

Chris Fergusson

List of Publications by Year in descending order

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85
papers

3,389
citations

147801

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149698

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all docs

85
docs citations

85
times ranked

1556
citing authors

#	ARTICLE	IF	CITATIONS
1	Devonian–Carboniferous regional deformation in the northeastern Lachlan Orogen, southeastern Australia. <i>Australian Journal of Earth Sciences</i> , 2021, 68, 1092-1110.	1.0	2
2	Coeval basin formation, plutonism and metamorphism in the Northern Tasmanides: extensional Cambro-Ordovician tectonism of the Charters Towers Province. <i>Australian Journal of Earth Sciences</i> , 2020, 67, 663-680.	1.0	7
3	Stratigraphic and igneous relationships west of Yass, eastern Lachlan Orogen, southeastern Australia: subsurface structure related to caldera collapse?. <i>Australian Journal of Earth Sciences</i> , 2019, 66, 991-1006.	1.0	0
4	Growth and provenance of a Paleozoic subduction complex in the Broken River Province, Mossman Orogen: evidence from detrital zircon ages. <i>Australian Journal of Earth Sciences</i> , 2019, 66, 607-624.	1.0	11
5	Subduction accretion and orocline development in modern and ancient settings: Implications of Japanese examples for development of the New England Orogen of eastern Australia. <i>Journal of Geodynamics</i> , 2019, 129, 117-130.	1.6	6
6	Ordovician Macquarie Arc and turbidite fan relationships, Lachlan Orogen, southeastern Australia: stratigraphic and tectonic problems. <i>Australian Journal of Earth Sciences</i> , 2018, 65, 303-333.	1.0	14
7	Mid to late Paleozoic shortening pulses in the Lachlan Orogen, southeastern Australia: a review. <i>Australian Journal of Earth Sciences</i> , 2017, 64, 1-39.	1.0	42
8	Late Neoproterozoic to Early Mesozoic Sedimentary Rocks of the Tasmanides, Eastern Australia. , 2017, , 325-369.		13
9	The Sanandaj–Sirjan Zone in the Neo-Tethyan suture, western Iran: Zircon U–Pb evidence of late Palaeozoic rifting of northern Gondwana and mid-Jurassic orogenesis. <i>Gondwana Research</i> , 2016, 40, 43-57.	6.0	68
10	Proto-Pacific-margin source for the Ordovician turbidite submarine fan, Lachlan Orogen, southeast Australia: Geochemical constraints. <i>Sedimentary Geology</i> , 2016, 334, 53-65.	2.1	9
11	Early Palaeozoic continental growth in the Tasmanides of northeast Gondwana and its implications for Rodinia assembly and rifting. <i>Gondwana Research</i> , 2015, 28, 933-953.	6.0	36
12	Backarc basin and ocean island basalts in the Narooma Accretionary Complex, Australia: setting, geochemistry and tectonics. <i>Australian Journal of Earth Sciences</i> , 2015, 62, 37-53.	1.0	8
13	Late Ordovician to mid-Silurian Benambran subduction zones in the Lachlan Orogen, southeastern Australia. <i>Australian Journal of Earth Sciences</i> , 2014, 61, 587-606.	1.0	19
14	Gondwanan Eoarchean–Neoproterozoic ancient crustal material in Iran and Turkey: zircon U–Pb–Hf isotopic evidence. <i>Canadian Journal of Earth Sciences</i> , 2014, 51, 272-285.	1.3	74
15	Jurassic to Cenozoic tectonics of the Zagros Orogen in northwestern Iran. <i>International Geology Review</i> , 2014, 56, 263-287.	2.1	125
16	Discussion on ‘Refining Accretionary Orogen models for the Tasmanides of eastern Australia’™ by R. A. Glen. <i>Australian Journal of Earth Sciences</i> , 2014, 61, 775-777.	1.0	4
17	Evolution of a Cambrian active continental margin: The Delamerian–Lachlan connection in southeastern Australia from a zircon perspective. <i>Gondwana Research</i> , 2013, 24, 1051-1066.	6.0	37
18	Comment on ‘Accordion vs. quantum tectonics: Insights into continental growth processes from the Paleozoic of eastern Gondwana’ by Jonathan C. Aitchison, Solomon Buckman <i>Gondwana Research</i> , Volume 22, Issue 2, September 2012, Pages 674–680. <i>Gondwana Research</i> , 2013, 23, 1646-1649.	6.0	3

