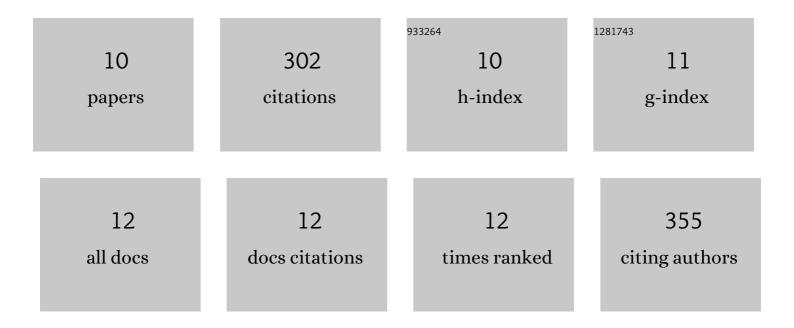
Ari Jolma

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4066855/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Spatial neighborhood effect and scale issues in the calibration and validation of a dynamic model of Phragmites australis distribution – A cellular automata and machine learning approach. Environmental Modelling and Software, 2015, 71, 15-29.	1.9	16
2	Inferring spatial distribution of oil spill risks from proxies: Case study in the north of the Persian Gulf. Ocean and Coastal Management, 2015, 116, 504-511.	2.0	19
3	Modeling the role of the closeâ€range effect and environmental variables in the occurrence and spread of P hragmites australis in four sites on the F innish coast of the G ulf of F inland and the A rchipelago S ea. Ecology and Evolution, 2014, 4, 987-1005.	0.8	17
4	A software system for assessing the spatially distributed ecological risk posed by oil shipping. Environmental Modelling and Software, 2014, 61, 1-11.	1.9	25
5	Combining Conservation Value, Vulnerability, and Effectiveness of Mitigation Actions in Spatial Conservation Decisions: An Application to Coastal Oil Spill Combating. Environmental Management, 2011, 47, 802-813.	1.2	28
6	Modeling the effectiveness of oil combating from an ecological perspective – A Bayesian network for the Gulf of Finland; the Baltic Sea. Journal of Hazardous Materials, 2011, 185, 182-192.	6.5	57
7	Dynamic mapping of nature values to support prioritization of coastal oil combating. Environmental Modelling and Software, 2010, 25, 248-257.	1.9	24
8	Interfacing environmental simulation models and databases using XML. Environmental Modelling and Software, 2003, 18, 463-471.	1.9	20
9	Fuzzy Model for Real-Time Reservoir Operation. Journal of Water Resources Planning and Management - ASCE, 2002, 128, 66-73.	1.3	75
10	StreamPlan: a support system for water quality management on a river basin scale. Environmental Modelling and Software, 1997, 12, 275-284.	1.9	9