Mattia Pizzati

List of Publications by Year in descending order

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2258059 2550090 4 30 3 3 citations h-index g-index papers 6 6 6 41 docs citations citing authors all docs times ranked

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Displacement-dependent microstructural and petrophysical properties of deformation bands and gouges in poorly lithified sandstone deformed at shallow burial depth (Crotone Basin, Italy). Journal of Structural Geology, 2020, 137, 104069. | 2.3 | 16 |
| 2 | Physical and chemical strain-hardening during faulting in poorly lithified sandstone: The role of kinematic stress field and selective cementation. Bulletin of the Geological Society of America, 2020, 132, 1183-1200. | 3.3 | 11 |
| 3 | From axial parallel to orthogonal groundwater flow during fold amplification: insights from carbonate concretion development during the growth of the Quattro Castella Anticline, Northern Apennines, Italy. Journal of the Geological Society, 2018, 175, 806-819. | 2.1 | 3 |
| 4 | Cathodoluminescence, Raman and scanning electron microscopy with energy dispersion system mapping to unravel the mineralogy and texture of an altered Caï£;Alâ€rich inclusion in Renazzo CR2 carbonaceous chondrite. Journal of Raman Spectroscopy, 2021, 52, 1892. | 2.5 | 0 |