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19	Crustal architecture and geodynamics of North Queensland, Australia: Insights from deep seismic reflection profiling. <i>Tectonophysics</i> , 2012, 572-573, 76-99.	2.2	67
20	Collisional accretion of a Late Ordovician oceanic island arc, northern Tasman Orogenic Zone, Australia. <i>Australian Journal of Earth Sciences</i> , 2011, 58, 1-19.	1.0	34
21	Tectonic Implications of Early Paleozoic Metamorphism in the Anakie Inlier, Central Queensland, Australia. <i>Journal of Geology</i> , 2011, 119, 467-485.	1.4	7
22	Cenozoic Development of the Lapstone Structural Complex, Sydney Basin, New South Wales. <i>Australian Journal of Earth Sciences</i> , 2011, 58, 49-59.	1.0	10
23	Plate-driven extension and convergence along the East Gondwana active margin: Late Silurian–Middle Devonian tectonics of the Lachlan Fold Belt, southeastern Australia. <i>Australian Journal of Earth Sciences</i> , 2011, 58, 111-112.	1.0	0
24	Plate-driven extension and convergence along the East Gondwana active margin: Late Silurian–Middle Devonian tectonics of the Lachlan Fold Belt, southeastern Australia. <i>Australian Journal of Earth Sciences</i> , 2010, 57, 627-649.	1.0	41
25	Seismic reflection evidence for the evolution of the Camden Syncline and Lapstone Structural Complex, central Sydney Basin, Australia. <i>Australian Journal of Earth Sciences</i> , 2010, 57, 993-1004.	1.0	7
26	Tectonic evolution of the Ordovician Macquarie Arc, central New South Wales: arguments for subduction polarity and anticlockwise rotation. <i>Australian Journal of Earth Sciences</i> , 2009, 56, 179-193.	1.0	42
27	Late Neoproterozoic passive margin of East Gondwana: Geochemical constraints from the Anakie Inlier, central Queensland, Australia. <i>Precambrian Research</i> , 2009, 168, 301-312.	2.7	30
28	Interactions between deformation and fluids in the frontal thrust region of the NanTroSEIZE transect offshore the Kii Peninsula, Japan: Results from IODP Expedition 316 Sites C0006 and C0007. <i>Geochemistry, Geophysics, Geosystems</i> , 2009, 10, .	2.5	65
29	Detrital zircon ages in Neoproterozoic to Ordovician siliciclastic rocks, northeastern Australia: implications for the tectonic history of the East Gondwana continental margin. <i>Journal of the Geological Society</i> , 2007, 164, 215-225.	2.1	80
30	Structural, metamorphic, and geochronological constraints on alternating compression and extension in the Early Paleozoic Gondwanan Pacific margin, northeastern Australia. <i>Tectonics</i> , 2007, 26, n/a-n/a.	2.8	17
31	Structural history of the Greenvale Province, north Queensland: Early Palaeozoic extension and convergence on the Pacific margin of Gondwana*. <i>Australian Journal of Earth Sciences</i> , 2007, 54, 573-595.	1.0	28
32	Late Cenozoic evolution of the Nankai trench-slope system: evidence from sand petrography and clay mineralogy. <i>Geological Society Special Publication</i> , 2005, 244, 113-129.	1.3	21
33	Structure, detrital zircon U–Pb ages and $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology of the Early Palaeozoic Girilambone Group, central New South Wales: subduction, contraction and extension associated with the Benambran Orogeny. <i>Australian Journal of Earth Sciences</i> , 2005, 52, 137-159.	1.0	27
34	Narooma Terrane: Implications for the construction of the outboard part of the Lachlan Orogen. <i>Australian Journal of Earth Sciences</i> , 2005, 52, 1035-1041.	1.0	5
35	Structure of the Early Palaeozoic Cape River Metamorphics, Tasmanides of north Queensland: evaluation of the roles of convergent and extensional tectonics. <i>Australian Journal of Earth Sciences</i> , 2005, 52, 261-277.	1.0	18
36	Stratigraphy, facies architecture and tectonic implications of the Upper Devonian to Lower Carboniferous Campwyn Volcanics of the northern New England Fold Belt. <i>Australian Journal of Earth Sciences</i> , 2004, 51, 451-458.	1.0	0

