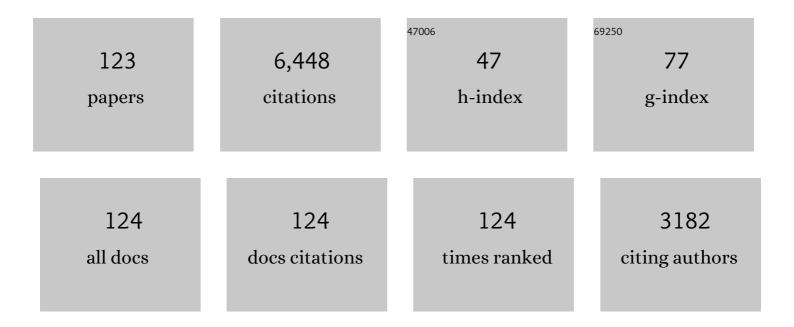
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Cycladic Blueschist Unit of the Hellenic subduction orogen: Protracted high-pressure metamorphism, decompression and reimbrication of a diachronous nappe stack. Earth-Science Reviews, 2022, 224, 103883.	9.1	20
2	Deformation of the European Plate (58-0 Ma): Evidence from Calcite Twinning Strains. Geosciences (Switzerland), 2022, 12, 254.	2.2	3
3	K-Ar fault-gouge dating in the Lower Buller gorge constrains the formation of the Paparoa Trough, West Coast, New Zealand. New Zealand Journal of Geology, and Geophysics, 2021, 64, 49-61.	1.8	1
4	<i>Quo vadis Zeus</i> : is there a Zas shear zone on Naxos Island, Aegean Sea, Greece? A review of metamorphic history and new kinematic data. Journal of the Geological Society, 2021, 178, .	2.1	4
5	Differences in decompression of a high-pressure unit: A case study from the Cycladic Blueschist Unit on Naxos Island, Greece. Lithos, 2021, 386-387, 106043.	1.4	7
6	Structural architecture and Late Cretaceous exhumation history of the Saih Hatat Dome (Oman), a review based on existing data and semi-restorable cross-sections. Earth-Science Reviews, 2021, 217, 103595.	9.1	14
7	Geometry and Kinematics of Bivergent Extension in the Southern Cycladic Archipelago: Constraining an Extensional Hinge Zone on Sikinos Island, Aegean Sea, Greece. Tectonics, 2021, 40, e2020TC006641.	2.8	6
8	The importance of tangential motion in the Central Alps: Kinematic analysis and Rb Sr dating of mylonitic rocks from the Pennine nappes in the eastern Central Alps. Earth-Science Reviews, 2021, 218, 103644.	9.1	2
9	Microcracks development and porosity evolution in sandstone, Sichuan basin, China: an experimental approach. Bulletin of Engineering Geology and the Environment, 2021, 80, 7717-7729.	3.5	6
10	Forced Return Flow Deep in the Subduction Channel, Syros, Greece. Tectonics, 2020, 39, e2019TC005768.	2.8	29
11	Comment on "Uranium series dating of Great Artesian Basin travertine deposits: Implications for palaeohydrogeology and palaeoclimate―by Priestley et al. (2018). Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 537, 109420.	2.3	0
12	Linking orogeny and orography in the Southern Alps of New Zealand: New observations from detrital fission-track thermochronology of the Waiho-1 borehole. Earth and Planetary Science Letters, 2020, 552, 116586.	4.4	6
13	The off-fault deformation on the North Anatolian Fault zone and assessment of slip rate from carbonate veins. Tectonophysics, 2020, 795, 228633.	2.2	5
14	Tilting, uplift, volcanism and disintegration of the South German block. Tectonophysics, 2020, 795, 228611.	2.2	12
15	Magnetic properties of pseudotachylytes from western Jäntland, central Swedish Caledonides. Solid Earth, 2020, 11, 807-828.	2.8	3
16	The Uplift of the Troodos Massif, Cyprus. Tectonics, 2019, 38, 3124-3139.	2.8	10
17	Absolute timing of Caledonian orogenic wedge assembly, Central Sweden, constrained by Rb–Sr multi-mineral isochron data. Lithos, 2019, 344-345, 339-359.	1.4	27
18	Middle to Late Miocene Age for the End of Amphiboliteâ€Facies Mylonitization of the Alpine Schist, New Zealand: Implications for Onset of Transpression Across the Alpine Fault. Tectonics, 2019, 38, 4335-4359.	2.8	12

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19	Critical-wedge theory and the Mesozoic accretionary wedge of New Zealand. Journal of Structural Geology, 2019, 122, 1-10.	2.3	2
20	Preservation of highâ€ <i>P</i> rocks coupled to rock composition and the absence of metamorphic fluids. Journal of Metamorphic Geology, 2019, 37, 359-381.	3.4	19
