

# Jesus Ángel Uriarte

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6755441/publications.pdf>

Version: 2024-02-01

19  
papers

441  
citations

933447

10  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

576  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Factors controlling suspended sediment yield during runoff events in small headwater catchments of the Basque Country. <i>Catena</i> , 2007, 71, 179-190.   | 5.0 | 121       |
| 2  | Evaluation of SWAT models performance to simulate streamflow spatial origin. The case of a small forested watershed. <i>Journal of Hydrology</i> , 2015, 525, 326-334.  | 5.4 | 66        |
| 3  | Solute transport modelling in karst conduits with slow zones during different hydrologic conditions. <i>Journal of Hydrology</i> , 2010, 390, 182-189.  | 5.4 | 56        |
| 4  | Predicting travel times and transport characterization in karst conduits by analyzing tracer-breakthrough curves. <i>Journal of Hydrology</i> , 2007, 334, 183-198.   | 5.4 | 45        |
| 5  | Hydraulic conductivity characterization of a karst recharge area using water injection tests and electrical resistivity logging. <i>Engineering Geology</i> , 2011, 117, 90-96.   | 6.3 | 28        |
| 6  | Geomechanical characterisation of rock masses in Alpine regions: the Basque Arc (Basque-Cantabrian) Tj ETQq0 0 0 rgBT /Overlock 10 T  | 6.3 | 26        |
| 7  | A simple multi-criteria approach to delimitate nitrate attenuation zones in alluvial floodplains. Four cases in south-western Europe. <i>Ecological Engineering</i> , 2017, 103, 315-331.   | 3.6 | 17        |
| 8  | Rock cut stability assessment in mountainous regions. <i>Environmental Geology</i> , 2005, 48, 1002-1013.   | 1.2 | 16        |
| 9  | Implementing a comprehensive approach for evaluating significance and disturbance in protected karst areas to guide management strategies. <i>Journal of Environmental Management</i> , 2013, 130, 386-396.   | 7.8 | 15        |
| 10 | Systematic alteration survey and stone provenance for restoring heritage buildings: Punta BegoÃ±a Galleries (Basque-Country, Spain). <i>Engineering Geology</i> , 2018, 247, 12-26.   | 6.3 | 10        |
| 11 | Analysis of instabilities in the Basque Coast Geopark coastal cliffs for its environmentally friendly management (Basque-Cantabrian basin, northern Spain). <i>Engineering Geology</i> , 2021, 283, 106023.   | 6.3 | 10        |
| 12 | Methodology for assessing the vulnerability of built cultural heritage. <i>Science of the Total Environment</i> , 2022, 845, 157314.  | 8.0 | 9         |
| 13 | Floodplain capacity to depollute water in relation to the structure of biological communities. <i>Ecological Engineering</i> , 2017, 103, 301-314.  | 3.6 | 7         |
| 14 | Characterization of flow and transport dynamics in karst aquifers by analyzing tracer test results in conduits and recharge areas (the Egino Massif, Basque Country, Spain): environmental and management implications. <i>Environmental Earth Sciences</i> , 2018, 77, 1.              | 2.7 | 5         |
| 15 | Cantera Gorria and Red EreÃ±o: Natural and Cultural Geoh heritage (Basque Country, Spain). <i>Geoh heritage</i> , 2022, 14, .   | 2.8 | 5         |
| 16 | Understanding the pioneering techniques in reinforced concrete: the case of Punta BegoÃ±a Galleries, Getxo, Spain. <i>Building Research and Information</i> , 2020, 48, 785-801.  | 3.9 | 3         |
| 17 | Characterization of complex groundwater flows in the environment of singular buildings by combining hydrogeological and non-destructive geophysical (ground-penetrating radar) techniques: Punta BegoÃ±a Galleries (Getxo, Spain). <i>Hydrological Processes</i> , 2020, 34, 1004-1015. | 2.6 | 2         |
| 18 | Landforms of the lower Hushe Valley (Central Karakoram, Pakistan). <i>Journal of Maps</i> , 2020, 16, 724-735.  | 2.0 | 0         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | 2030 Agendako Helburuetatik Lurra-Ura hartzera. Ekaia (journal), 0, , . | 0.0 | 0         |