Hermann Rodrigues

List of Publications by Year
in descending order

13 papers	2,482 citations	933447 10 h-index	1281871 11 g-index
13 all docs	13 docs citations	13 times ranked	3486 citing authors

#	Article	IF	Citations
1	Cracking Brazil's Forest Code. Science, 2014, 344, 363-364.	12.6	767
2	Role of Brazilian Amazon protected areas in climate change mitigation. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 10821-10826.	7.1	534
3	The End of Deforestation in the Brazilian Amazon. Science, 2009, 326, 1350-1351.	12.6	425
4	Persistence of cattle ranching in the Brazilian Amazon: A spatial analysis of the rationale for beef production. Land Use Policy, 2012, 29, 558-568.	5.6	188
5	Simulating fire regimes in the Amazon in response to climate change and deforestation. , 2011, 21, 1573-1590.		114
6	A hybrid analytical-heuristic method for calibrating land-use change models. Environmental Modelling and Software, 2013, 43, 80-87.	4.5	114
7	A Suite of Tools for ROC Analysis of Spatial Models. ISPRS International Journal of Geo-Information, 2013, 2, 869-887.	2.9	104
8	Brazil's Market for Trading Forest Certificates. PLoS ONE, 2016, 11, e0152311.	2.5	91
9	Forest fragmentation, climate change and understory fire regimes on the Amazonian landscapes of the Xingu headwaters. Landscape Ecology, 2012, 27, 585-598.	4.2	58
10	Balancing Conservation and Economic Sustainability: The Future of the Amazon Timber Industry. Environmental Management, 2009, 44, 395-407.	2.7	50
11	Economic benefits of forest conservation: assessing the potential rents from Brazil nut concessions in Madre de Dios, Peru, to channel REDD+ investments. Environmental Conservation, 2012, 39, 132-143.	1.3	32
12	17. Anticipating Invasions and Managing Impacts: A Review of Recent Spatiotemporal Modelling Approaches. , 2015, , 389-410.		3
13	Optimizing a Geomodeling Domain Specific Language. Lecture Notes in Computer Science, 2012, , 87-101.	1.3	2