafood consumption: A comparative international study, 1961-2012. Journal of Rural Studies, 2018, 57, 140-146.	4.7	26
62	Disproportionality in Power Plantsâ€™ Carbon Emissions: A Cross-National Study. Scientific Reports, 2016, 6, 28661.	3.3	25
63	The temporal stability and developmental differences in the environmental impacts of militarism: the treadmill of destruction and consumption-based carbon emissions. Sustainability Science, 2016, 11, 505-514.	4.9	25
64	Ending the Stalemate: Toward a Theory of Anthro-Shift. Sociological Theory, 2019, 37, 342-362.	3.2	25
65	The sociology of ecologically unequal exchange, foreign investment dependence and environmental load displacement: summary of the literature and implications for sustainability. Journal of Political Ecology, 2016, 23, .	0.7	24
66	Income Inequality and Residential Carbon Emissions in the United States: A Preliminary Analysis. Human Ecology Review, 2015, 22, .	0.8	24
67	Inequality, poverty, and the carbon intensity of human well-being in the United States: a sex-specific analysis. Sustainability Science, 2018, 13, 1167-1174.	4.9	23
68	The political economy of renewable portfolio standards in the United States. Energy Research and Social Science, 2020, 62, 101379.	6.4	23
69	Targeting electricityâ€™s extreme polluters to reduce energy-related CO2 emissions. Journal of Environmental Studies and Sciences, 2013, 3, 376-380.	2.0	22
70	Four agendas for research and policy on emissions mitigation and well-being. Global Sustainability, 2020, 3, .	3.3	22
71	Power, proximity, and physiology: does income inequality and racial composition amplify the impacts of air pollution on life expectancy in the United States?. Environmental Research Letters, 2020, 15, 024013.	5.2	22
72	Introduction: Globalization and the Environment. Journal of World-Systems Research, 0, , 195-203.	0.7	22

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73	Sectoral Foreign Investment and Nitrous Oxide Emissions: A Quantitative Investigation. Society and Natural Resources, 2009, 23, 71-82.	1.9	21
74	Assessing the Temporal and Regional Differences in the Relationships between Infant and Child Mortality and Urban Slum Prevalence in Less Developed Countries, 1990â€“2005. Urban Studies, 2012, 49, 3495-3512.	3.7	21
75	The Trajectory of the United States in the World-System: A Quantitative Reflection. Sociological Perspectives, 2005, 48, 233-254.	2.3	19
76	The Temporal (In)Stability of the Carbon Dioxide Emissions/Economic Development Relationship in Central and Eastern European Nations. Society and Natural Resources, 2012, 25, 1182-1192.	1.9	19
77	Regions and Interaction Networks: An Institutional-Materialist Perspective. International Journal of Comparative Sociology, 2003, 44, 1-18.	1.2	18
78	What Is Driving the Drug Overdose Epidemic in the United States?. Journal of Health and Social Behavior, 2020, 61, 275-289.	4.8	18
79	Production Networks and Varieties of Institutional Change: The Inequality Upswing in Post-Socialism Revisited. Social Forces, 2016, 94, 1711-1741.	1.3	15
80	Inequality amplifies the negative association between life expectancy and air pollution: A cross-national longitudinal study. Science of the Total Environment, 2021, 758, 143705.	8.0	15
81	Foreign Investment and Development. International Sociology, 2010, 25, 419-441.	0.8	14
82	Slum Prevalence and Health in Developing Countries: Sustainable Development Challenges in the Urban Context. Sustainable Development, 2016, 24, 53-63.	12.5	13
83	The effects of economic and political integration on power plantsâ€™ carbon emissions in the post-soviet transition nations. Environmental Research Letters, 2017, 12, 044009.	5.2	13
84	Sociology for sustainability science. Discover Sustainability, 2021, 2, 1.	2.8	13
85	Analysing fossil-fuel displacement. Nature Climate Change, 2012, 2, 398-399.	18.8	12
86	Up in Smoke. Organization and Environment, 2012, 25, 452-469.	4.3	12
87	Urban Slum Growth and Human Health: A Panel Study of Infant and Child Mortality in Less-Developed Countries, 1990â€“2005. Journal of Poverty, 2010, 14, 382-402.	1.1	10
88	Trajectories of Trade and Investment Globalization. , 2007, , 165-184.		10
89	The Asymmetrical Effects of Economic Development on Consumption-based and Production-based Carbon Dioxide Emissions, 1990 to 2014. Socius, 2018, 4, 237802311877362.	2.0	9
90	Broadening and Deepening the Presence of Environmental Sociology. Sociological Forum, 2018, 33, 1086-1091.	1.0	9

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91	Networks, stocks, and climate change: A new approach to the study of foreign investment and the environment. Energy Research and Social Science, 2022, 87, 102461.	6.4	8
92	Interaction networks and structural globalization: A comparative world-systems perspective. South African Review of Sociology, 2003, 34, 206-220.	0.9	7
93	Are Socioeconomic Inequalities in Physical Health Mediated by Embodied Environmental Toxins?. Socius, 2018, 4, 237802311877146.	2.0	7
94	The multiplicative impacts of working hours and fine particulate matter concentration on life expectancy: A longitudinal analysis of US States. Environmental Research, 2020, 191, 110117.	7.5	7
95	The Unsustainable State: Greenhouse Gas Emissions, Inequality, and Human Well-Being in the United States, 1913 to 2017. Socius, 2021, 7, 237802312110205.	2.0	7
96	Military expenditures and health: a cross-national study, 1975-2000. International Journal of Sociology and Social Policy, 2017, 37, 755-772.	1.2	6
97	Itâ€™s about time: How recent advances in time series analysis techniques can enhance energy and climate research. Energy Research and Social Science, 2021, 72, 101882.	6.4	6
98	Manufacturing the Urban Rift: Manufacturing as a Moderator of the Urbanizationâ€“CO2 Emissions Relationship, 2000â€“2013. Human Ecology Review, 2019, 25, 143-161.	0.8	6
99	Response to Bob Pollin. Review of Radical Political Economics, 2019, 51, 333-335.	0.6	3
100	Race, Environmental Inequality, and Physical Health. Research in the Sociology of Health Care, 2019, , 71-86.	0.1	1
101	State Policy and Environmental Management: Examining the Intermediate Mechanisms of Ecological Modernization. Environmental Research Communications, 0, , .	2.3	1
102	Advances in Comparative International Sociology: A New Generation of Scholars. International Journal of Sociology, 2014, 44, 3-6.	1.7	0