

Mattia Pizzati

List of Publications by Year in descending order

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4
papers

30
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Cathodoluminescence, Raman and scanning electron microscopy with energy dispersion system mapping to unravel the mineralogy and texture of an altered Ca- and Al-rich inclusion in Renazzo CR2 carbonaceous chondrite. <i>Journal of Raman Spectroscopy</i> , 2021, 52, 1892.	2.5	0
2	Physical and chemical strain-hardening during faulting in poorly lithified sandstone: The role of kinematic stress field and selective cementation. <i>Bulletin of the Geological Society of America</i> , 2020, 132, 1183-1200.	3.3	11
3	Displacement-dependent microstructural and petrophysical properties of deformation bands and gouges in poorly lithified sandstone deformed at shallow burial depth (Crotone Basin, Italy). <i>Journal of Structural Geology</i> , 2020, 137, 104069.	2.3	16
4	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. <i>Journal of the Geological Society</i> , 2018, 175, 806-819.	2.1	3