## Alberto Ceccato

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1390063/publications.pdf

Version: 2024-02-01

1478505 1281871 11 149 11 6 citations h-index g-index papers 25 25 25 146 all docs docs citations times ranked citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Crystallographic control and texture inheritance during mylonitization of coarse grained quartz veins. Lithos, 2017, 290-291, 210-227.   | 1.4 | 33        |
| 2  | Myrmekite and strain weakening in granitoid mylonites. Solid Earth, 2018, 9, 1399-1419.  | 2.8 | 23        |
| 3  | "Brittle structural facies―analysis: A diagnostic method to unravel and date multiple slip events of long-lived faults. Earth and Planetary Science Letters, 2020, 545, 116420.  | 4.4 | 20        |
| 4  | Constraints upon fault zone properties by combined structural analysis of virtual outcrop models and discrete fracture network modelling. Journal of Structural Geology, 2021, 152, 104444.  | 2.3 | 15        |
| 5  | Temperature, fluid content and rheology of localized ductile shear zones in subsolidus cooling plutons. Journal of Metamorphic Geology, 2020, 38, 881-903.   | 3.4 | 14        |
| 6  | In–situ quantification of mechanical and permeability properties on outcrop analogues of offshore fractured and weathered crystalline basement: Examples from the Rolvsnes granodiorite, Bømlo, Norway. Marine and Petroleum Geology, 2021, 124, 104859. | 3.3 | 12        |
| 7  | Structural evolution of the Rieserferner pluton in the framework of the Oligo-Miocene tectonics of the Eastern Alps. Journal of Structural Geology, 2018, 116, 64-80.  | 2.3 | 7         |
| 8  | Structural and metamorphic inheritance controls strain partitioning during orogenic shortening (Kalak Nappe Complex, Norwegian Caledonides). Journal of Structural Geology, 2020, 136, 104057.   | 2.3 | 7         |
| 9  | Episyenites in meta-granitoids of the Tauern Window (Eastern Alps): unpredictable?. Journal of Geodynamics, 2016, 101, 73-87.  | 1.6 | 6         |
| 10 | On the petrology and microstructures of small-scale ductile shear zones in granitoid rocks: An overview. Journal of Structural Geology, 2022, 161, 104667.   | 2.3 | 6         |
| 11 | Strength of Dry and Wet Quartz in the Lowâ€Temperature Plasticity Regime: Insights From Nanoindentation. Geophysical Research Letters, 2022, 49, .   | 4.0 | 4         |