

# Simron Jit Singh

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

934  
citations

567281

15  
h-index

477307

29  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Introducing "Anthropocene Science"™: A New International Journal for Addressing Human Impact on the Resilience of Planet Earth. <i>Anthropocene Science</i> , 2022, 1, 1-4.	2.9	3
2	The sociometabolic transition of a small Greek island: Assessing stock dynamics, resource flows, and material circularity from 1929 to 2019. <i>Journal of Industrial Ecology</i> , 2022, 26, 577-591.	5.5	12
3	Food Security Challenges and Options in the Caribbean: Insights from a Scoping Review. <i>Anthropocene Science</i> , 2022, 1, 91-108.	2.9	9
4	Can the Caribbean localize its food system?: Evidence from biomass flow accounting. <i>Journal of Industrial Ecology</i> , 2022, 26, 1025-1039.	5.5	7
5	Analyzing Socio-Metabolic Vulnerability: Evidence from the Comoros Archipelago. <i>Anthropocene Science</i> , 2022, 1, 164-178.	2.9	4
6	Socio-metabolic risk and tipping points on islands. <i>Environmental Research Letters</i> , 2022, 17, 065009.	5.2	8
7	Electronic waste in the Caribbean: An impending environmental disaster or an opportunity for a circular economy?. <i>Resources, Conservation and Recycling</i> , 2021, 164, 105106.	10.8	41
8	You can't manage what you can't measure: The potential for circularity in Grenada's waste management system. <i>Resources, Conservation and Recycling</i> , 2021, 164, 105170.	10.8	27
9	How big is circular economy potential on Caribbean islands considering e-waste?. <i>Journal of Cleaner Production</i> , 2021, 317, 128457.	9.3	13
10	The weight of islands: Leveraging Grenada's material stocks to adapt to climate change. <i>Journal of Industrial Ecology</i> , 2020, 24, 369-382.	5.5	22
11	GIS-Based Material Stock Analysis (MSA) of Climate Vulnerabilities to the Tourism Industry in Antigua and Barbuda. <i>Sustainability</i> , 2020, 12, 8090.	3.2	16
12	Introduction: The Metabolism of Islands. <i>Sustainability</i> , 2020, 12, 9516.	3.2	12
13	The self-(in)sufficiency of the Caribbean: Ecosystem services potential Index (ESPI) as a measure for sustainability. <i>Ecosystem Services</i> , 2020, 42, 101087.	5.4	9
14	The expansion of the built environment, waste generation and EU recycling targets on Samothraki, Greece: An island's dilemma. <i>Resources, Conservation and Recycling</i> , 2019, 150, 104405.	10.8	42
15	How the end of armed conflicts influence forest cover and subsequently ecosystem services provision? An analysis of four case studies in biodiversity hotspots. <i>Land Use Policy</i> , 2019, 81, 267-275.	5.6	37
16	Reaching a socio-ecological tipping point: Overgrazing on the Greek island of Samothraki and the role of European agricultural policies. <i>Land Use Policy</i> , 2018, 76, 21-28.	5.6	23
17	Improving payments for ecosystem services (PES) outcomes through the use of Multi-Criteria Evaluation (MCE) and the software OPTamos. <i>Ecosystem Services</i> , 2018, 29, 47-55.	5.4	23
18	The Sustainability of Humanitarian Aid: The Nicobar Islands as a Case of "Complex Disaster"™. , 2018, , 143-165.		7

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19	Decision making in a complex world: Using OPTamos in a multi-criteria process for land management in the Cuitzmala watershed in Mexico. Land Use Policy, 2017, 67, 73-85.	5.6	12
20	Mainstreaming Biodiversity in Development Practice: Can the Concept of PES Deliver?. Progress in Development Studies, 2017, 17, 267-281.	1.7	1
21	India's land grab deals in Ethiopia: Food security or global politics?. Land Use Policy, 2017, 60, 343-351.	5.6	20
22	The political dimensions of Payments for Ecosystem Services (PES): Cascade or stairway?. Ecological Economics, 2017, 131, 109-118.	5.7	48
23	Introduction: Key Concepts, Debates and Approaches in Analysing the Sustainability of Agri-Food Systems. Human-environment Interactions, 2017, , 1-24.	1.2	2
24	The role of science in sustainability transitions: citizen science, transformative research, and experiences from Samothraki island, Greece. Island Studies Journal, 2017, 12, 115-134.	1.5	29
25	"Society Can't Move So Much As a Chair" Systems, Structures and Actors in Social Ecology. , 2016, , 125-147.		9
26	Why Legacies Matter: Merits of a Long-Term Perspective. , 2016, , 149-168.		5
27	Payment for Ecosystem Services (PES) in Latin America: Analysing the performance of 40 case studies. Ecosystem Services, 2016, 17, 24-32.	5.4	195
28	Complex Disasters on the Nicobar Islands. , 2016, , 523-542.		2
29	Beyond Boserup: The Role of Working Time in Agricultural Development. , 2014, , 117-138.		4
30	Socioeconomic Metabolism and the Human Appropriation of Net Primary Production: What Promise Do They Hold for LTSER?. , 2013, , 29-52.		4
31	Integrated Monitoring and Sustainability Assessment in the Tyrolean Alps: Experiences in Transdisciplinarity. , 2013, , 527-554.		2
32	Critical Scales for Long-Term Socio-ecological Biodiversity Research. , 2013, , 123-138.		4
33	From the Ashes into the Fire? Institutional Change in the Post-Tsunami Nicobar Islands, India. Society and Natural Resources, 2012, 25, 1152-1166.	1.9	10
34	India's biophysical economy, 1961-2008. Sustainability in a national and global context. Ecological Economics, 2012, 76, 60-69.	5.7	60
35	Transforming the Greek Island of Samothraki into a UNESCO Biosphere Reserve. An Experience in Transdisciplinarity. Gaia, 2011, 20, 181-190.	0.7	18
36	Conceptualising Long-Term Socio-ecological Research (LTSER): Integrating the Social Dimension. , 2010, , 377-398.		17

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37	Farmer Participatory Research: An Approach to Fostering Community-led Innovation in Smallholder Agriculture. Journal Fur Entwicklungspolitik, 2010, 26, 111-128.	0.1	1
38	How unequal is international trade? An ecological perspective using Material Flow Accounting (MFA). Journal Fur Entwicklungspolitik, 2010, 26, 57-88.	0.1	13
39	Introduction: The 'Nature' of Development Studies. Journal Fur Entwicklungspolitik, 2010, 26, 4-13.	0.1	0
40	Towards an integrated model of socioeconomic biodiversity drivers, pressures and impacts. A feasibility study based on three European long-term socio-ecological research platforms. Ecological Economics, 2009, 68, 1797-1812.	5.7	90
41	Environmental relations and biophysical transition: the case of trinket island. Geografiska Annaler, Series B: Human Geography, 2003, 85, 191-208.	1.4	6
42	Social Metabolism and Labour in a Local Context: Changing Environmental Relations on Trinket Island. Population and Environment, 2001, 23, 71-104.	3.0	61