

# Bernardo Mota

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4002090/publications.pdf>

Version: 2024-02-01

10  
papers

729  
citations

1040056

9  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Atmospheric conditions associated with the exceptional fire season of 2003 in Portugal. <i>International Journal of Climatology</i> , 2006, 26, 1741-1757.	3.5	204
2	Comparing the accuracies of remote sensing global burned area products using stratified random sampling and estimation. <i>Remote Sensing of Environment</i> , 2015, 160, 114-121.	11.0	154
3	Global patterns in the sensitivity of burned area to fire-weather: Implications for climate change. <i>Agricultural and Forest Meteorology</i> , 2015, 214-215, 369-379.	4.8	136
4	A new top-down approach for directly estimating biomass burning emissions and fuel consumption rates and totals from geostationary satellite fire radiative power (FRP). <i>Remote Sensing of Environment</i> , 2018, 206, 45-62.	11.0	57
5	An estimate of the area burned in southern Africa during the 2000 dry season using SPOT-VEGETATION satellite data. <i>Journal of Geophysical Research</i> , 2003, 108, n/a-n/a.	3.3	51
6	A simulation analysis of the detectability of understory burns in miombo woodlands. <i>Remote Sensing of Environment</i> , 2004, 93, 296-310.	11.0	41
7	Bimodal fire regimes unveil a global-scale anthropogenic fingerprint. <i>Global Ecology and Biogeography</i> , 2017, 26, 799-811.	5.8	37
8	The pyrogeography of sub-Saharan Africa: a study of the spatial non-stationarity of fire-environment relationships using GWR. <i>Journal of Geographical Systems</i> , 2011, 13, 227-248.	3.1	34
9	Burned area and surface albedo products: Assessment of change consistency at global scale. <i>Remote Sensing of Environment</i> , 2019, 225, 249-266.	11.0	10
10	Cross-ECV consistency at global scale: LAI and FAPAR changes. <i>Remote Sensing of Environment</i> , 2021, 263, 112561.	11.0	5