Nazmi Saleous

List of Publications by Year
in descending order

22 papers	5,747 citations	687363 13 h-index	752698 20 g-index
23 all docs	23 docs citations	23 times ranked	7174 citing authors

#	Article	IF	Citations
1	An extended AVHRR 8â€km NDVI dataset compatible with MODIS and SPOT vegetation NDVI data. International Journal of Remote Sensing, 2005, 26, 4485-4498.	2.9	1,957
2	A Landsat Surface Reflectance Dataset for North America, 1990â€“2000. IEEE Geoscience and Remote Sensing Letters, 2006, 3, 68-72.	3.1	1,279
3	An overview of MODIS Land data processing and product status. Remote Sensing of Environment, 2002, 83, 3-15.	11.0	978
4	Atmospheric correction of MODIS data in the visible to middle infrared: first results. Remote Sensing of Environment, 2002, 83, 97-111.	11.0	628
5	Large seasonal swings in leaf area of Amazon rainforests. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4820-4823.	7.1	376
6	Investigation of product accuracy as a function of input and model uncertainties. Remote Sensing of Environment, 2001, 78, 299-313.	11.0	110
7	Calibration of NOAA16 AVHRR over a desert site using MODIS data. Remote Sensing of Environment, 2006, 105, 214-220.	11.0	94
8	Improvements in the global biospheric record from the Advanced Very High Resolution Radiometer (AVHRR). International Journal of Remote Sensing, 2000, 21, 1251-1277.	2.9	64
9	True color earth data set includes seasonal dynamics. Eos, 2006, 87, 49.	0.1	48
10	Estimating vegetation structural effects on carbon uptake using satellite data fusion and inverse modeling. Journal of Geophysical Research, 1998, 103, 28839-28853.	3.3	44
11	Operational Atmospheric Correction of MODIS Visible to Middle Infrared Land Surface Data in the Case of an Infinite Lambertian Target. , 2006, , 123-153.		32
12	An evaluation of the global 1-km AVHRR land dataset. International Journal of Remote Sensing, 2000, 21, 1987-2021.	2.9	31
13	A Review of Terrestrial Carbon Assessment Methods Using Geo-Spatial Technologies with Emphasis on Arid Lands. Remote Sensing, 2020, 12, 2008.	4.0	28
14	Fusion of MODIS-MISR aerosol inversion for estimation of aerosol absorption. Remote Sensing of Environment, 2007, 107, 81-89.	11.0	17
15	Carbon stock assessment of date palm using remote sensing coupled with field-based measurements in Abu Dhabi (United Arab Emirates). International Journal of Remote Sensing, 2019, 40, 7561-7580.	2.9	12
16	MODIS Land Data Products: Generation, Quality Assurance and Validation. Remote Sensing and Digital Image Processing, 2010, , 509-531.	0.7	12
17	GIS-BASED WIND FARM SITE SELECTION MODEL OFFSHORE ABU DHABI EMIRATE, UAE. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B8, 437-441.	0.2	11
18	AVHRR Land Pathfinder II (ALP II) data set: Evaluation and inter-comparison with other data sets. International Journal of Remote Sensing, 2003, 24, 135-142.	2.9	8

#	Article	IF	Citations
19	A SeaWiFS global monthly coarse-resolution reflectance dataset. International Journal of Remote Sensing, 2001, 22, 1151-1158.	2.9	7
20	Terra and Aqua MODIS Design, Radiometry, and Geometry in Support of Land Remote Sensing. Remote Sensing and Digital Image Processing, 2010, , 133-164.	0.7	5
21	Continuous Mapping and Monitoring Framework for Habitat Analysis in the United Arab Emirates. Proceedings (mdpi), 2018, 2, .	0.2	4
22	Detecting and mapping mature, medium, and young age date palms in the arid lands of Abu Dhabi, using hierarchical integrated approach (HIA). Remote Sensing Applications: Society and Environment, 2021, 23, 100584.	1.5	1