21	The 3D geometry of the Naxos detachment fault and the three-dimensional tectonic architecture of the Naxos metamorphic core complex, Aegean Sea, Greece. International Journal of Earth Sciences, 2019, 108, 287-300.	1.8	9
22	Absolute ages of multiple generations of brittle structures by U-Pb dating of calcite. Geology, 2018, 46, 207-210.	4.4	121
23	Jabal Hafit anticline (UAE and Oman) formed by décollement folding followed by trishear fault-propagation folding. Journal of Structural Geology, 2018, 117, 168-185.	2.3	22
24	The timing of high-temperature conditions and ductile shearing in the footwall of the Naxos extensional fault system, Aegean Sea, Greece. Tectonophysics, 2018, 745, 366-381.	2.2	12
25	Extensional deformation along the Footwall Fault below the Hyde-Macraes Shear Zone, Otago Schist, New Zealand. New Zealand Journal of Geology, and Geophysics, 2018, 61, 219-236.	1.8	6
26	Sediment storage in the Southern Alps of New Zealand: New observations from tracer thermochronology. Earth and Planetary Science Letters, 2018, 493, 140-149.	4.4	16
27	Metamorphic Zonation by Outâ€ofâ€Sequence Thrusting at Backâ€Stepping Subduction Zones: Sequential Accretion of the Caledonian Internides, Central Sweden. Tectonics, 2018, 37, 3545-3576.	2.8	24
28	"To Be, or Not to Be, That Is the Questionâ€â€"The Cretan Extensional Detachment, Greece. Tectonics, 2018, 37, 3069-3084.	2.8	11
29	Variations in fault-slip data and cooling history reveal corridor of heterogeneous backarc extension in the eastern Aegean Sea region. Tectonophysics, 2017, 700-701, 108-130.	2.2	22
30	An Eocene/Oligocene blueschistâ€∤greenschist facies <i>P–T</i> loop from the Cycladic Blueschist Unit on Naxos Island, Greece: Deformationâ€related reâ€equilibration <i>vs</i> . thermal relaxation. Journal of Metamorphic Geology, 2017, 35, 805-830.	3.4	28
31	South Menderes Monocline: Low-temperature thermochronology constrains role of crustal extension in structural evolution of southwest Turkey. Tectonophysics, 2017, 712-713, 455-463.	2.2	7
32	Fault-gouge dating in the Southern Alps, New Zealand. Tectonophysics, 2017, 717, 321-338.	2.2	13
33	Late Eocene Uplift of the Al Hajar Mountains, Oman, Supported by Stratigraphy and Lowâ€∓emperature Thermochronology. Tectonics, 2017, 36, 3081-3109.	2.8	77
34	Zircon in amphibolites from Naxos, Aegean Sea, Greece: origin, significance and tectonic setting. Journal of Metamorphic Geology, 2017, 35, 413-434.	3.4	30
35	Recent mantle degassing recorded by carbonic spring deposits along sinistral strike-slip faults, south-central Australia. Earth and Planetary Science Letters, 2016, 454, 304-318.	4.4	29
36	Kinematics of the Alpenrhein-Bodensee graben system in the Central Alps: Oligocene/Miocene transtension due to formation of the Western Alps arc. Tectonics, 2016, 35, 1367-1391.	2.8	87

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37	Long-term cooling history of the Albertine Rift: new evidence from the western rift shoulder, D.R. Congo. International Journal of Earth Sciences, 2016, 105, 1707-1728.	1.8	3
38	Kinematic, finite strain and vorticity analysis of the Sisters Shear Zone, Stewart Island, New Zealand. Journal of Structural Geology, 2015, 73, 114-129.	2.3	18
39	Two-stage development of the Paparoa Metamorphic Core Complex, West Coast, South Island, New Zealand: Hot continental extension precedes sea-floor spreading by â^1⁄425 m.y Lithosphere, 2014, 6, 177-194.	1.4	20
40	Tracing the exhumation history of the Rwenzori Mountains, Albertine Rift, Uganda, using low-temperature thermochronology. Tectonophysics, 2013, 599, 8-28.	2.2	21
41	What caused the denudation of the Menderes Massif: Review of crustal evolution, lithosphere structure, and dynamic topography in southwest Turkey. Gondwana Research, 2013, 24, 243-274.	6.0	126
