Narcisa G Pricope

List of Publications by Year
in descending order

34 papers	680 citations	686830 13 h-index	580395 25 g-index
36 all docs	36 docs citations	36 times ranked	1066 citing authors

#	Article	IF	Citations
1	Shifting landscapes of risk: Quantifying pluvial flood vulnerability beyond the regulated floodplain. Journal of Environmental Management, 2022, 304, 114221.	3.8	8
2	Using Very-High-Resolution Multispectral Classification to Estimate Savanna Fractional Vegetation Components. Remote Sensing, 2022, 14, 551.	1.8	2
3	Mapping Land Cover Types for Highland Andean Ecosystems in Peru Using Google Earth Engine. Remote Sensing, 2022, 14, 1562.	1.8	11
4	Modeling Community-Scale Natural Resource Use in a Transboundary Southern African Landscape: Integrating Remote Sensing and Participatory Mapping. Remote Sensing, 2021, 13, 631.	1.8	4
5	Leveraging the NEON Airborne Observation Platform for socioâ€environmental systems research. Ecosphere, 2021, 12, e03640.	1.0	7
6	Wildlife impacts and changing climate pose compounding threats to human food security. Current Biology, 2021, 31, 5077-5085.e6.	1.8	11
7	Costs of elephant crop depredation exceed the benefits of trophy hunting in a communityâ€based conservation area of Namibia. Conservation Science and Practice, 2021, 3, e345.	0.9	16
8	Constructing a Coastal Plains Wetland Delineation Model Using Hyperspatial LiDAR Data. , 2021, , .		0
9	Addressing Integration Challenges of Interdisciplinary Research in Social-Ecological Systems. Society and Natural Resources, 2020, 33, 418-431.	0.9	11
10	Mapping natural resource collection areas from household survey data in Southern Africa. Applied Geography, 2020, 125, 102326.	1.7	3
11	Quantitative Comparison of UAS-Borne LiDAR Systems for High-Resolution Forested Wetland Mapping. Sensors, 2020, 20, 4453.	2.1	13
12	Wildlife impacts and vulnerable livelihoods in a transfrontier conservation landscape. Conservation Biology, 2020, 34, 891-902.	2.4	30
13	Thermal Imaging of Beach-Nesting Bird Habitat with Unmanned Aerial Vehicles: Considerations for Reducing Disturbance and Enhanced Image Accuracy. Drones, 2020, 4, 12.	2.7	7
14	Evaluating SWAT Model Performance for Runoff, Percolation, and Sediment Loss Estimation in Low-Gradient Watersheds of the Atlantic Coastal Plain. Hydrology, 2020, 7, 21.	1.3	24
15	A multi-plot assessment of vegetation structure using a micro-unmanned aerial system (UAS) in a semi-arid savanna environment. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 164, 84-96.	4.9	14
16	Operationalizing Vulnerability: Land System Dynamics in a Transfrontier Conservation Area. Land, 2019, 8, 111.	1.2	7
17	Multi-Sensor Assessment of the Effects of Varying Processing Parameters on UAS Product Accuracy and Quality. Drones, 2019, 3, 63.	2.7	17
18	Residential flood vulnerability along the developed North Carolina, USA coast: High resolution social and physical data for decision support. Data in Brief, 2019, 24, 103975.	0.5	4

#	Article	IF	Citations
19	Modeling residential coastal flood vulnerability using finished-floor elevations and socio-economic characteristics. Journal of Environmental Management, 2019, 237, 387-398.	3.8	21
20	Remote Sensing of Humanâ€“Environment Interactions in Global Change Research: A Review of Advances, Challenges and Future Directions. Remote Sensing, 2019, 11, 2783.	1.8	34
21	Mapping the need for adaptation: assessing drought vulnerability using the livelihood vulnerability index approach in a mid-hill region of Nepal. Climate and Development, 2019, 11, 607-622.	2.2	17
22	High-resolution spatial assessment of population vulnerability to climate change in Nepal. Applied Geography, 2017, 82, 66-82.	1.7	54
23	Geospatial datasets in support of high-resolution spatial assessment of population vulnerability to climate change in Nepal. Data in Brief, 2017, 12, 459-462.	0.5	10
24	Increasing the Accuracy of Runoff and Streamflow Simulation in the Nzoia Basin, Western Kenya, through the Incorporation of Satellite-Derived CHIRPS Data. Water (Switzerland), 2017, 9, 114.	1.2	32
25	Biodiversity Areas under Threat: Overlap of Climate Change and Population Pressures on the Worldâ€™s Biodiversity Priorities. PLoS ONE, 2017, 12, e0170615.	1.1	35
26	Thermal Imagery-Derived Surface Inundation Modeling to Assess Flood Risk in a Flood-Pulsed Savannah Watershed in Botswana and Namibia. Remote Sensing, 2016, 8, 676.	1.8	12
27	Climate-Related Child Undernutrition in the Lake Victoria Basin: An Integrated Spatial Analysis of Health Surveys, NDVI, and Precipitation Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2016, 9, 2830-2835.	2.3	11
28	Spatio-Temporal Analysis of Vegetation Dynamics in Relation to Shifting Inundation and Fire Regimes: Disentangling Environmental Variability from Land Management Decisions in a Southern African Transboundary Watershed. Land, 2015, 4, 627-655.	1.2	21
29	A spatial analysis of climate-related child malnutrition in the Lake Victoria Basin. , 2015, , .		4
30	A spatial analysis of population dynamics and climate change in Africa: potential vulnerability hot spots emerge where precipitation declines and demographic pressures coincide. Population and Environment, 2014, 35, 323-339.	1.3	57
31	The climate-population nexus in the East African Horn: Emerging degradation trends in rangeland and pastoral livelihood zones. Global Environmental Change, 2013, 23, 1525-1541.	3.6	110
32	Variable-source flood pulsing in a semi-arid transboundary watershed: the Chobe River, Botswana and Namibia. Environmental Monitoring and Assessment, 2013, 185, 1883-1906.	1.3	28
33	A spatio-temporal analysis of fire recurrence and extent for semi-arid savanna ecosystems in southern Africa using moderate-resolution satellite imagery. Journal of Environmental Management, 2012, 100, 72-85.	3.8	42
34	Experts address the question: â€œHow can sustainable land management contribute to mitigating climate change?â€• Natural Resources Forum, 2008, 32, 252-256.	1.8	0