Beth Tellman

List of Publications by Year in Descending Order

24 papers	626 citations	14 h-index	25 g-index
27 ext. papers	944 ext. citations	8.9 avg, IF	4.27 L-index

#	Paper	IF	Citations
24	The role of institutional entrepreneurs and informal land transactions in Mexico City's urban expansion. *World Development*, **2021**, 140, 105374	5.5	8
23	Satellite imaging reveals increased proportion of population exposed to floods. *Nature*, **2021**, 596, 80-86	50.4	57
22	Narco-degradation: Cocaine trafficking's environmental impacts in Central America's protected areas. *World Development*, **2021**, 144, 105474	5.5	4
21	Global Flood Observation with Multiple Satellites. *Geophysical Monograph Series*, **2021**, 99-121	1.1	0
20	Illicit Drivers of Land Use Change: Narcotrafficking and Forest Loss in Central America. *Global Environmental Change*, **2020**, 63, 102092	10.1	20
19	Comparing earth observation and inundation models to map flood hazards. *Environmental Research Letters*, **2020**, 15, 124032	6.2	9
18	Understanding the role of illicit transactions in land-change dynamics. *Nature Sustainability*, **2020**, 3, 175-181	21.1	23
17	Using Disaster Outcomes to Validate Components of Social Vulnerability to Floods: Flood Deaths and Property Damage across the USA. *Sustainability*, **2020**, 12, 6006	3.6	11
16	Narco-Cattle Ranching in Political Forests. *Antipode*, **2020**, 52, 1018-1038	3.1	29
15	Intentional disruption of path-dependencies in the Anthropocene: Gray versus green water infrastructure regimes in Mexico City, Mexico. *Anthropocene*, **2019**, 26, 100209	3.9	13
14	Modeling cocaine traffickers and counterdrug interdiction forces as a complex adaptive system. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 7784-7792	11.5	31
13	People and Pixels 20 years later: the current data landscape and research trends blending population and environmental data. *Population and Environment*, **2019**, 41, 209-234	4	20
12	Using Landsat and nighttime lights for supervised pixel-based image classification of urban land cover. *Remote Sensing of Environment*, **2018**, 205, 253-275	13.2	104
11	Opportunities for natural infrastructure to improve urban water security in Latin America. *PLoS ONE*, **2018**, 13, e0209470	3.7	9
10	Adaptive pathways and coupled infrastructure: seven centuries of adaptation to water risk and the production of vulnerability in Mexico City. *Ecology and Society*, **2018**, 23,	4.1	58
9	Governing the gaps in water governance and land-use planning in a megacity: The example of hydrological risk in Mexico City. *Cities*, **2018**, 83, 61-70	5.6	19
8	A spatio-temporal analysis of forest loss related to cocaine trafficking in Central America. *Environmental Research Letters*, **2017**, 12, 054015	6.2	36

List of Publications

7	Mainstreaming investments in watershed services to enhance water security: Barriers and opportunities. *Environmental Science and Policy*, **2017**, 75, 19-27	6.2	34
6	Without inclusion, diversity initiatives may not be enough. *Science*, **2017**, 357, 1101-1102	33.3	71
5	Quantifying the impacts of land use change on flooding in data-poor watersheds in El Salvador with community-based model calibration. *Regional Environmental Change*, **2016**, 16, 1183-1196	4.3	15
4	Adapting to risk and perpetuating poverty: Households strategies for managing flood risk and water scarcity in Mexico City. *Environmental Science and Policy*, **2016**, 66, 324-333	6.2	39
3	Not Fair Enough: Historic and Institutional Barriers to Fair Trade Coffee in El Salvador. *Journal of Latin American Geography*, **2011**, 10, 107-127	0.9	10
2	Identifying, projecting, and evaluating informal urban expansion spatial patterns. *Journal of Land Use Science*,1-13	2.7	2
1	Satellite observations indicate increasing proportion of population exposed to floods		2