42	Arcâ€parallel extrusion of the Timor sector of the Banda arcâ€continent collision. Tectonics, 2013, 32, 641-660.	2.8	24
43	<i>P–T</i> evolution and timing of a late Palaeozoic fore-arc system and its heterogeneous Mesozoic overprint in north-central Chile (latitudes 31–32°S). Geological Magazine, 2012, 149, 177-207.	1.5	33
44	An integrated zircon geochronological and geochemical investigation into the Miocene plutonic evolution of the Cyclades, Aegean Sea, Greece: part 2—geochemistry. Contributions To Mineralogy and Petrology, 2012, 164, 915-933.	3.1	27
45	Dating deformation in the Gran Paradiso Massif (NW Italian Alps): Implications for the exhumation of high-pressure rocks in a collisional belt. Lithos, 2012, 144-145, 130-144.	1.4	26
46	Fluid flow associated with silicic lava domes and faults, Ohaaki hydrothermal field, New Zealand. Journal of Volcanology and Geothermal Research, 2011, 204, 12-26.	2.1	32
47	Normal faulting on Sifnos and the South Cycladic Detachment System, Aegean Sea, Greece. Journal of the Geological Society, 2011, 168, 751-768.	2.1	52
48	Tectonic significance of ductile deformation in low-grade sandstones in the mesozoic Otago subduction wedge, New Zealand. Numerische Mathematik, 2011, 311, 27-62.	1.4	13
49	An integrated zircon geochronological and geochemical investigation into the Miocene plutonic evolution of the Cyclades, Aegean Sea, Greece: Part 1: Geochronology. Contributions To Mineralogy and Petrology, 2010, 160, 719-742.	3.1	72
50	Thermochronometric constraints on the tectonic evolution of the Serifos detachment, Aegean Sea, Greece. International Journal of Earth Sciences, 2010, 99, 379-393.	1.8	55
51	Thermal and exhumation history of the central Rwenzori Mountains, Western Rift of the East African Rift System, Uganda. International Journal of Earth Sciences, 2010, 99, 1575-1597.	1.8	53
52	Fission-track analysis unravels the denudation history of the Bonar Range in the footwall of the Alpine Fault, South Island, New Zealand. Geological Magazine, 2010, 147, 801-813.	1.5	15
53	The Hellenic Subduction System: High-Pressure Metamorphism, Exhumation, Normal Faulting, and Large-Scale Extension. Annual Review of Earth and Planetary Sciences, 2010, 38, 45-76.	11.0	282
54	No need for lithospheric extension for exhuming (U)HP rocks by normal faulting. Journal of the Geological Society, 2010, 167, 225-228.	2.1	50

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55	Timing of the Amorgos detachment system and implications for detachment faulting in the southern Aegean Sea, Greece. Geological Society Special Publication, 2009, 321, 169-178.	1.3	7
56	Cenozoic tectonic evolution of Naxos Island through a multi-faceted approach of fission-track analysis. Geological Society Special Publication, 2009, 321, 179-196.	1.3	49
57	Timing and nature of formation of the los metamorphic core complex, southern Cyclades, Greece. Geological Society Special Publication, 2009, 321, 139-167.	1.3	30
58	Omphacite textures in eclogites of the Tauern Window: Implications for the exhumation of the Eclogite Zone, Eastern Alps. Journal of Structural Geology, 2008, 30, 976-992.	2.3	20
59	Coeval highâ€pressure metamorphism, thrusting, strikeâ€slip, and extensional shearing in the Tauern Window, Eastern Alps. Tectonics, 2008, 27, .	2.8	80
60	Timing, slip rate, displacement and cooling history of the Mykonos detachment footwall, Cyclades, Greece, and implications for the opening of the Aegean Sea basin. Journal of the Geological Society, 2008, 165, 263-277.	2.1	64
61	Vertical ductile thinning and its contribution to the exhumation of high-pressure rocks: the Cycladic blueschist unit in the Aegean. Journal of the Geological Society, 2008, 165, 1019-1030.	2.1	15
