Catherine Kissel

List of Publications by Year
in descending order

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158 papers	8,625 citations	31902 53 h-index	53109 85 g-index
165 all docs	165 docs citations	165 times ranked	6254 citing authors

#	Article	IF	Citations
1	Magnetostratigraphy: From a Million to a Thousand Years. Frontiers in Earth Sciences, 2021, , 101-116.	0.1	0
2	Interpreting Inverse Magnetic Fabric in Miocene Dikes From Eastern Iceland. Journal of Geophysical Research: Solid Earth, 2020, 125, e2020JB020306.	1.4	3
3	Seismoâ€Turbidites in AysÃ©n Fjord (Southern Chile) Reveal a Complex Pattern of Rupture Modes Along the 1960 Megathrust Earthquake Segment. Journal of Geophysical Research: Solid Earth, 2020, 125, e2020JB019405.	1.4	17
4	Past environmental and circulation changes in the South China Sea: Input from the magnetic properties of deep-sea sediments. Quaternary Science Reviews, 2020, 236, 106263.	1.4	20
5	Factors controlling frequency of turbidites in the Bengal fan during the last 248â€¯kyrâ€¯cal BP: Clues from a presently inactive channel. Marine Geology, 2019, 415, 105965.	0.9	10
6	The Atlantic Meridional Overturning Circulation as productivity regulator of the North Atlantic Subtropical Gyre. Quaternary Research, 2019, 91, 399-413.	1.0	2
7	First evidence of a mid-Holocene earthquake-triggered megaturbidite south of the Chile Triple Junction. Sedimentary Geology, 2018, 375, 120-133.	1.0	7
8	Holocene Event Record of AysÃ©n Fjord (Chilean Patagonia): An Interplay of Volcanic Eruptions and Crustal and Megathrust Earthquakes. Journal of Geophysical Research: Solid Earth, 2018, 123, 324-343.	1.4	23
9	Spatio-temporal dynamics of hydrographic reorganizations and iceberg discharges at the junction between the Northeast Atlantic and Norwegian Sea basins surrounding Heinrich event 4. Earth and Planetary Science Letters, 2018, 481, 236-245.	1.8	5
10	The calcification depth and Mg/Ca thermometry of Pulleniatina obliquiloculata in the tropical Indo-Pacific: A core-top study. Marine Micropaleontology, 2018, 145, 28-40.	0.5	21
11	Changes in latitudinal sea surface temperature gradients along the Southern Chilean margin since the last glacial. Quaternary Science Reviews, 2018, 194, 62-76.	1.4	29
12	Updated calibration of the clumped isotope thermometer in planktonic and benthic foraminifera. Geochimica Et Cosmochimica Acta, 2018, 239, 1-16.	1.6	66
13	Magnetic Fingerprints of Modern Sediments in the South China Sea Resulting From Sourceâ€toâ€Sink Processes. Geochemistry, Geophysics, Geosystems, 2018, 19, 1979-1993.	1.0	5
14	Magnetic fingerprint of the sediment load in a meander bend section of the Seine River (France). Geomorphology, 2017, 286, 14-26.	1.1	6
15	Clay mineralogical and geochemical proxies of the East Asian summer monsoon evolution in the South China Sea during Late Quaternary. Scientific Reports, 2017, 7, 42083.	1.6	27
16	Late Quaternary climatic forcing on the terrigenous supply in the northern South China Sea: Input from magnetic studies. Earth and Planetary Science Letters, 2017, 471, 160-171.	1.8	18
17	40 Ar/ 39 Ar and unspiked 40 K- 40 Ar dating of upper Pleistocene volcanic activity in the Bas-Vivarais (ArdÃ¨che, France). Journal of Volcanology and Geothermal Research, 2017, 341, 301-314.	0.8	4
18	Magnetic signature of river sediments drained into the southern and eastern part of the South China Sea (Malay Peninsula, Sumatra, Borneo, Luzon and Taiwan). Sedimentary Geology, 2017, 347, 10-20.	1.0	15

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19	Regional seesaw between the North Atlantic and Nordic Seas during the last glacial abrupt climate events. Climate of the Past, 2017, 13, 729-739.	1.3	10
20	Tephrochronology of a ~ 70 ka-long marine record in the Marsili Basin (southern Tyrrhenian Sea). Journal of Volcanology and Geothermal Research, 2016, 327, 23-39.	0.8	14
