

# Edouard Patault

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1000269/publications.pdf>

Version: 2024-02-01

11  
papers

401  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

363  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Soil erosion modelling: A bibliometric analysis. <i>Environmental Research</i> , 2021, 197, 111087.   | 7.5 | 78        |
| 2  | Soil erosion modelling: A global review and statistical analysis. <i>Science of the Total Environment</i> , 2021, 780, 146494.  | 8.0 | 261       |
| 3  | 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). <i>Land Use Policy</i> , 2021, 108, 105541.   | 5.6 | 8         |
| 4  | Analyse co-actrice 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 L'Arde. <i>LHB Hydroscience Journal</i> , 2021, 107, 1-10. | 0.5 | 2         |
| 5  | 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. <i>Hydrology and Earth System Sciences</i> , 2021, 25, 6223-6238.                 | 4.9 | 2         |
| 6  | Reconstruction of anthropogenic activities in legacy sediments from the Eure River, a major tributary of the Seine Estuary (France). <i>Catena</i> , 2020, 190, 104513.   | 5.0 | 13        |
| 7  | Flux estimation, temporal trends and source determination of trace metal contamination in a major tributary of the Seine estuary, France. <i>Science of the Total Environment</i> , 2020, 724, 138249.  | 8.0 | 6         |
| 8  | Magnetic Fingerprinting of Fluvial Suspended Particles in the Context of Soil Erosion: Example of the Canche River Watershed (Northern France). <i>Geochemistry, Geophysics, Geosystems</i> , 2020, 21, e2019GC008836.  | 2.5 | 3         |
| 9  | Transfer Pathways and Fluxes of Water-Soluble Pesticides in Various Compartments of the Agricultural Catchment of the Canche River (Northern France). <i>Water (Switzerland)</i> , 2019, 11, 1428.  | 2.7 | 5         |
| 10 | Assessing temporal variability and controlling factors of the sediment budget of a small agricultural catchment in Northern France (the Pommeroye). <i>Heliyon</i> , 2019, 5, e01407.   | 3.2 | 7         |
| 11 | Quantification of tributaries contributions using a confluence-based sediment fingerprinting approach in the Canche river watershed (France). <i>Science of the Total Environment</i> , 2019, 668, 457-469.   | 8.0 | 14        |