62	Deformation and Exhumation at Convergent Margins: The Franciscan Subduction Complex. , 2008, , .		5
63	The nappe rule: why does it work?. Journal of the Geological Society, 2007, 164, 1109-1112.	2.1	40
64	Structural contacts in subduction complexes and their tectonic significance: the Late Palaeozoic coastal accretionary wedge of central Chile. Journal of the Geological Society, 2007, 164, 203-214.	2.1	48
65	Tectonometamorphic evolution of high-pressure rocks from the island of Amorgos (Central Aegean,) Tj ETQq1	1 0.784314 2.1	∔rgBT /Over
66	An Oligocene extrusion wedge of blueschist-facies nappes on Evia, Aegean Sea, Greece: implications for the early exhumation of high-pressure rocks. Journal of the Geological Society, 2007, 164, 637-652.	2.1	80
67	Extensional faulting on Tinos Island, Aegean Sea, Greece: How many detachments?. Tectonics, 2007, 26, .	2.8	80
68	Early exhumation of high-pressure rocks in extrusion wedges: Cycladic blueschist unit in the eastern Aegean, Greece, and Turkey. Tectonics, 2007, 26, n/a-n/a.	2.8	120
69	Thermochronologic evaluation of postcollision extension in the Anatolide orogen, western Turkey. Tectonics, 2006, 25, n/a-n/a.	2.8	98
70	Constraining the long-term evolution of the slip rate for a major extensional fault system in the central Aegean, Greece, using thermochronology. Earth and Planetary Science Letters, 2006, 241, 293-306.	4.4	123
71	The extensional Messaria shear zone and associated brittle detachment faults, Aegean Sea, Greece. Journal of the Geological Society, 2005, 162, 701-721.	2.1	75
72	U-Pb SHRIMP data on the crystallization age of the Gran Paradiso augengneiss, Italian Western Alps: Further evidence for Permian magmatic activity in the Alps during break-up of Pangea. Eclogae Geologicae Helveticae, 2005, 98, 363-370.	0.6	25

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73	Crystallization and very rapid exhumation of the youngest Alpine eclogites (Tauern Window, Eastern) Tj ETQq1 2 699-712.	l 0.784314 3.1	rgBT /Overlo 87
74	Kinematic and sedimentological evolution of the Manyara Rift in northern Tanzania, East Africa. Geological Magazine, 2005, 142, 355-368.	1.5	41
75	U–Pb SIMS dating of synkinematic granites: timing of core-complex formation in the northern Anatolide belt of western Turkey. Journal of the Geological Society, 2005, 162, 289-298.	2.1	116
76	Structural and thermal history of poly-orogenic basement: U–Pb geochronology of granitoid rocks in the southern Menderes Massif, Western Turkey. Journal of the Geological Society, 2004, 161, 93-101.	2.1	129
77	Normal faulting at convergent plate boundaries: Mylonitic extensional fabrics in the Franciscan subduction complex in Del Puerto Canyon, California, revisited. Tectonics, 2004, 23, n/a-n/a.	2.8	9
78	Underplating-related finite-strain patterns in the Gran Paradiso massif, Western Alps, Italy: heterogeneous ductile strain superimposed on a nappe stack. Journal of the Geological Society, 2004, 161, 875-884.	2.1	49
79	Pb/Pb dating of garnet from the Anatolide belt in western Turkey: Regional implications and speculations on the role Anatolia played during the amalgamation of Gondwana. Zeitschrift Der Deutschen Geologischen Gesellschaft, 2004, 154, 537-555.	0.1	10
80	Contrasting metamorphic evolution of metasedimentary rocks from the Çine and Selimiye nappes in the Anatolide belt, western Turkey. Journal of Metamorphic Geology, 2003, 21, 699-721.	3.4	65
81	High-pressure metamorphism in the Aegean, eastern Mediterranean: Underplating and exhumation from the Late Cretaceous until the Miocene to Recent above the retreating Hellenic subduction zone. Tectonics, 2003, 22, n/a-n/a.	2.8	164
