

# M A Etheridge

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

3,630  
citations

361413

20  
h-index

642732

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1834  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and geochemical controls on the development of turbidite-hosted gold quartz vein deposits, Wattle Gully Mine, central Victoria, Australia. <i>Economic Geology</i> , 1995, 90, 1722-1746.	3.8	201
2	Deformational style of the Castlemaine area, Bendigo-Ballarat Zone: Implications for evolution of crustal structure in central Victoria. <i>Australian Journal of Earth Sciences</i> , 1991, 38, 151-170.	1.0	89
3	Detachment models for the formation of passive continental margins. <i>Tectonics</i> , 1991, 10, 1038-1064.	2.8	334
4	Development of the Late Proterozoic to Mid-Paleozoic, intracratonic Amadeus Basin in central Australia: A key to understanding tectonic forces in plate interiors. <i>Tectonics</i> , 1991, 10, 688-721.	2.8	108
5	A model for low-pressure facies metamorphism during crustal thickening. <i>Journal of Metamorphic Geology</i> , 1990, 8, 257-267.	3.4	141
6	Shear zones, gold mineralization and structural history in the Leonora district, Eastern Goldfields Province, Western Australia. <i>Australian Journal of Earth Sciences</i> , 1989, 36, 383-403.	1.0	27
7	Orogenesis and tectonic process in the early to middle Proterozoic of northern Australia. <i>Geodynamic Series</i> , 1987, , 131-147.	0.1	167
8	Detachment faulting and the evolution of passive continental margins. <i>Geology</i> , 1986, 14, 246.	4.4	749
9	High fluid pressures during regional metamorphism and deformation: Implications for mass transport and deformation mechanisms. <i>Journal of Geophysical Research</i> , 1984, 89, 4344-4358.	3.3	508
10	The role of the fluid phase during regional metamorphism and deformation. <i>Journal of Metamorphic Geology</i> , 1983, 1, 205-226.	3.4	501
11	Differential stress magnitudes during regional deformation and metamorphism: Upper bound imposed by tensile fracturing. <i>Geology</i> , 1983, 11, 231.	4.4	232
12	Comment and Reply on "Seismic velocity and anisotropy in mylonites and the reflectivity of deep crustal fault zones". <i>Geology</i> , 1983, 11, 487.	4.4	12
13	Exsolution of Ca-clinopyroxene from orthopyroxene aided by deformation. <i>Physics and Chemistry of Minerals</i> , 1981, 7, 105-109.	0.8	42
14	Rb/Sr isotopic and geochemical evolution of a recrystallized shear (mylonite) zone at Broken Hill. <i>Contributions To Mineralogy and Petrology</i> , 1981, 78, 74-84.	3.1	65
15	Development of a layered crenulation cleavage in mica schists of the Kanmantoo Group near Macclesfield, South Australia. <i>Bulletin of the Geological Society of America</i> , 1977, 88, 873.	3.3	52
16	Discussion two high-grade schistosity at broken hill and their relation to minor structures: A reply. <i>Journal of the Geological Society of Australia</i> , 1976, 23, 456-458.	0.6	0
17	A transmission electron microscope study of naturally deformed orthopyroxene. <i>Contributions To Mineralogy and Petrology</i> , 1976, 57, 163-177.	3.1	60
18	Two high grade schistosity at broken hill and their relation to major and minor structures. <i>Journal of the Geological Society of Australia</i> , 1975, 22, 259-274.	0.6	23

#	ARTICLE	IF	CITATIONS
19	Microstructure of Slate from Lady Loretta, Queensland, Australia. Bulletin of the Geological Society of America, 1975, 86, 13.	3.3	45
20	Experimentally produced preferred orientation in synthetic mica aggregates. Contributions To Mineralogy and Petrology, 1974, 44, 275-294.	3.1	45
21	Chemical and deformational controls on recrystallization of mica. Contributions To Mineralogy and Petrology, 1974, 43, 111-124.	3.1	125
22	Experiental deformation of single crystals of biotite. Contributions To Mineralogy and Petrology, 1973, 38, 21-36.	3.1	83
23	Structural evidence of the age of folded rocks on the south coast of New South Wales. Journal of the Geological Society of Australia, 1973, 19, 465-470.	0.6	15
24	Variation of the Length/ Thickness Ratio of Biotite Crystals of Metamorphic Rocks: A Discussion. Journal of Geology, 1973, 81, 234-236.	1.4	6