21	Distinct magnetic fabric in weakly deformed sediments from extensional basins and fold-and-thrust structures in the Northern Apennine orogenic belt (Italy). Tectonics, 2016, 35, 238-256.	1.3	15
22	Correction of interstitial water changes in calibration methods applied to XRF core-scanning major elements in long sediment cores: Case study from the South China Sea. Geochemistry, Geophysics, Geosystems, 2016, 17, 1925-1934.	1.0	16
23	Magnetic minerals in three Asian rivers draining into the South China Sea: Pearl, Red, and Mekong Rivers. Geochemistry, Geophysics, Geosystems, 2016, 17, 1678-1693.	1.0	25
24	Anatomy of an extinct magmatic system along a divergent plate boundary: Alftafjordur, Iceland. Geophysical Research Letters, 2015, 42, 6306-6313.	1.5	15
25	Holocene North Atlantic Overturning in an atmosphereâ€oceanâ€sea ice model compared to proxyâ€based reconstructions. Paleoceanography, 2015, 30, 1503-1524.	3.0	11
26	An impending geomagnetic transition? Hints from the past. Frontiers in Earth Science, 2015, 3, .	0.8	38
27	Paleosecular variation of the earth magnetic field at the Canary Islands over the last 15 ka. Earth and Planetary Science Letters, 2015, 412, 52-60.	1.8	21
28	Precessional changes in the western equatorial <scp>P</scp>acific Hydroclimate: A 240 kyr marine record from the <scp>H</scp>almahera <scp>S</scp>ea, <scp>E</scp>ast <scp>I</scp>ndonesia. Geochemistry, Geophysics, Geosystems, 2015, 16, 148-164.	1.0	32
29	Teleconnection between the Intertropical Convergence Zone and southern westerly winds throughout the last deglaciation. Geology, 2015, 43, 735-738.	2.0	19
30	Holocene variations in productivity associated with changes in glacier activity and freshwater flux in the central basin of the Strait of Magellan. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 436, 112-122.	1.0	27
31	Holocene geomagnetic field intensity variations: Contribution from the low latitude Canary Islands site. Earth and Planetary Science Letters, 2015, 430, 178-190.	1.8	38
32	Dynamics of the earth magnetic field in the 10â€“75 kyr period comprising the Laschamp and Mono Lake excursions: New results from the French ChaÃ®ne des Puys in a global perspective. Earth and Planetary Science Letters, 2014, 387, 184-197.	1.8	81
33	Late Miocene to early Pliocene climate variability off NW Africa (ODP Site 659). Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 401, 81-95.	1.0	24
34	Rapid Reductions in North Atlantic Deep Water During the Peak of the Last Interglacial Period. Science, 2014, 343, 1129-1132.	6.0	103
35	A combined paleomagnetic/dating investigation of the upper Jaramillo transition from a volcanic section at Tenerife (Canary Islands). Earth and Planetary Science Letters, 2014, 406, 59-71.	1.8	12
36	Variations in the strength of the North Atlantic bottom water during Holocene. Earth and Planetary Science Letters, 2013, 369-370, 248-259.	1.8	56

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37	Dansgaardâ€Oeschger cycles: Interactions between ocean and sea ice intrinsic to the Nordic seas. Paleoceanography, 2013, 28, 491-502.	3.0	170
38	Atmospheric re-organization during Marine Isotope Stage 3 over the North American continent: sedimentological and mineralogical evidence from the Gulf of Mexico. Quaternary Science Reviews, 2013, 81, 62-73.	1.4	16
39	Vegetation and climate changes during the last 22,000yr from a marine core near Taitao Peninsula, southern Chile. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 369, 335-348.	1.0	26
40	Dating the Teide Volcanic Complex: Radiometric and Palaeomagnetic Methods. Active Volcanoes of the World, 2013, , 93-103.	1.0	3
41	Rapid switches in subpolar North Atlantic hydrography and climate during the Last Interglacial (MIS) Tj ETQq1 1 0.784314 rgBT /Overlo	3.0	62
42	An oceanâ€“ice coupled response during the last glacial: a view from a marine isotopic stage 3 record south of the Faeroe Shetland Gateway. Climate of the Past, 2012, 8, 1997-2017.	1.3	13