82	Fast extension but little exhumation: the Vari detachment in the Cyclades, Greece. Geological Magazine, 2003, 140, 245-252.	1.5	72
83	Tectonic denudation of a Late Cretaceous–Tertiary collisional belt: regionally symmetric cooling patterns and their relation to extensional faults in the Anatolide belt of western Turkey. Geological Magazine, 2003, 140, 421-441.	1.5	156
84	Discussion on incipient continental collision and plate-boundary curvature: Late Pliocene–Holocene transtensional Hellenic forearc, Crete, Greece. Journal of the Geological Society, 2003, 160, 819-824.	2.1	8
85	Tectonic significance of Cretaceous bivergent extensional shear zones in the Torlesse accretionary wedge, central Otago Schist, New Zealand. New Zealand Journal of Geology, and Geophysics, 2002, 45, 537-547.	1.8	59
86	The weak and superfast Cretan detachment, Greece: exhumation at subduction rates in extruding wedges. Journal of the Geological Society, 2002, 159, 225-228.	2.1	89
87	Shear-zone patterns and eclogite-facies metamorphism in the Mozambique belt of northern Malawi, east-central Africa: implications for the assembly of Gondwana. Precambrian Research, 2002, 116, 19-56.	2.7	76
88	Discussion on "Stratigraphic and metamorphic inversions in the central Menderes Massif: a new structural modelâ€, by Aral I. Okay. International Journal of Earth Sciences, 2002, 91, 168-172.	1.8	5
89	Miocene high-pressure metamorphism in the Cyclades and Crete, Aegean Sea, Greece: Evidence for large-magnitude displacement on the Cretan detachment. Geology, 2001, 29, 395.	4.4	119
90	Tectonic significance of deformation patterns in granitoid rocks of the Menderes nappes, Anatolide belt, southwest Turkey. International Journal of Earth Sciences, 2001, 89, 766-780.	1.8	115

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91	Middle Miocene graben development in Crete and its possible relation to large-scale detachment faults in the southern Aegean. Terra Nova, 2001, 13, 297-304.	2.1	46
92	Solution-mass-transfer deformation adjacent to the Glarus Thrust, with implications for the tectonic evolution of the Alpine wedge in eastern Switzerland. Journal of Structural Geology, 2001, 23, 1491-1505.	2.3	30
93	An active bivergent rolling-hinge detachment system: Central Menderes metamorphic core complex in western Turkey. Geology, 2001, 29, 611.	4.4	195
94	How to resist subduction: evidence for large-scale out-of-sequence thrusting during Eocene collision in western Turkey. Journal of the Geological Society, 2001, 158, 769-784.	2.1	76
95	Stacking of nappes with different pressure-temperature paths: An example from the Menderes nappes of western Turkey. Numerische Mathematik, 2001, 301, 912-944.	1.4	52
96	Structure and deformation history of Astypalea island, Aegean Sea. Bulletin of the Geological Society of Greece, 2001, 34, 329.	0.5	2
97	The Menderes Massif of western Turkey and the Cycladic Massif in the Aegean—do they really correlate?. Journal of the Geological Society, 1999, 156, 3-6.	2.1	148
98	Ductile deformation and mass loss in the Franciscan Subduction Complex: implications for exhumation processes in accretionary wedges. Geological Society Special Publication, 1999, 154, 55-86.	1.3	38
99	Structural analysis of a complex nappe sequence and late-orogenic basins from the Aegean Island of Samos, Greece. Journal of Structural Geology, 1999, 21, 1575-1601.	2.3	169
100	Exhumation processes. Geological Society Special Publication, 1999, 154, 1-27.	1.3	157
101	Deformed A-type granites in northern Malawi, east-central Africa: pre- or syntectonic?. Journal of the Geological Society, 1999, 156, 695-714.	2.1	36
