

# Michel Faure

## List of Publications by Year in descending order

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181  
papers

12,731  
citations

18482

62  
h-index

26613

107  
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186  
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186  
docs citations

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times ranked

3814  
citing authors

#	ARTICLE	IF	CITATIONS
1	An intracontinental orogen exhumed by basement-slice imbrication in the Longmenshan Thrust Belt of the Eastern Tibetan Plateau. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 15-38.	3.3	14
2	Fast exhumation rate during late orogenic extension: The new timing of the Pilat detachment fault (French Massif Central, Variscan belt). <i>Gondwana Research</i> , 2022, 103, 260-275.	6.0	6
3	Reconstructing the Variscan Terranes in the Alpine Basement: Facts and Arguments for an Alpidic Orocline. <i>Geosciences (Switzerland)</i> , 2022, 12, 65.	2.2	18
4	Triassic–Jurassic evolution of the eastern North China Craton: Insights from the Lushun-Dalian area, South Liaodong Peninsula, NE China. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 393-408.	3.3	14
5	The tungsten-gold veins of Bonnac (French Massif central): new constraints for a Variscan granite-related genesis. <i>Bulletin - Societie Geologique De France</i> , 2021, 192, 7.	2.2	2
6	Paleotemperature investigation of the Variscan southern external domain: the case of the Montagne Noire (France). <i>Bulletin - Societie Geologique De France</i> , 2021, 192, 3.	2.2	2
7	The construction mechanism of the Neoproterozoic S-type Sanfang-Yuanbaoshan granitic plutons in the Jiangnan Orogenic Belt, South China: Insights from geological observation, geochronology, AMS and Bouguer gravity modeling. <i>Precambrian Research</i> , 2021, 354, 106054.	2.7	7
8	Carboniferous high- <i>P</i> metamorphism and deformation in the Belledonne Massif (Western Alps). <i>Journal of Metamorphic Geology</i> , 2021, 39, 1009-1044.	3.4	12
9	Constraining the provenance and evolution of the Western Alps Molasse Basin by detrital zircon U–Pb geochronology. <i>International Journal of Earth Sciences</i> , 2021, 110, 1805-1826.	1.8	0
10	Neoproterozoic plate tectonic process and Phanerozoic geodynamic evolution of the South China Block. <i>Earth-Science Reviews</i> , 2021, 216, 103596.	9.1	132
11	Magmatic stock emplacement and its constraints on the localization of related skarn orebodies: an example from the Tongguanshan stock, Tongling district, eastern China. <i>Geological Magazine</i> , 2021, 158, 2009-2024.	1.5	1
12	Detrital Zircon U–Pb Age Distribution and Hf Isotopic Constraints From the Terrigenous Sediments of the Song Chay Suture Zone (NE Vietnam) and Their Paleogeographic Implications on the Eastern Paleoe–Tethys Evolution. <i>Tectonics</i> , 2021, 40, e2020TC006611.	2.8	8
13	Detrital zircon U–Pb age distributions and Hf isotopic constraints of the Ailaoshan-Song Ma Suture Zone and their paleogeographic implications for the Eastern Paleo-Tethys evolution. <i>Earth-Science Reviews</i> , 2021, 221, 103789.	9.1	14
14	Spatial-temporal heterogeneity of magma emplacement process and its constraints on localization of associated orebody: A case study in the Shizishan orefield of the Tongling Ore Cluster, East China. <i>Ore Geology Reviews</i> , 2021, 139, 104587.	2.7	0
15	Neoproterozoic to Early Triassic tectono-stratigraphic evolution of Indochina and adjacent areas: A review with new data. <i>Journal of Asian Earth Sciences</i> , 2020, 191, 104231.	2.3	36
16	The La Bellière gold and antimony district (French Armorican Massif): A two-stage evolution model controlled by Variscan strike-slip tectonic. <i>Ore Geology Reviews</i> , 2020, 125, 103681.	2.7	3
17	Cretaceous exhumation of the Triassic intracontinental Xuefengshan Belt: Delayed unroofing of an orogenic plateau across the South China Block?. <i>Tectonophysics</i> , 2020, 793, 228592.	2.2	26
18	Late Triassic extensional tectonics in the northern North China Craton, insights from a multidisciplinary study of the Wangtufang pluton. <i>Journal of Asian Earth Sciences</i> , 2020, 200, 104462.	2.3	9