43	Regional vegetation and climate changes during the last 13 kyr from a marine pollen record in Seno ReloncavÃ, southern Chile. Review of Palaeobotany and Palynology, 2012, 181, 11-21.	0.8	11
44	The impact of African aridity on the isotopic signature of Atlantic deep waters across the Middle Pleistocene Transition. Quaternary Research, 2012, 77, 182-191.	1.0	8
45	Mindanao Dome variability over the last 160 kyr: Episodic glacial cooling of the West Pacific Warm Pool. Paleoceanography, 2011, 26, .	3.0	68
46	Millennialâ€scale sea surface temperature and Patagonian Ice Sheet changes off southernmost Chile (53Â°S) over the past âˆ¼60 kyr. Paleoceanography, 2011, 26, .	3.0	69
47	The Mono Lake excursion recorded in phonolitic lavas from Tenerife (Canary Islands): Paleomagnetic analyses and coupled K/Ar and Ar/Ar dating. Physics of the Earth and Planetary Interiors, 2011, 187, 232-244.	0.7	33
48	Sedimentation rate control on diagenesis, East China Sea sediments. Physics of the Earth and Planetary Interiors, 2011, 187, 301-309.	0.7	15
49	Geomagnetic field intensity and inclination records from Hawaii and the RÃ©union Island: Geomagnetic implications. Physics of the Earth and Planetary Interiors, 2011, 187, 170-187.	0.7	15
50	Effectiveness of combined unspiked Kâ€“Ar and 40Ar/39Ar dating methods in the 14C age range. Quaternary Geochronology, 2011, 6, 530-538.	0.6	25
51	Pollen distribution in marine surface sediments from Chilean Patagonia. Marine Geology, 2011, 282, 161-168.	0.9	20
52	Emplacement of magma in Eastern Iceland dikes: Insights from magnetic fabric and rock magnetic analyses. Journal of Volcanology and Geothermal Research, 2010, 191, 79-92.	0.8	30
53	Provenance of freshwater pulses in the Gulf of Mexico during the last deglaciation. Quaternary Research, 2010, 74, 235-245.	1.0	27
54	Sedimentation on the inner shelf of the East China Sea: Magnetic properties, diagenesis and paleoclimate implications. Marine Geology, 2010, 268, 34-42.	0.9	78

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55	Monsoon variability and deep oceanic circulation in the western equatorial Pacific over the last climatic cycle: Insights from sedimentary magnetic properties and sortable silt. Paleoceanography, 2010, 25, .	3.0	30
56	Late Glacial to Holocene terrigenous sediment record in the Northern Patagonian margin: Paleoclimate implications. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 297, 26-36.	1.0	34
57	Geomagnetic field evolution during the Laschamp excursion. Earth and Planetary Science Letters, 2009, 278, 87-95.	1.8	47
58	40Ar/39Ar, Kâ€“Ar and 230Thâ€“238U dating of the Laschamp excursion: A radioisotopic tie-point for ice core and climate chronologies. Earth and Planetary Science Letters, 2009, 286, 80-88.	1.8	90
59	The magnetic fraction: A tracer of deep water circulation in the North Atlantic. Earth and Planetary Science Letters, 2009, 288, 444-454.	1.8	41
60	Magnetic particle characterization in the Seine river system: Implications for the determination of natural versus anthropogenic input. Geochemistry, Geophysics, Geosystems, 2009, 10, .	1.0	26
61	Middleâ€late Pleistocene deep water circulation in the southwest subtropical Pacific. Paleoceanography, 2009, 24, .	3.0	20
62	Reduced North Atlantic Deep Water Coeval with the Glacial Lake Agassiz Freshwater Outburst. Science, 2008, 319, 60-64.	6.0	218
63	Morphology of the Iceland Basin Excursion from a spherical harmonics analysis and an iterative Bayesian inversion procedure of sedimentary records. Physics of the Earth and Planetary Interiors, 2008, 169, 131-139.	0.7	13
64	Millennialâ€scale propagation of Atlantic deep waters to the glacial Southern Ocean. Paleoceanography, 2008, 23, .	3.0	33
65	Decadal variability of sea surface temperatures off North Iceland over the last 2000Âyears. Earth and Planetary Science Letters, 2008, 268, 137-142.	1.8	148
66	Atlantic Meridional Overturning Circulation During the Last Glacial Maximum. Science, 2007, 316, 66-69.	6.0	322