102	Volume strain, strain type and flow path in a narrow shear zone. Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie, 1998, 86, 786-801.	1.3	16
103	Palaeoproterozoic granulite-facies metamorphism and granitoid intrusions in the Ubendian-Usagaran Orogen of northern Malawi, east-central Africa. Precambrian Research, 1997, 85, 27-51.	2.7	69
104	Miocene NNE-directed extensional unroofing in the Menderes Massif, southwestern Turkey. Journal of the Geological Society, 1995, 152, 639-654.	2.1	210
105	Geology of the Malawi Rift: kinematic and tectonosedimentary background to the Chiwondo Beds, northern Malawi. Journal of Human Evolution, 1995, 28, 7-21.	2.6	55
106	Sedimentology of the Malawi Rift: Facies and stratigraphy of the Chiwondo Beds, northern Malawi. Journal of Human Evolution, 1995, 28, 23-35.	2.6	40
107	Bivergent extension in orogenic belts: The Menderes massif (southwestern Turkey). Geology, 1995, 23, 455.	4.4	176
108	Tectonic and lithological constraints on the evolution of the Karoo graben of northern Malawi (East Africa). Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie, 1995, 84, 607.	1.3	18

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#	Article	IF	CITATIONS
109	Horizontal contraction or horizontal extension? Heterogeneous Late Eocene and Early Oligocene general shearing during blueschist and greenschist facies metamorphism at the Pennine–Austroalpine boundary zone in the Western Alps. Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie, 1995,	1.3	43

The influence of preexisting structure on the evolution of the Cenozoic Malawi rift (East African rift) Tj ETQq0 0 0 rgBT /Overlock 10 Tf $\frac{5}{2.8}$

111	The Variscan structural and metamorphic evolution of the eastern Southalpine basement. Journal of the Geological Society, 1994, 151, 755-766.	2.1	19
112	Kinematic data for the Coast Range fault and implications for exhumation of the Franciscan subduction complex. Geology, 1994, 22, 735.	4.4	61
113	Oldest Homo and Pliocene biogeography of the Malawi Rift. Nature, 1993, 365, 833-836.	27.8	150

Fault slip analysis along the northern margin of the Eastern Alps (Molasse, Helvetic nappes, North and) Tj ETQq0 0 0 2.2BT /Overlock 10 T

115	Aspects of the kinematic history and mechanisms of superposition of the proterozoic mobile belts of eastern Central Africa (northern Malawi and southern Tanzania). Precambrian Research, 1993, 62, 207-226.	2.7	38
116	Tectonic controls on rift basin morphology: Evolution of the northern Malawi (Nyasa) Rift. Journal of Geophysical Research, 1993, 98, 17821-17836.	3.3	116
117	Normal vs. strike-slip faulting during rift development in East Africa: The Malawi rift. Geology, 1992, 20, 1015.	4.4	105
118	The kinematic history of the Pennine Nappes east of the Lepontine Dome: Implications for the tectonic evolution of the Central Alps. Tectonics, 1992, 11, 1139-1158.	2.8	19
119	The Alpine geodynamic evolution of Penninic nappes in the eastern Central Alps Journal of Metamorphic Geology, 1992, 10, 33-53.	3.4	42
120	Forethrusting, backfolding, and lateral gravitational escape in the northern part of the Western Alps (Monte Rosa region). Bulletin of the Geological Society of America, 1992, 104, 901-914.	3.3	23
121	The internal structure of the Arosa Zone (Swiss-Austrian Alps). Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie, 1990, 79, 725-739.	1.3	27
122	Kinematics of the Alpine plate-margin: structural styles, strain and motion along the Penninic–Austroalpine boundary in the Swiss–Austrian Alps. Journal of the Geological Society, 1989, 146, 835-849.	2.1	52
123	Plate-boundary kinematics in the Alps: Motion in the Arosa suture zone. Geology, 1988, 16, 696.	4.4	49