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37	Diapirism and structural thickening in an Early Palaeozoic subduction complex, southeastern New South Wales, Australia. <i>Journal of Structural Geology</i> , 2003, 25, 43-58.	2.3	33
38	Multiple fracture sets in the southeastern Permian-Triassic Sydney Basin, New South Wales. <i>Australian Journal of Earth Sciences</i> , 2003, 50, 49-61.	1.0	8
39	Late Ordovician island arc volcanic rocks, northern Capertee Zone, Lachlan Fold Belt, New South Wales. <i>Australian Journal of Earth Sciences</i> , 2003, 50, 319-330.	1.0	10
40	Ordovician-Silurian accretion tectonics of the Lachlan Fold Belt, southeastern Australia. <i>Australian Journal of Earth Sciences</i> , 2003, 50, 475-490.	1.0	66
41	Arc to craton provenance switching in a Late Palaeozoic subduction complex, Wandilla and Shoalwater terranes, New England Fold Belt, eastern Australia. <i>Australian Journal of Earth Sciences</i> , 2003, 50, 919-929.	1.0	14
42	Cretaceous-Tertiary convergence and continental collision, Sanandaj-Sirjan Zone, western Iran. <i>Journal of Asian Earth Sciences</i> , 2003, 21, 397-412.	2.3	479
43	Sedimentary and Tectonic Evolution of a Trench-Slope Basin in the Nankai Subduction Zone of Southwest Japan. <i>Journal of Sedimentary Research</i> , 2003, 73, 589-602.	1.6	50
44	Late Ordovician stratigraphy, zircon provenance and tectonics, Lachlan Fold Belt, southeastern Australia. <i>Australian Journal of Earth Sciences</i> , 2002, 49, 423-436.	1.0	47
45	New insights into deformation and fluid flow processes in the Nankai Trough accretionary prism: Results of Ocean Drilling Program Leg 190. <i>Geochemistry, Geophysics, Geosystems</i> , 2001, 2, n/a-n/a.	2.5	189
46	$^{40}\text{Ar}/^{39}\text{Ar}$ and ^{40}Ar age constraints on the timing of regional deformation, south coast of New South Wales, Lachlan Fold Belt: Problems and implications. <i>Australian Journal of Earth Sciences</i> , 2001, 48, 395-408.	1.0	48
47	Proterozoic Cambrian detrital zircon and monazite ages from the Anakie Inlier, central Queensland: Grenville and Pacific-Gondwana signatures. <i>Australian Journal of Earth Sciences</i> , 2001, 48, 857-866.	1.0	71
48	Reply to discussion of Dextral transpression in Late Cretaceous continental collision, Sanandaj-Sirjan Zone, western Iran. <i>Journal of Structural Geology</i> , 2001, 23, 2035-2036.	2.3	1
49	Dextral transpression in Late Cretaceous continental collision, Sanandaj-Sirjan Zone, western Iran. <i>Journal of Structural Geology</i> , 2000, 22, 1125-1139.	2.3	310
50	Provenance of early Palaeozoic sandstones, southeastern Australia, Part 1: vertical changes through the Bengal fan-type deposit. <i>Sedimentary Geology</i> , 1999, 125, 135-151.	2.1	38
51	Provenance of early Palaeozoic sandstones, southeastern Australia, Part 2: cratonic to arc switching. <i>Sedimentary Geology</i> , 1999, 125, 153-163.	2.1	19
52	Cambrian-Silurian oceanic rocks, upper Howqua River, eastern Victoria: Tectonic implications. <i>Australian Journal of Earth Sciences</i> , 1998, 45, 633-644.	1.0	45
53	Refolding and strain in the Neoproterozoic-Early Palaeozoic Anakie Metamorphic Group, Central Queensland*. <i>Australian Journal of Earth Sciences</i> , 1998, 45, 915-924.	1.0	7
54	Thick-skinned folding in the eastern Lachlan Fold Belt, Shoalhaven River Gorge, New South Wales. <i>Australian Journal of Earth Sciences</i> , 1998, 45, 677-686.	1.0	4