67	Variations of the ACC-CDW during MIS3 traced by magnetic grain deposition in midlatitude South Indian Ocean cores: Connections with the northern hemisphere and with central Antarctica. Geochemistry, Geophysics, Geosystems, 2007, 8, n/a-n/a.	1.0	16
68	Primary productivity response to Heinrich events in the North Atlantic Ocean and Norwegian Sea. Paleoceanography, 2007, 22, .	3.0	30
69	Magnetostratigraphic dating of an intensification of glacial activity in the southern Italian Alps during Marine Isotope Stage 22. Quaternary Research, 2007, 67, 161-173.	1.0	57
70	Evolution of weathering patterns in the Indo-Burman Ranges over the last 280 kyr: Effects of sediment provenance on87Sr/86Sr ratios tracer. Geochemistry, Geophysics, Geosystems, 2006, 7, n/a-n/a.	1.0	119
71	Deep-water mass source and dynamic associated with rapid climatic variations during the last glacial stage in the North Atlantic: A multiproxy investigation of the detrital fraction of deep-sea sediments. Geochemistry, Geophysics, Geosystems, 2006, 7, n/a-n/a.	1.0	31
72	Geomagnetic field behavior during the Iceland Basin and Laschamp geomagnetic excursions: A simple transitional field geometry?. Geochemistry, Geophysics, Geosystems, 2006, 7, n/a-n/a.	1.0	92

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73	Increasing the efficiency of paleointensity analyses by selection of samples using first-order reversal curve diagrams. Journal of Geophysical Research, 2006, 111, n/a-n/a.	3.3	52
74	Holocene centennial to millennial-scale climatic variability: Evidence from high-resolution magnetic analyses of the last 10 cal kyr off North Iceland (core MD99-2275). Earth and Planetary Science Letters, 2006, 242, 390-405.	1.8	52
75	The penultimate deglaciation: High-resolution paleoceanographic evidence from a northâ€“south transect along the eastern Nordic Seas. Earth and Planetary Science Letters, 2006, 241, 505-516.	1.8	33
76	Palaeomagnetic intensities from 14C-dated lava flows on the Big Island, Hawaii: 0â€“21Âkyr. Earth and Planetary Science Letters, 2006, 247, 26-40.	1.8	33
77	Lateglacial and Holocene sediment sources and transport patterns in the Skagerrak interpreted from high-resolution magnetic properties and grain size data. Quaternary Science Reviews, 2006, 25, 1247-1263.	1.4	21
78	Postglacial palaeoceanography in the Skagerrak. Holocene, 2006, 16, 975-985.	0.9	38
79	Microstructural control on the anisotropy of elastic and transport properties in undeformed sandstones. International Journal of Rock Mechanics and Minings Sciences, 2005, 42, 911-923.	2.6	71
80	Magnetic signature of rapid climatic variations in glacial North Atlantic, a review. Comptes Rendus - Geoscience, 2005, 337, 908-918.	0.4	33
81	Shallow-marine sediment cores record climate variability and earthquake activity off Lisbon (Portugal) for the last 2000 years. Quaternary Science Reviews, 2005, 24, 2477-2494.	1.4	120
82	On the age of the Laschamp geomagnetic excursion. Earth and Planetary Science Letters, 2004, 227, 331-343.	1.8	160
83	Behavior of u-channels during acquisition and demagnetization of remanence: implications for paleomagnetic and rock magnetic measurements. Physics of the Earth and Planetary Interiors, 2004, 145, 1-8.	0.7	20
84	Improvements in procedure and paleointensity selection criteria (PICRIT-03) for Thellier and Thellier determinations: application to Hawaiian basaltic long cores. Physics of the Earth and Planetary Interiors, 2004, 147, 155-169.	0.7	92
85	Changes in the carbon cycle during the last deglaciation as indicated by the comparison of 10Be and 14C records. Earth and Planetary Science Letters, 2004, 219, 325-340.	1.8	188
86	Magnetic signature of environmental changes in the last 1.2 Myr at ODP Site 1146, South China Sea. Marine Geology, 2003, 201, 119-132.	0.9	63
87	Paleomagnetic reconstruction of the Cenozoic evolution of the Eastern Mediterranean. Tectonophysics, 2003, 362, 199-217.	0.9	107
