## Andrea K Gerlak

## List of Publications by Year in descending order

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102 papers 3,358 citations

201385 27 h-index 53 g-index

106 all docs

106 docs citations

106 times ranked 2923 citing authors

#	Article	IF	CITATIONS
1	Agrivoltaics provide mutual benefits across the food–energy–water nexus in drylands. Nature Sustainability, 2019, 2, 848-855.	11.5	341
2	Building a Conceptual Approach to Collective Learning: Lessons for Public Policy Scholars. Policy Studies Journal, 2013, 41, 484-512.	3.2	261
3	Building a Theory of Learning in Collaboratives: Evidence from the Everglades Restoration Program. Journal of Public Administration Research and Theory, 2011, 21, 619-644.	2.2	193
4	The Formation of Large-scale Collaborative Resource Management Institutions: Clarifying the Roles of Stakeholders, Science, and Institutions. Policy Studies Journal, 2005, 33, 583-612.	3.2	184
5	Adaptation in Collaborative Governance Regimes. Environmental Management, 2014, 54, 768-781.	1.2	117
6	New directions in earth system governance research. Earth System Governance, 2019, 1, 100006.	2.1	112
7	Challenges of mainstreaming green infrastructure in built environment professions. Journal of Environmental Planning and Management, 2020, 63, 710-732.	2.4	111
8	Science–policy processes for transboundary water governance. Ambio, 2015, 44, 353-366.	2.8	106
9	Water security: A review of place-based research. Environmental Science and Policy, 2018, 82, 79-89.	2.4	99
10	Contributions of green infrastructure to enhancing urban resilience. Environment Systems and Decisions, 2018, 38, 330-338.	1.9	86
11	Water resources data and information exchange in transboundary water treaties. International Environmental Agreements: Politics, Law and Economics, 2011, 11, 179-199.	1.5	81
12	Learning our way out of environmental policy problems: a review of the scholarship. Policy Sciences, 2018, 51, 335-371.	1.5	74
13	Interorganizational Engagement in Collaborative Environmental Management: Evidence from the South Florida Ecosystem Restoration Task Force. Journal of Public Administration Research and Theory, 2014, 24, 697-719.	2.2	73
14	Understanding Human–Landscape Interactions in the "Anthropocene― Environmental Management, 2014, 53, 4-13.	1.2	72
15	Groundwater Governance in the United States: Common Priorities and Challenges. Ground Water, 2015, 53, 677-684.	0.7	66
16	Working on learning: how the institutional rules of environmental governance matter. Journal of Environmental Planning and Management, 2019, 62, 106-123.	2.4	57
17	Urban resilience and green infrastructure systems: towards a multidimensional evaluation. Current Opinion in Environmental Sustainability, 2020, 44, 42-47.	3.1	53
18	River Basin Organizations in the Global Water Discourse: An Exploration of Agency and Strategy. Global Governance, 2013, 19, 307-326.	0.4	50

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19	â€~Ways of knowing' water: integrated water resources management and water security as complementary discourses. International Environmental Agreements: Politics, Law and Economics, 2015, 15, 257-272.	1.5	46
20	Connecting Climate Information Producers and Users: Boundary Organization, Knowledge Networks, and Information Brokers at Caribbean Climate Outlook Forums. Weather, Climate, and Society, 2016, 8, 285-298.	0.5	36
21	Clearing the muddy waters of shared watercourses governance: conceptualizing international River Basin Organizations. International Environmental Agreements: Politics, Law and Economics, 2016, 16, 597-619.	1.5	35
22	Fit for purpose? Transforming National Meteorological and Hydrological Services into National Climate Service Centers. Climate Services, 2019, 13, 14-23.	1.0	35
23	Wildfire, water, and society: Toward integrative research in the "Anthropocene― Anthropocene, 2016, 16, 16-27.	1.6	34
24	Conflict and Cooperation along International Rivers: Crafting a Model of Institutional Effectiveness. Global Environmental Politics, 2012, 12, 101-120.	1.7	33
25	Hydrosolidarity and beyond: can ethics and equity find a place in today's water resource management?. Water International, 2011, 36, 251-265.	0.4	32
26	Climate risk management and the electricity sector. Climate Risk Management, 2018, 19, 12-22.	1.6	32
27	Governing a shared hidden resource: A review of governance mechanisms for transboundary groundwater security. Water Security, 2017, 2, 43-56.	1.2	29
28	A Multidisciplinary Approach to Analyzing Questions of Justice Issues in Urban Greenspace. Sustainability, 2019, 11, 3055.	1.6	29
29	A Delta in Repair: Restoration, Binational Cooperation, and the Future of the Colorado River Delta. Environment, 2013, 55, 29-40.	0.8	28
30	Epistemic forms of integrated water resources management: towards knowledge versatility. Policy Sciences, 2014, 47, 101-120.	1.5	27
31	One Basin at a Time: The Global Environment Facility and Governance of Transboundary Waters. Global Environmental Politics, 2004, 4, 108-141.	1.7	26
32	Common Core Themes in Geomorphic, Ecological, and Social Systems. Environmental Management, 2014, 53, 14-27.	1.2	26
33	Modes and Approaches of Groundwater Governance: A Survey of Lessons Learned from Selected Cases across the Globe. Water (Switzerland), 2016, 8, 417.	1.2	26
34	Investigating Collaborative Processes Over Time. American Review of Public Administration, 2016, 46, 180-200.	1.5	25
35	Resistance and Reform: Transboundary Water Governance in the <scp>C</scp> olorado <scp>R</scp> iver <scp>D</scp> elta. Review of Policy Research, 2015, 32, 100-123.	2.8	24
36	Hydrodiplomacy and adaptive governance at the U.SMexico border: 75 years of tradition and innovation in transboundary water management. Environmental Science and Policy, 2020, 112, 189-202.	2.4	24

