

# Kiyoshi Honda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12028462/publications.pdf>

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13  
papers

311  
citations

1307594

7  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining remote sensing-simulation modeling and genetic algorithm optimization to explore water management options in irrigated agriculture. <i>Agricultural Water Management</i> , 2006, 83, 221-232.	5.6	87
2	Estimating Canopy Nitrogen Concentration in Sugarcane Using Field Imaging Spectroscopy. <i>Remote Sensing</i> , 2012, 4, 1651-1670.	4.0	73
3	Biophysical and policy drivers of landscape change in a central Vietnamese district. <i>Environmental Conservation</i> , 2007, 34, 164-172.	1.3	33
4	Fieldservers and Sensor Service Grid as Real-time Monitoring Infrastructure for Ubiquitous Sensor Networks. <i>Sensors</i> , 2009, 9, 2363-2370.	3.8	30
5	MODIS Hotspot Validation over Thailand. <i>Remote Sensing</i> , 2009, 1, 1043-1054.	4.0	29
6	Soil moisture estimation from inverse modeling using multiple criteria functions. <i>Computers and Electronics in Agriculture</i> , 2011, 75, 278-287.	7.7	20
7	Soil hydraulic parameters estimated from satellite information through data assimilation. <i>International Journal of Remote Sensing</i> , 2011, 32, 8033-8051.	2.9	11
8	Linking OGC Web Services to Google Earth. , 2006, , .		9
9	UAV-Based Sensor Web Monitoring System. <i>International Journal of Navigation and Observation</i> , 2012, 2012, 1-7.	0.8	6
10	Sensor Observation Service API for Providing Gridded Climate Data to Agricultural Applications. <i>Future Internet</i> , 2016, 8, 40.	3.8	6
11	Agriculture Information Service Built on Geospatial Data Infrastructure and Crop Modeling. , 2014, , .		4
12	Designing and Implementing Weather Generators as Web Services. <i>Future Internet</i> , 2016, 8, 55.	3.8	2
13	Notice of Removal Web-based wheat simulation by DSSAT on sensor observation service standard API. , 2015, , .		1