Jeroen Vanden Borre

List of Publications by Year
in descending order

17 papers	790 citations	933447 10 h-index	1058476 14 g-index
17 all docs	17 docs citations	17 times ranked	1204 citing authors

#	Article	IF	Citations
1	Remote sensing of coastal vegetation: Dealing with high species turnover by mapping multiple floristic gradients. Applied Vegetation Science, 2019, 22, 534-546.	1.9	3
2	Assessing agricultural damage by wild boar using drones. Wildlife Society Bulletin, 2018, 42, 568-576.	1.6	18
3	Towards a Mature Age of Remote Sensing for Natura 2000 Habitat Conservation: Poor Method Transferability as a Prime Obstacle. , 2017, , 11-37.		5
4	Habitat Mapping and Quality Assessment of NATURA 2000 Heathland Using Airborne Imaging Spectroscopy. Remote Sensing, 2017, 9, 266.	4.0	27
5	Remote sensing for mapping natural habitats and their conservation status â€" New opportunities and challenges. International Journal of Applied Earth Observation and Geoinformation, 2015, 37, 7-16.	2.8	140
6	Burned Area Detection and Burn Severity Assessment of a Heathland Fire in Belgium Using Airborne Imaging Spectroscopy (APEX). Remote Sensing, 2014, 6, 1803-1826.	4.0	94
7	Quantifying structure of Natura 2000 heathland habitats using spectral mixture analysis and segmentation techniques on hyperspectral imagery. Ecological Indicators, 2013, 33, 71-81.	6.3	30
8	Accuracy assessment of contextual classification results for vegetation mapping. International Journal of Applied Earth Observation and Geoinformation, 2012, 15, 7-15.	2.8	10
9	An evaluation of ensemble classifiers for mapping Natura 2000 heathland in Belgium using spaceborne angular hyperspectral (CHRIS/Proba) imagery. International Journal of Applied Earth Observation and Geoinformation, 2012, 18, 13-22.	2.8	45
10	Can remote sensing estimate fine-scale quality indicators of natural habitats?. Ecological Indicators, 2012, 18, 403-412.	6.3	63
11	Heathland conservation status mapping through integration of hyperspectral mixture analysis and decision tree classifiers. Remote Sensing of Environment, 2012, 126, 222-231.	11.0	85
12	Integrating remote sensing in Natura 2000 habitat monitoring: Prospects on the way forward. Journal for Nature Conservation, 2011, 19, 116-125.	1.8	160
13	Mapping natura 2000 heathland in Belgium - an evaluation of ensemble classifiers for spaceborne angular CHRIS/Proba imagery. , 2011, , .		1
14	Habitat reporting of a heathland site: Classification probabilities as additional information, a case study. Ecological Informatics, 2010, 5, 248-255.	5.2	5
15	An Evaluation of Ecotope Classification using Superresolution Images Derived from Chris/Proba Data. , 2008, , .		6
16	Geographical variation in wolf spider dispersal behaviour is related to landscape structure. Animal Behaviour, 2006, 72, 655-662.	1.9	92
17	Interdemic variation of cannibalism in a wolf spider (Pardosa monticola) inhabiting different habitat types. Ecological Entomology, 2006, 31, 99-105.	2.2	6