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37	RESEARCH: Environmental Racism in the Sunbelt? A Cross-Cultural Analysis. Environmental Management, 1998, 22, 857-867.	1.2	22
38	Navigating International River Disputes to Avert Conflict. International Negotiation, 2009, 14, 211-227.	0.2	22
39	It's Time To Learn About Learning: Where Should the Environmental and Natural Resource Governance Field Go Next?. Society and Natural Resources, 2019, 32, 1056-1064.	0.9	22
40	International river basin organizations, science, and hydrodiplomacy. Environmental Science and Policy, 2020, 107, 137-149.	2.4	22
41	The unjust distribution of urban green infrastructure is just the tip of the iceberg: A systematic review of place-based studies. Environmental Science and Policy, 2021, 126, 234-245.	2.4	22
42	Adaptation in a transboundary river basin: Linking stressors and adaptive capacity within the Mekong River Commission. Environmental Science and Policy, 2013, 25, 73-82.	2.4	21
43	Exploring the Textured Landscape of Water Insecurity and the Human Right to Water. Environment, 2012, 54, 4-17.	0.8	20
44	Dams, Chinese investments, and EIAs: A race to the bottom in South America?. Ambio, 2020, 49, 156-164.	2.8	20
45	Learning in environmental governance: opportunities for translating theory to practice. Journal of Environmental Policy and Planning, 2020, 22, 653-666.	1.5	20
46	Building a Framework for Process-Oriented Evaluation of Regional Climate Outlook Forums. Weather, Climate, and Society, 2018, 10, 225-239.	0.5	19
47	Collaboration and Institutional Endurance in U.S. Water Policy. PS - Political Science and Politics, 2007, 40, 55-60.	0.3	17
48	It's All in the Numbers: Acreage Tallies and Environmental Program Evaluation. Environmental Management, 2007, 39, 246-260.	1.2	17
49	Climate Change and Transboundary Waters: A Study of Discourse in the Mekong River Commission. Journal of Environment and Development, 2014, 23, 358-386.	1.6	17
50	Transboundary groundwater governance in the Guarani Aquifer System: reflections from a survey of global and regional experts. Water International, 2015, 40, 377-400.	0.4	17
51	Policy Interactions in Human–Landscape Systems. Environmental Management, 2014, 53, 67-75.	1.2	16
52	Innovative Approaches to Collaborative Groundwater Governance in the United States: Case Studies from Three High-Growth Regions in the Sun Belt. Environmental Management, 2017, 59, 718-735.	1.2	16
53	Unraveling transboundary water security in the arid Americas. Water International, 2018, 43, 1075-1113.	0.4	16
54	Addressing knowledge gaps for transboundary environmental governance. Global Environmental Change, 2020, 64, 102162.	3.6	16

