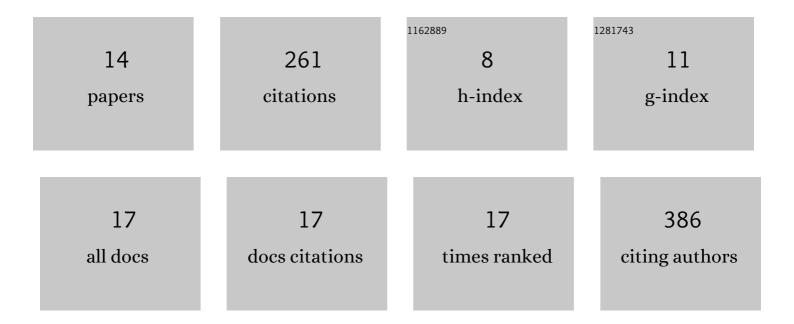
## Francisco Alonso-SarrÃ-a

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7403940/publications.pdf

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#	Article	IF	CITATIONS
1	Evapotranspiration Response to Climate Change in Semi-Arid Areas: Using Random Forest as Multi-Model Ensemble Method. Water (Switzerland), 2021, 13, 222.	1.2	10
2	Effect of Different Atmospheric Correction Algorithms on Sentinel-2 Imagery Classification Accuracy in a Semiarid Mediterranean Area. Remote Sensing, 2021, 13, 1770.	1.8	9
3	fusionImage: An R package for panâ€sharpening images in open source software. Transactions in GIS, 2020, 24, 1185-1207.	1.0	3
4	Interpolation of Instantaneous Air Temperature Using Geographical and MODIS Derived Variables with Machine Learning Techniques. ISPRS International Journal of Geo-Information, 2019, 8, 382.	1.4	9
5	Effect of watershed subdivision and estimation of climatic variables on hydrological simulation with the swat model in semi-arid mediterranean basins. Papeles De GeografÃAa, 2019, , 114-133.	0.1	Ο
6	Isolation Forests to Evaluate Class Separability and the Representativeness of Training and Validation Areas in Land Cover Classification. Remote Sensing, 2019, 11, 3000.	1.8	15
7	An open-source web mapping tool to estimate wind energy in the Iberian Peninsula. Journal of Spatial Science, 2019, 64, 153-172.	1.0	0
8	Calibration and spatial modelling of daily ETO in semiarid areas using Hargreaves equation. Earth Science Informatics, 2018, 11, 325-340.	1.6	10
9	Assessment of Satellite and Radar Quantitative Precipitation Estimates for Real Time Monitoring of Meteorological Extremes Over the Southeast of the Iberian Peninsula. Remote Sensing, 2018, 10, 1023.	1.8	9
10	Modification of the random forest algorithm to avoid statistical dependence problems when classifying remote sensing imagery. Computers and Geosciences, 2017, 103, 1-11.	2.0	62
11	Improving Classification Accuracy of Multi-Temporal Landsat Images by Assessing the Use of Different Algorithms, Textural and Ancillary Information for a Mediterranean Semiarid Area from 2000 to 2015. Remote Sensing, 2017, 9, 1058.	1.8	17
12	Optimal Combination of Classification Algorithms and Feature Ranking Methods for Object-Based Classification of Submeter Resolution Z/I-Imaging DMC Imagery. Remote Sensing, 2015, 7, 4651-4677.	1.8	36
13	Identifying the origin of groundwater samples in a multi-layer aquifer system with Random Forest classification. Journal of Hydrology, 2013, 499, 303-315.	2.3	77
14	Estimation of actual evapotranspiration using TDTM model and MODIS derived variables. Geocarto International, 0, , 1-19.	1.7	0