

# Johnny Pa Douvinet

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

353  
citations

1163117

8  
h-index

888059

17  
g-index

35  
all docs

35  
docs citations

35  
times ranked

436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Social and Hydrological Responses to Extreme Precipitations: An Interdisciplinary Strategy for Postflood Investigation. <i>Weather, Climate, and Society</i> , 2014, 6, 135-153.	1.1	66
2	Multi-scale hydrometeorological observation and modelling for flash flood understanding. <i>Hydrology and Earth System Sciences</i> , 2014, 18, 3733-3761.	4.9	61
3	Les maires face aux plans de prévention du risque inondation (Ppri). <i>Espace Geographique</i> , 2011, Tome 40, 31-46.	0.2	42
4	Assessing soil water content variation in a small mountainous catchment over different time scales and land covers using geographical variables. <i>Journal of Hydrology</i> , 2020, 591, 125593.	5.4	18
5	A flash flood hazard assessment in dry valleys (northern France) by cellular automata modelling. <i>Natural Hazards</i> , 2015, 75, 2905-2929.	3.4	16
6	Simulating the dynamic hydrological potential of a catchment and evaluating its structural efficiency. <i>CyberGeo</i> , 0, , .	0.0	15
7	Assessing the exposure to floods to estimate the risk of flood-related damage in French Mediterranean basins. <i>E3S Web of Conferences</i> , 2016, 7, 04013.	0.5	11
8	Spatial performance of location-based alerts in France. <i>International Journal of Disaster Risk Reduction</i> , 2020, 50, 101909.	3.9	11
9	SCALES: a large-scale assessment model of soil erosion hazard in Basse-Normandie (northern-western France). <i>Journal of Hydrology</i> , 2011, 125, 1-14.	0.1	10
10	Are sirens effective tools to alert the population in France?. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 2899-2920.	3.6	10
11	The disclosure information on major risks for municipalities - Distribution and analysis of the DICRIM, a poor-used preventive tool. <i>CyberGeo</i> , 0, , .	0.0	10
12	A place for smartphone technologies and Digital Social Networks (DNS) in institutional flood warning systems in France?. <i>CyberGeo</i> , 0, , .	0.0	10
13	Measuring surface flow concentrations using a cellular automaton metric: a new way of detecting potential impacts of flash floods in sedimentary context. <i>Geomorphologie Relief, Processus, Environnement</i> , 2013, 19, 27-46.	0.4	9
14	Variabilité spatio-temporelle et dynamique des pluies de forte intensité à l'origine des « crues rapides » dans le Bassin Parisien (France). <i>Climatologie</i> , 2009, 6, 47-72.	0.2	8
15	Measuring the impact of linear landscape features on the spatial dynamics of runoff: a multi-agent simulation approach. <i>CyberGeo</i> , 0, , .	0.0	7
16	Evaluating the influence of urbanised areas in view of a remarkable meteorological hazard: the flood event of 9-10 November 2001 at Bab-el-Oued (Alger, Algeria). <i>Geomorphologie Relief, Processus, Environnement</i> , 2012, 18, 337-350.	0.4	7
17	L'alerte par sirènes: une priorité discutable en France. <i>Annales De Geographie</i> , 2020, N° 731, 5-32.	0.2	5
18	TOXI-CITY: an agent-based model for exploring the effects of risk awareness and spatial configuration on the survival rate in the case of industrial accidents. <i>CyberGeo</i> , 0, , .	0.0	4

#	ARTICLE	IF	CITATIONS
19	A smartphone application to help alert in case of flash floods. , 2015, , .		3
20	Crowdsourcing and Crisis-Mapping in the Event of Floods: Tools and Challenges. , 2017, , 209-223.		3
21	Les sirÃªnes sont-elles pertinentes en France pour alerter la population en cas de crues rapidesâ€‰%?. Houille Blanche, 2019, 105, 84-92.	0.3	3
22	â€œRanking the smartphone applicationsâ€ Experiments on 50 smartphone applications intended for alerting population in case of major risks in France. Netcom, 2018, , 385-406.	0.2	3
23	La simulation comme outil dâ€™anticipation des crues rapides dans les petits bassins versants en Seine-Maritime. Revue Internationale De GÃ©omatique, 2015, 25, 99-122.	0.1	2
24	ModÃ©lisation du ruissellement Ã©rosif par automate cellulaire. Du diagnostic Ã l'amÃ©nagement concertÃ©. Revue Internationale De GÃ©omatique, 2008, 18, 305-326.	0.1	2
25	From Public Involvement to Citizen-based Initiatives: How Can Inhabitants Get Organized to Face Floods?. , 2017, , 195-208.		1
26	Effectiveness of Institutional Alert Tools in Flood Forecasting in France. , 2017, , 179-193.		1
27	Smartphone Applications: a Means to Promote Emergency Management in France?. , 2018, , 55-71.		1
28	Flash Flood Hazard Assessment in Small Agricultural Basins Coupling GIS-Data and Cellular Automata Modelling. International Journal of Agricultural and Environmental Information Systems, 2014, 5, 59-80.	2.0	1
29	Quels enseignements tirer des coulÃ©es de dÃ©bris post-incendie survenues le 9 janvier 2018 Ã Montecito (Californie, USA)Ã?. Houille Blanche, 2020, 106, 25-35.	0.3	1
30	Coping Strategies in Dike Protected Areas. , 2017, , 45-57.		0