## Anne C Richer-De-Forges

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3913729/publications.pdf

Version: 2024-02-01

36 papers 2,412 citations

430874 18 h-index 454955 30 g-index

37 all docs

37 docs citations

37 times ranked

2990 citing authors

#	Article	IF	Citations
1	Hand-feel soil texture observations to evaluate the accuracy of digital soil maps for local prediction of soil particle size distribution: A case study in Central France. Pedosphere, 2023, 33, 731-743.	4.0	5
2	Digital mapping of GlobalSoilMap soil properties at a broad scale: A review. Geoderma, 2022, 409, 115567.	5.1	167
3	Hand-feel soil texture and particle-size distribution in central France. Relationships and implications. Catena, 2022, 213, 106155.	5.0	12
4	Satellite Imagery to Map Topsoil Organic Carbon Content over Cultivated Areas: An Overview. Remote Sensing, 2022, 14, 2917.	4.0	25
5	A review of the world's soil museums and exhibitions. Advances in Agronomy, 2021, 166, 277-304.	5.2	6
6	Digital mapping of the soil thickness of loess deposits over a calcareous bedrock in central France. Catena, 2021, 198, 105062.	5.0	24
7	Density of soil observations in digital soil mapping: A study in the Mayenne region, France. Geoderma Regional, 2021, 24, e00358.	2.1	15
8	Soil mapping, digital soil mapping and soil monitoring over large areas and the dimensions of soil security $\hat{a} \in A$ review. Soil Security, 2021, 5, 100018.	2.3	16
9	Using Sentinel-2 Images for Soil Organic Carbon Content Mapping in Croplands of Southwestern France. The Usefulness of Sentinel-1/2 Derived Moisture Maps and Mismatches between Sentinel Images and Sampling Dates. Remote Sensing, 2021, 13, 5115.	4.0	18
10	Impacts of national scale digital soil mapping programs in France. Geoderma Regional, 2020, 23, e00337.	2.1	10
11	Possible futures of soil-mapping in France. Geoderma Regional, 2020, 23, e00334.	2.1	6
12	Could airborne gamma-spectrometric data replace lithological maps as co-variates for digital soil mapping of topsoil particle-size distribution? A case study in Western France. Geoderma Regional, 2020, 22, e00295.	2.1	13
13	Impressions of digital soil maps: The good, the not so good, and making them ever better. Geoderma Regional, 2020, 20, e00255.	2.1	50
14	Satellite data integration for soil clay content modelling at a national scale. International Journal of Applied Earth Observation and Geoinformation, 2019, 82, 101905.	2.8	57
15	Mapping of Soils and Land-Related Environmental Attributes in France: Analysis of End-Users' Needs. Sustainability, 2019, 11, 2940.	3.2	20
16	Probability mapping of soil thickness by random survival forest at a national scale. Geoderma, 2019, 344, 184-194.	5.1	36
17	Rejoinder to Comments on Minasny et al., 2017 Soil carbon 4 per mille Geoderma 292, 59–86. Geoderma, 2018, 309, 124-129.	5.1	34
18	Building a pedotransfer function for soil bulk density on regional dataset and testing its validity over a larger area. Geoderma, 2018, 312, 52-63.	5.1	48

#	Article	IF	Citations
19	Soil carbon 4 per mille. Geoderma, 2017, 292, 59-86.	5.1	1,279
20	Soil legacy data rescue via GlobalSoilMap and other international and national initiatives. GeoResJ, 2017, 14, 1-19.	1.4	102
21	Probability mapping of iron pan presence in sandy podzols in South-West France, using digital soil mapping. Geoderma Regional, 2017, 9, 39-46.	2.1	15
22	Evaluating large-extent spatial modeling approaches: A case study for soil depth for France. Geoderma Regional, 2016, 7, 137-152.	2.1	43
23	GlobalSoilMap France: High-resolution spatial modelling the soils of France up to two meter depth. Science of the Total Environment, 2016, 573, 1352-1369.	8.0	111
24	National versus global modelling the 3D distribution of soil organic carbon in mainland France. Geoderma, 2016, 263, 16-34.	5.1	142
25	Understanding largeâ€extent controls of soil organic carbon storage in relation to soil depth and soilâ€landscape systems. Global Biogeochemical Cycles, 2015, 29, 1210-1229.	4.9	32
26	The effect of soil stoniness on the estimation of water retention properties of soils: A case study from central France. Catena, 2015, 129, 95-102.	5.0	23
27	Refining a reconnaissance soil map by calibrating regression models with data from the same map (Normandy, France). Geoderma Regional, 2014, 1, 21-30.	2.1	46
28	Populating soil maps with legacy data from a soil testing databases. , 2014, , 319-323.		0
29	National soil information and potential for delivering GlobalSoilMap products in France. , 2014, , 69-72.		4
30	Carbon content and stocks in the O-horizons of French forest soils., 2014,, 91-97.		2
31	Estimating the Available Water Content of highly heterogeneous soils including stony soils at the regional scale., 2014,, 221-225.		1
32	Spatial prediction of soil organic carbon at different depths using digital soil mapping., 2014,, 181-184.		0
33	Are there any effects of the agricultural use of chemical fertiliser on elements detected by airborne gamma-spectrometric surveys?. Geoderma, 2012, 173-174, 34-41.	5.1	12
34	Changes in uranium and thorium contents in topsoil after longâ€ŧerm phosphorus fertilizer application. Soil Use and Management, 2012, 28, 101-107.	4.9	28
35	Analysis of requests for information and data from a national soil data centre in France. Soil Use and Management, 2010, 26, 374-378.	4.9	9
36	Soil in Comic Strips and Cartoons. , 2010, , 439-452.		0