

# Nathaniel Matthews

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3119394/publications.pdf>

Version: 2024-02-01

35  
papers

1,892  
citations

361413  
20  
h-index

501196  
28  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2920  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable intensification of agriculture for human prosperity and global sustainability. <i>Ambio</i> , 2017, 46, 4-17.	5.5	653
2	Valuing water for sustainable development. <i>Science</i> , 2017, 358, 1003-1005.	12.6	136
3	Anthropocene risk. <i>Nature Sustainability</i> , 2019, 2, 667-673.	23.7	133
4	Reductionist and integrative research approaches to complex water security policy challenges. <i>Global Environmental Change</i> , 2016, 39, 143-154.	7.8	130
5	Realizing resilience for decision-making. <i>Nature Sustainability</i> , 2019, 2, 907-913.	23.7	108
6	Agricultural ecosystems and their services: the vanguard of sustainability?. <i>Current Opinion in Environmental Sustainability</i> , 2016, 23, 92-99.	6.3	88
7	Global linkages among energy, food and water: an economic assessment. <i>Journal of Environmental Studies and Sciences</i> , 2016, 6, 161-171.	2.0	56
8	From state to system: Financialization and the water-energy-food-climate nexus. <i>Geoforum</i> , 2018, 91, 151-159.	2.5	52
9	The critical role of risk in setting directions for water, food and energy policy and research. <i>Current Opinion in Environmental Sustainability</i> , 2016, 23, 12-16.	6.3	50
10	Reconciling well-being and resilience for sustainable development. <i>Nature Sustainability</i> , 2022, 5, 287-293.	23.7	47
11	Responding to Global Challenges in Food, Energy, Environment and Water: Risks and Options Assessment for Decision-Making. <i>Asia and the Pacific Policy Studies</i> , 2016, 3, 275-299.	1.5	45
12	Transboundary water interaction III: contest and compliance. <i>International Environmental Agreements: Politics, Law and Economics</i> , 2017, 17, 271-294.	2.9	42
13	Chinese State-Owned Enterprise Investment in Mekong Hydropower: Political and Economic Drivers and Their Implications across the Water, Energy, Food Nexus. <i>Water (Switzerland)</i> , 2015, 7, 6269-6284.	2.7	41
14	Transboundary water justice: a combined reading of literature on critical transboundary water interaction and "justice"™, for analysis and diplomacy. <i>Water Policy</i> , 2014, 16, 174-193.	1.5	34
15	"Learning it the Hard Way": Social safeguards norms in Chinese-led dam projects in Myanmar, Laos and Cambodia. <i>Energy Policy</i> , 2017, 102, 529-539.	8.8	32
16	Technology transfer in the hydropower industry: An analysis of Chinese dam developers'™ undertakings in Europe and Latin America. <i>Energy Policy</i> , 2018, 113, 546-558.	8.8	32
17	Scalable solutions to freshwater scarcity: Advancing theories of change to incentivise sustainable water use. <i>Water Security</i> , 2020, 9, 100055.	2.5	29
18	Investment in resilient food systems in the most vulnerable and fragile regions is critical. <i>Nature Food</i> , 2021, 2, 546-551.	14.0	26

#	ARTICLE	IF	CITATIONS
19	People and Fresh Water Ecosystems: Pressures, Responses and Resilience. Aquatic Procedia, 2016, 6, 99-105.	0.9	25
20	Opportunities for improved promotion of ecosystem services in agriculture under the Water-Energy-Food Nexus. Journal of Environmental Studies and Sciences, 2016, 6, 183-191.	2.0	22
21	Global Challenges in Water Governance. , 2017, , .		22
22	Advancing resilience measurement. Nature Sustainability, 2021, 4, 288-289.	23.7	22
23	Opportunities for building resilience and lessons for navigating risks: Dams and the water energy food nexus. Environmental Progress and Sustainable Energy, 2018, 37, 56-61.	2.3	19
24	False Promises: The contours, contexts and contestation of good water governance in Lao PDR and Alberta, Canada. International Journal of Water Governance, 2014, 2, 21-40.	0.3	14
25	Social accountability and community forest management: the failure of collaborative governance in the Wombat Forest. Development in Practice, 2009, 19, 1052-1063.	1.3	9
26	Human dimensions of urban water resilience: Perspectives from Cape Town, Kingston upon Hull, Mexico City and Miami. Water Security, 2020, 9, 100060.	2.5	9
27	Addressing power and scale in resilience programming: A call to engage across funding, delivery and evaluation. Geographical Journal, 2020, 186, 415-423.	3.1	6
28	Water futures along China's Belt and Road Initiative in Central Asia. International Journal of Water Resources Development, 2021, 37, 955-975.	2.0	3
29	Environments. , 2017, , 21-51.		2
30	The rise of resilience in a new era.. Traumatology, 2020, 26, 248-252.	2.4	2
31	Why governments embrace nature-based solutions: The policy rationale. , 2021, , 109-124.		1
32	Drowning Under Progress: Water, Culture, and Development in the Greater Mekong Subregion. , 2011, , 349-366.		1
33	Funding and financing to scale nature-based solutions for water security. , 2021, , 361-398.		0
34	Economies. , 2017, , 53-81.		0
35	Global Water Governance: An Overview. , 2017, , 1-20.		0