88	Holocene history of the Larsen-A Ice Shelf constrained by geomagnetic paleointensity dating. Geology, 2003, 31, 749.	2.0	118
89	Geomagnetic field intensity, North Atlantic Deep Water circulation and atmospheric Î”14C during the last 50 kyr. Earth and Planetary Science Letters, 2002, 200, 177-190.	1.8	97
90	Geomagnetic-assisted stratigraphy and sea surface temperature changes in core MD94-103 (Southern) Tj ETQq0 0 0 rgBT /Overlock 10 T Planetary Science Letters, 2002, 201, 159-170.	1.8	60

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91	Geomagnetic intensity and inclination variations at Hawaii for the past 98kyr from core SOH-4 (Big) Tj ETQq1 1 0.784314 rgBT /Overl Planetary Interiors, 2002, 129, 205-243.	0.7	61
92	Cosmogenic nuclides during Isotope Stages 2 and 3. Quaternary Science Reviews, 2002, 21, 1129-1139.	1.4	68
93	South Atlantic and North Atlantic geomagnetic paleointensity stacks (0â€“80ka): implications for inter-hemispheric correlation. Quaternary Science Reviews, 2002, 21, 1141-1151.	1.4	141
94	Norwegian sea-surface palaeoenvironments of marine oxygen-isotope stage 3: the paradoxical response of dinoflagellate cysts. Journal of Quaternary Science, 2002, 17, 349-359.	1.1	25
95	Dynamique de l'Ã©rosion dans le bassin versant de l'Irrawaddy au cours des deux derniers cycles climatiques (280â€“0 ka). Comptes Rendus De L'AcadÃ©mie Des Sciences Earth & Planetary Sciences SÃ©rie II, Sciences De La Terre Et Des PlanÃ¨tes =, 2001, 332, 483-489.	0.2	4
96	Comment on: â€˜A late Pleistocene clockwise rotation phase of Zakynthos (Greece) and implications for the evolution of the western Aegean Arcâ€™. Earth and Planetary Science Letters, 2001, 186, 325-326.	1.8	4
97	Reconstruction of the paleoaccumulation rate of central Greenland during the last 75 kyr using the cosmogenic radionuclides 36Cl and 10Be and geomagnetic field intensity data. Earth and Planetary Science Letters, 2001, 193, 515-521.	1.8	46
98	New Kâ€“Ar ages of shield lavas from Waianae Volcano, Oahu, Hawaiian Archipelago. Journal of Volcanology and Geothermal Research, 2000, 96, 229-242.	0.8	33
99	North Atlantic palaeointensity stack since 75ka (NAPISâ€“75) and the duration of the Laschamp event. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2000, 358, 1009-1025.	1.6	327
100	Geomagnetic paleointensities at Hawaii between 3.9 and 2.1 Ma: preliminary results. Earth and Planetary Science Letters, 2000, 179, 191-204.	1.8	24
101	Chlorine-36 evidence for the Mono Lake event in the Summit GRIP ice core. Earth and Planetary Science Letters, 2000, 181, 1-6.	1.8	147
102	Geomagnetic paleointensity and environmental record from Labrador Sea core MD95-2024: global marine sediment and ice core chronostratigraphy for the last 110 kyr. Earth and Planetary Science Letters, 2000, 183, 161-177.	1.8	152
103	Geomagnetic paleosecular variation in the Brunhes period, from the island of El Hierro (Canary) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.8	32
104	Rapid climatic variations during marine isotopic stage 3: magnetic analysis of sediments from Nordic Seas and North Atlantic. Earth and Planetary Science Letters, 1999, 171, 489-502.	1.8	183
105	Erosional history of the Himalayan and Burman ranges during the last two glacialâ€“interglacial cycles. Earth and Planetary Science Letters, 1999, 171, 647-660.	1.8	247
106	Geomagnetic field intensity at Hawaii for the last 420 kyr from the Hawaii Scientific Drilling Project core, Big Island, Hawaii. Journal of Geophysical Research, 1999, 104, 15317-15338.	3.3	40
107	Magnetic anisotropy and environmental changes in two sedimentary cores from the Norwegian Sea and the North Atlantic. Earth and Planetary Science Letters, 1998, 164, 617-626.	1.8	39
108	Mineral-magnetic proxies of erosion/oxidation cycles in tropical maar-lake sediments (Lake) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td 155, 205-219.	1.8	89