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55	Early Palaeozoic quartz turbidite fan and volcanoclastic apron, Mudgee district, northeastern Lachlan Fold Belt, New South Wales—. Australian Journal of Earth Sciences, 1996, 43, 497-507.	1.0	23
56	Structural history of the metamorphic sole of the Bay of Islands Complex, western Newfoundland. Canadian Journal of Earth Sciences, 1995, 32, 533-544.	1.3	9
57	Silurian volcanism in the Wollondilly Basin, eastern Lachlan Fold Belt, New South Wales. Australian Journal of Earth Sciences, 1995, 42, 25-34.	1.0	5
58	Late Palaeozoic arc flank and fore-arc basin sequence of the New England fold belt in the Stanage Bay region, central Queensland. Australian Journal of Earth Sciences, 1994, 41, 301-310.	1.0	7
59	Ophiolitic and metamorphic rocks in the Percy Isles and Shoalwater Bay region, New England Fold Belt, central Queensland. Australian Journal of Earth Sciences, 1994, 41, 571-579.	1.0	10
60	Facies in a Devonian-Carboniferous volcanic fore-arc succession, Campwyn Volcanics, Mackay district, central Queensland—. Australian Journal of Earth Sciences, 1994, 41, 287-300.	1.0	14
61	Ordovician contourites in the Lachlan Fold Belt, eastern Australia. Sedimentary Geology, 1993, 82, 257-270.	2.1	20
62	Accretion and post-accretion metamorphism in subduction complex terranes of the New England Fold Belt, eastern Australia. Journal of Metamorphic Geology, 1993, 11, 309-318.	3.4	14
63	Lithology and structure of the Wandilla terrane, Gladstone-Weppoon district, central Queensland, and an overview of the Palaeozoic subduction complex of the New England Fold Belt. Australian Journal of Earth Sciences, 1993, 40, 403-414.	1.0	22
64	Geological note: The intra-Devonian angular unconformity at Mt Gelobera, south of Rockhampton, central Queensland. Australian Journal of Earth Sciences, 1992, 39, 121-122.	1.0	13
65	Implications of a Bengal Fan-type deposit in the Paleozoic Lachlan fold belt of southeastern Australia. Geology, 1992, 20, 1047.	4.4	62
66	Convergence and intraplate deformation in the Lachlan Fold Belt of Southeastern Australia. Tectonophysics, 1992, 214, 417-439.	2.2	95
67	Thin-skinned thrusting in the northern New England Orogen, central Queensland, Australia. Tectonics, 1991, 10, 797-806.	2.8	48
68	Palaeozoic back-arc deformation, SE Australia. Tectonophysics, 1991, 191, 422-423.	2.2	0
69	Structural history and tectonics of the Palaeozoic Shoalwater and Wandilla terranes, northern New England Orogen, Queensland. Australian Journal of Earth Sciences, 1990, 37, 387-400.	1.0	26
70	Middle Palaeozoic thrusting in the eastern Lachlan Fold Belt, southeastern Australia. Journal of Structural Geology, 1990, 12, 577-589.	2.3	52
71	Subduction complex melange of the Wandilla terrane, Palaeozoic New England Orogen, central Queensland, Australia. Journal of Structural Geology, 1990, 12, 591-599.	2.3	21
72	Ordovician turbidites of the Hotham Group, eastern Victoria: Sedimentation in deep-marine channel-levee complexes. Australian Journal of Earth Sciences, 1989, 36, 1-12.	1.0	18

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73	Folding of angular unconformable sequences and effects on early folds, Tabberabbera district, eastern Victoria, Australia. <i>Tectonophysics</i> , 1989, 158, 93-111.	2.2	16
74	Plate tectonic model for the Carboniferous evolution of the New England Fold Belt. <i>Australian Journal of Earth Sciences</i> , 1987, 34, 213-236.	1.0	169
75	Contrasting structural styles in the Paleozoic subduction complex of the southern New England Orogen, eastern Australia. <i>Geodynamic Series</i> , 1987, , 83-92.	0.1	25
76	Early Paleozoic back-arc deformation in the Lachlan fold belt, southeastern Australia: Implications for terrane translations in eastern Gondwanaland. <i>Geodynamic Series</i> , 1987, , 39-56.	0.1	21
77	Overthrust terranes in the Lachlan fold belt, southeastern Australia. <i>Geology</i> , 1986, 14, 519.	4.4	84
78	Trench-floor sedimentary sequences in a palaeozoic subduction complex, eastern Australia. <i>Sedimentary Geology</i> , 1985, 42, 181-200.	2.1	15
79	The Gundahl Complex of the New England fold belt, Eastern Australia: a tectonic mélange formed in a palaeozoic subduction complex. <i>Journal of Structural Geology</i> , 1984, 6, 257-271.	2.3	29
80	Tectonostratigraphy of a Palaeozoic subduction complex in the central Coffs Harbour Block of northeastern New South Wales. <i>Australian Journal of Earth Sciences</i> , 1984, 31, 217-236.	1.0	33
81	Conodont distributions, and ages of Silurian and Devonian limestones in the Palmers Oakey district, N.S.W.. <i>Journal of the Geological Society of Australia</i> , 1982, 29, 469-476.	0.6	6
82	Structure of the Late Palaeozoic Coffs Harbour Beds, northeastern New South Wales. <i>Journal of the Geological Society of Australia</i> , 1982, 29, 25-40.	0.6	22
83	The lower Devonian Kowmung volcanoclastics: A deep-water succession of mass-flow origin, northeastern Lachlan Fold Belt, N.S.W.. <i>Journal of the Geological Society of Australia</i> , 1981, 28, 271-288.	0.6	28
84	The upper Devonian Boyd Volcanic complex, Eden, New South Wales. <i>Journal of the Geological Society of Australia</i> , 1979, 26, 87-105.	0.6	55
85	The relationship of structures across the Lambian unconformity near Taralga, New South Wales. <i>Journal of the Geological Society of Australia</i> , 1979, 26, 209-219.	0.6	11