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55	Strengthening river basin institutions: The Global Environment Facility and the Danube River Basin. Water Resources Research, 2004, 40, .	1.7	15
56	Lesson learning and trans-boundary waters: a look at the Global Environment Facility's international waters program. Water Policy, 2007, 9, 55-72.	0.7	15
57	Hydrosolidarity and International Water Governance. International Negotiation, 2009, 14, 311-328.	0.2	15
58	Explaining and Measuring Social-Ecological Pathways: The Case of Global Changes and Water Security. Sustainability, 2018, 10, 4378.	1.6	15
59	When does science persuade (or not persuade) in highâ€conflict policy contexts?. Public Administration, 2020, 98, 535-550.	2.3	15
60	Interrogating rainwater harvesting as Do-It-Yourself (DIY) Urbanism. Geoforum, 2019, 104, 46-54.	1.4	14
61	Implementing the human right to water and sanitation: a study of global and local discourses. Third World Quarterly, 2015, 36, 1527-1545.	1.3	13
62	Regional Water Institutions and Participation in Water Governance: The Colorado River Delta as an Exception to the Rule?. Journal of the Southwest, 2017, 59, 184-203.	0.1	13
63	Many Faces of Security: Discursive Framing in Cross-border Natural Resource Governance in the Mekong River Commission. Globalizations, 2016, 13, 719-740.	1.9	12
64	Embedding social inclusiveness and appropriateness in engineering assessment of green infrastructure to enhance urban resilience. Urban Water Journal, 2019, 16, 56-67.	1.0	12
65	Analyzing water policy impacts on vulnerability: Cases across the rural-urban continuum in the arid Americas. Environmental Development, 2021, 38, 100552.	1.8	12
66	Critical Issues Affecting Groundwater Quality Governance and Management in the United States. Water (Switzerland), 2018, 10, 735.	1.2	11
67	Agency and governance in green infrastructure policy adoption and change. Journal of Environmental Policy and Planning, 2021, 23, 599-615.	1.5	10
68	Knowledge governance and learning: Examining challenges and opportunities in the Colorado River basin. Environmental Science and Policy, 2021, 125, 219-230.	2.4	10
69	The Gnat and the Bull Do Climate Outlook Forums Make a Difference?. Bulletin of the American Meteorological Society, 2020, 101, E771-E784.	1.7	10
70	Today's Pragmatic Water Policy: Restoration, Collaboration, and Adaptive Management Along U.S. Rivers. Society and Natural Resources, 2008, 21, 538-545.	0.9	9
71	Tackling key challenges around learning in environmental governance. Journal of Environmental Policy and Planning, 2019, 21, 205-212.	1.5	9
72	Lesson learning in the Colorado River Basin. Water International, 2021, 46, 567-577.	0.4	9

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73	Riparianization of the Mekong River Commission. Water International, 2017, 42, 893-902.	0.4	8
74	Climate risk assessment and cascading impacts: Risks and opportunities for an electrical utility in the U.S. Southwest. Climate Risk Management, 2020, 29, 100240.	1.6	8
75	Addressing injustice in green infrastructure through socio-ecological practice: What is the role of university–community partnerships?. Socio-Ecological Practice Research, 2020, 2, 149-159.	0.9	8
76	Conceptualizing Agency and Agents in Earth System Governance. , 2020, , 25-37.		7
77	Scenario Planning: Embracing the Potential for Extreme Events in the Colorado River Basin. Climatic Change, 2021, 165, 27.	1.7	7
78	Evolving together: transboundary water governance in the Colorado River Basin. International Environmental Agreements: Politics, Law and Economics, 2021, 21, 553-574.	1.5	7
79	Restoration and river management in the arid southwestern USA: exploring project design trends and features. Water Policy, 2009, 11, 461-480.	0.7	5
80	Interrogating vulnerability in the Global Framework for Climate Services. Climatic Change, 2019, 157, 99-114.	1.7	5
81	The exigencies of transboundary water security: insights on community resilience. Current Opinion in Environmental Sustainability, 2020, 44, 74-84.	3.1	5
82	Green Infrastructure: Lessons in Governance and Collaboration From Tucson. Environment, 2021, 63, 15-24.	0.8	5
83	The Future of Human–Landscape Interactions: Drawing on the Past, Anticipating the Future. Environmental Management, 2014, 53, 1-3.	1.2	4
84	The Water Security Discourse and Its Main Actors. , 2021, , 215-252.		4
85	Interdisciplinary knowledge frameworks for transboundary river basins. International Journal of Water Resources Development, 2015, 31, 790-794.	1.2	3
86	The Performance of Agency in Earth System Governance. , 2020, , 73-85.		3
87	Agency and Knowledge in Environmental Governance: A Thematic Review. , 2020, , 86-96.		3
88	Introduction: Agency in Earth System Governance. , 2020, , 3-24.		3
89	Aligning green infrastructure to sustainable development: A geographical contribution to an ongoing debate. Area, 2022, 54, 242-251.	1.0	3
90	Agency in a Multiscalar World. , 2020, , 108-119.		3

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91	River Basin Organizations and the Governance of Transboundary Watercourses., 2016,,.		2
92	21 years of research for the twenty-first century: revisiting the journal of environmental policy and planning. Journal of Environmental Policy and Planning, 2020, 22, 569-580.	1.5	1
93	How Geographies and Issues Matter in ESG–Agency Research. , 2020, , 52-62.		1
94	Conclusion: Policy Implications of ESG–Agency Research and Reflections on the Road Ahead. , 2020, , 183-197.		1
95	Accountability in the Governance of Global Change. , 2020, , 155-167.		1
96	How to Evaluate Agents and Agency. , 2020, , 168-180.		1
97	Theories and Methods of Agency Research in Earth System Governance. , 2020, , 38-51.		1
98	Power(ful) and Power(less): A Review of Power in the ESG–Agency Scholarship. , 2020, , 65-72.		1
99	Agency and Adaptiveness: Navigating Change and Transformation. , 2020, , 143-154.		0
100	Agency in the Allocation of and Access to Natural Resources. , 2020, , 131-142.		0
101	Agency and Architecture: Producing Stability and Change. , 2020, , 97-107.		0
102	Agency and Norms: Who Defines What Ought to Be?. , 2020, , 120-130.		0