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109	Field-dependence of AC susceptibility in titanomagnetites. Earth and Planetary Science Letters, 1998, 157, 129-139.	1.8	98
110	Low-temperature magnetic behavior of titanomagnetites. Earth and Planetary Science Letters, 1998, 157, 141-149.	1.8	220
111	Magnetic properties of sediments in the Bay of Bengal and the Andaman Sea: impact of rapid North Atlantic Ocean climatic events on the strength of the Indian monsoon. Earth and Planetary Science Letters, 1998, 160, 623-635.	1.8	118
112	Correction to â€œRelative geomagnetic field intensity and reversals for the last 1.8 My from a Central Equatorial Pacific Coreâ€. Geophysical Research Letters, 1997, 24, 2621-2621.	1.5	0
113	Magnetic mineralogy and metamorphic zonation in the Ardennes Massif (France-Belgium). Tectonophysics, 1997, 271, 231-248.	0.9	15
114	Changes in the strength of the Icelandâ€“Scotland Overflow Water in the last 200,000 years: Evidence from magnetic anisotropy analysis of core SU90-33. Earth and Planetary Science Letters, 1997, 152, 25-36.	1.8	56
115	Changes of the geomagnetic field vector obtained from lava sequences on the island of Vulcano (Aeolian Islands, Sicily). Physics of the Earth and Planetary Interiors, 1997, 99, 161-177.	0.7	35
116	Relative changes of the geomagnetic field intensity during the last 280 kyear from piston cores in the AÃ§ores area. Physics of the Earth and Planetary Interiors, 1996, 93, 269-284.	0.7	79
117	Relative geomagnetic field intensity and reversals from Upper Miocene sections in Crete. Earth and Planetary Science Letters, 1996, 141, 67-78.	1.8	11
118	No tectonic rotation of the Tuscan Tyrrhenian margin (Italy) since Late Messinian. Journal of Geophysical Research, 1996, 101, 2835-2845.	3.3	32
119	Geomagnetic field intensity over the last 42,000 years from core SOH-4, Big Island, Hawaii. Journal of Geophysical Research, 1996, 101, 585-600.	3.3	18
120	Preliminary determinations of geomagnetic field intensity for the last 400 kyr from the Hawaii Scientific Drilling Project core, Big Island, Hawaii. Journal of Geophysical Research, 1996, 101, 11665-11673.	3.3	13
121	Relative geomagnetic field intensity and reversals for the last 1.8 My from a central equatorial Pacific Core. Geophysical Research Letters, 1996, 23, 3393-3396.	1.5	29
122	Lack of Late Miocene to Present rotation in the Northern Tyrrhenian margin (Italy): a constraint on geodynamic evolution. Geological Society Special Publication, 1996, 105, 141-146.	0.8	7
123	Tectonic versus mineralogical contribution to the magnetic fabrics of epimetamorphic slaty rocks: an example from the Ardennes Massif (France-Belgium). Journal of Structural Geology, 1995, 17, 1111-1124.	1.0	23
124	Cinematique des deformations au sein d'un systeme chevauchant aveugle; l'exemple de la "Montagna dei Fiori" (front des Apennins centraux, Italie). Bulletin - Societie Geologique De France, 1995, 166, 451-461.	0.9	26
125	Normalised natural remanent magnetisation intensity during the last 240 000 years in piston cores from the central North Atlantic Ocean: geomagnetic field intensity or environmental signal?. Physics of the Earth and Planetary Interiors, 1995, 87, 213-229.	0.7	65
126	Paleomagnetic evidence for Cenozoic clockwise rotation of the external Albanides. Earth and Planetary Science Letters, 1995, 129, 121-134.	1.8	57

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127	Paleomagnetic and structural evidence for Neogene block rotations in the Central Apennines, Italy. Journal of Geophysical Research, 1995, 100, 17863-17883.	3.3	71
128	Paleomagnetism of external southern and central Dinarides and northern Albanides: Implications for the Cenozoic activity of the Scutari-Pec Transverse Zone. Journal of Geophysical Research, 1995, 100, 14999-15007.	3.3	61
129	Variation of pore fabric across a fold-thrust structure. Geophysical Research Letters, 1994, 21, 2147-2150.	1.5	20
