## **Edouard Patault**

List of Publications by Year in descending order

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1478505 1281871 11 401 11 6 citations h-index g-index papers 14 14 14 363 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Soil erosion modelling: A global review and statistical analysis. Science of the Total Environment, 2021, 780, 146494.	8.0	261
2	Soil erosion modelling: A bibliometric analysis. Environmental Research, 2021, 197, 111087.	7.5	78
3	Quantification of tributaries contributions using a confluence-based sediment fingerprinting approach in the Canche river watershed (France). Science of the Total Environment, 2019, 668, 457-469.	8.0	14
4	Reconstruction of anthropogenic activities in legacy sediments from the Eure River, a major tributary of the Seine Estuary (France). Catena, 2020, 190, 104513.	5.0	13
5	Analysis of off-site economic costs induced by runoff and soil erosion: Example of two areas in the northwestern European loess belt for the last two decades (Normandy, France). Land Use Policy, 2021, 108, 105541.	5.6	8
6	Assessing temporal variability and controlling factors of the sediment budget of a small agricultural catchment in Northern France (the Pommeroye). Heliyon, 2019, 5, e01407.	3.2	7
7	Flux estimation, temporal trends and source determination of trace metal contamination in a major tributary of the Seine estuary, France. Science of the Total Environment, 2020, 724, 138249.	8.0	6
8	Transfer Pathways and Fluxes of Water-Soluble Pesticides in Various Compartments of the Agricultural Catchment of the Canche River (Northern France). Water (Switzerland), 2019, 11, 1428.	2.7	5
9	Magnetic Fingerprinting of Fluvial Suspended Particles in the Context of Soil Erosion: Example of the Canche River Watershed (Northern France). Geochemistry, Geophysics, Geosystems, 2020, 21, e2019GC008836.	2.5	3
10	Analyse coût-bénéfice du programme d'actions visant à réduire les impacts du ruissellement et de l'érosion en Haute-Normandie : évaluation des actions passées et projections futures sur le bassin versant de la Lézarde. LHB Hydroscience Journal, 2021, 107, 1-10.	0.5	2
11	Simulating sediment discharge at water treatment plants under different land use scenarios using cascade modelling with an expert-based erosion-runoff model and a deep neural network. Hydrology and Earth System Sciences, 2021, 25, 6223-6238.	4.9	2