130	New paleomagnetic constraints on the Cenozoic tectonic evolution of the North Arm of Sulawesi, Indonesia. Earth and Planetary Science Letters, 1994, 121, 629-638.	1.8	61
131	First paleomagnetic evidence for a post-Eocene clockwise rotation of the Western Taurides thrust belt east of the Isparta reentrant (Southwestern Turkey). Earth and Planetary Science Letters, 1993, 117, 1-14.	1.8	78
132	First paleomagnetism of eocene rocks from Gargano: Widespread overprint or non rotation?. Geophysical Research Letters, 1993, 20, 2627-2630.	1.5	15
133	Late Cainozoic rotation of the Peruvian Western Cordillera and the uplift of the Central Andes. Tectonophysics, 1992, 205, 65-77.	0.9	22
134	First paleomagnetic evidence for rotation of the Ionian Zone of Albania. Geophysical Research Letters, 1992, 19, 697-700.	1.5	30
135	New temporal constraints on the rotation of the Peruvian central Andes obtained from paleomagnetism. Geophysical Research Letters, 1992, 19, 1875-1878.	1.5	20
136	Paleomagnetic study of an arcuate fold belt developed on a marginal orogen: The Cajamarca deflection, northern Peru. Earth and Planetary Science Letters, 1992, 112, 41-52.	1.8	12
137	Magnetic fabric as a structural indicator of the deformation path within a fold-thrust structure: a test case from the CorbiÃ¨res (NE Pyrenees, France). Journal of Structural Geology, 1992, 14, 461-474.	1.0	121
138	Paleomagnetic evidence for a diachronic clockwise rotation of the Coastal Range, eastern Taiwan. Earth and Planetary Science Letters, 1991, 104, 245-257.	1.8	48
139	High-resolution record of the Upper Olduvai transition from Po Valley (Italy) sediments: support for dipolar transition geometry?. Physics of the Earth and Planetary Interiors, 1991, 65, 319-336.	0.7	176
140	Post-Oligocene rotations in southern Ecuador and northern Peru and the formation of the Huancabamba deflection in the Andean Cordillera. Earth and Planetary Science Letters, 1990, 98, 329-339.	1.8	37
141	Magnetic fabric analysis of the Plio-Pleistocene sedimentary formations of the Coastal Range of Taiwan. Earth and Planetary Science Letters, 1990, 98, 23-32.	1.8	67
142	New paleomagnetic results from Blind River: Revised magnetostratigraphy and tectonic rotation of the Marlborough region, South Island, New Zealand. New Zealand Journal of Geology, and Geophysics, 1989, 32, 191-196.	1.0	18
143	Paleomagnetic Rotations in the Coastal Areas of Ecuador and Northern Peru. , 1989, , 489-511.		9
144	A Pattern of Block Rotations in Central Aegea. , 1989, , 115-129.		19

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145	Late Cenozoic Rotatons Along the North Aegean Trough Fault Zone (Greece); Structural Constraints. , 1989, , 131-143.		8
146	Paleomagnetic Study of the Neogene Formations of the Aegean Area. , 1989, , 137-157.		6
147	A clockwise rotation of southern Apulia?. Geophysical Research Letters, 1988, 15, 681-684.	1.5	29
148	The Tertiary geodynamical evolution of the Aegean arc: a paleomagnetic reconstruction. Tectonophysics, 1988, 146, 183-201.	0.9	343
149	Complex behavior of the geomagnetic field during three successive polarity reversals, 11â€“12 m.y. B.P.. Journal of Geophysical Research, 1988, 93, 11655-11666.	3.3	30
150	Paleomagnetic evidence for rotation in opposite senses of adjacent blocks in northeastern Aegea and Western Anatolia. Geophysical Research Letters, 1987, 14, 907-910.	1.5	53
151	Rapid changes and near-stationarity of the geomagnetic field during a polarity reversal. Nature, 1987, 330, 145-148.	13.7	26
152	First paleomagnetic results from Neocene Formations in Evia, Skyros and the Volos Region and the deformation of Central Aegea. Geophysical Research Letters, 1986, 13, 1446-1449.	1.5	54
153	New paleomagnetic data from Oligocene formations of northern Aegea. Geophysical Research Letters, 1986, 13, 1039-1042.	1.5	27
154	Magnetic fabric in â€œundeformedâ€•marine clays from compressional zones. Tectonics, 1986, 5, 769-781.	1.3	145
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