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19	Role of inherited structure on granite emplacement: An example from the Late Jurassic Shibeï pluton in the Wuyishan area (South China) and its tectonic implications. <i>Tectonophysics</i> , 2020, 779, 228394.	2.2	6
20	Pre-Variscan tectonic setting of the south margin of Armorica: Insights from detrital zircon ages distribution and Hf isotopic composition of the St-Georges-sur-Loire Unit (S. Armorican Massif). <i>Tectonophysics</i> , 2019, 750, 104509.	2.2	10
21	Experimental Constraints on Intensive Crystallization Parameters and Fractionation in A-type Granites: A Case Study on the Qitianling Pluton, South China. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 10132-10152.	3.4	20
22	Titanite: A potential solidus barometer for granitic magma systems. <i>Comptes Rendus - Geoscience</i> , 2019, 351, 551-561.	1.2	21
23	Cretaceous Episodic Extension in the South China Block, East Asia: Evidence From the Yuechengling Massif of Central South China. <i>Tectonics</i> , 2019, 38, 3675-3702.	2.8	94
24	Time constraints on the closure of the Paleozoic South China Ocean and the Neoproterozoic assembly of the Yangtze and Cathaysia blocks: Insight from new detrital zircon analyses. <i>Gondwana Research</i> , 2019, 73, 175-189.	6.0	34
25	Structural, metamorphic and geochronological insights on the Variscan evolution of the Alpine basement in the Belledonne Massif (France). <i>Tectonophysics</i> , 2018, 726, 14-42.	2.2	22
26	Multiple Emplacement and Exhumation History of the Late Mesozoic Dayunshan Mufushan Batholith in Southeast China and Its Tectonic Significance: 1. Structural Analysis and Geochronological Constraints. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 689-710.	3.4	44
27	Detrital zircon age patterns from turbidites of the Balagne and Piedmont nappes of Alpine Corsica (France): Evidence for an European margin source. <i>Tectonophysics</i> , 2018, 722, 69-105.	2.2	9
28	Multiple Emplacement and Exhumation History of the Late Mesozoic Dayunshan Mufushan Batholith in Southeast China and Its Tectonic Significance: 2. Magnetic Fabrics and Gravity Survey. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 711-731.	3.4	35
29	The Late Jurassic extensional event in the central part of the South China Block – evidence from the Laoshan Mao shear zone and Xiangdong Tungsten deposit (Hunan, SE China). <i>International Geology Review</i> , 2018, 60, 1644-1664.	2.1	17
30	Incremental Emplacement of the Late Jurassic Midcrustal, Lopolith-Like Qitianling Pluton, South China, Revealed by AMS and Bouguer Gravity Data. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 9249-9268.	3.4	17
31	First Early Permian Paleomagnetic Pole for the Yili Block and its Implications for Late Paleozoic Postorogenic Kinematic Evolution of the SW Central Asian Orogenic Belt. <i>Tectonics</i> , 2018, 37, 1709-1732.	2.8	27
32	Early Paleozoic or Early-Middle Triassic collision between the South China and Indochina Blocks: The controversy resolved? Structural insights from the Kon Tum massif (Central Vietnam). <i>Journal of Asian Earth Sciences</i> , 2018, 166, 162-180.	2.3	74
33	The early Cretaceous orogen-scale Dabieshan metamorphic core complex: implications for extensional collapse of the Triassic HP-UHP orogenic belt in east-central China. <i>International Journal of Earth Sciences</i> , 2017, 106, 1311-1340.	1.8	32
34	Tectonics and geodynamics of South China: An introductory note. <i>Journal of Asian Earth Sciences</i> , 2017, 141, 1-6.	2.3	60
35	The northwest-directed Bretonian phase in the French Variscan Belt (Massif Central and Massif) <i>Comptes Rendus - Geoscience</i> , 2017, 349, 126-136.	1.2	10
36	Mesozoic Crustal Thickening of the Longmenshan Belt (NE Tibet, China) by Imbrication of Basement Slices: Insights From Structural Analysis, Petrofabric and Magnetic Fabric Studies, and Gravity Modeling. <i>Tectonics</i> , 2017, 36, 3110-3134.	2.8	36

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37	Mesozoic intracontinental underthrust in the SE margin of the North China Block: Insights from the Xu-Huai thrust-and-fold belt. <i>Journal of Asian Earth Sciences</i> , 2017, 141, 161-173.	2.3	19
38	Origin of the Late Jurassic to Early Cretaceous peraluminous granitoids in the northeastern Hunan province (middle Yangtze region), South China: Geodynamic implications for the Paleo-Pacific subduction. <i>Journal of Asian Earth Sciences</i> , 2017, 141, 174-193.	2.3	61
39	Detrital zircon U-Pb ages and Hf isotopic constraints on the terrigenous sediments of the Western Alps and their paleogeographic implications. <i>Tectonics</i> , 2016, 35, 2734-2753.	2.8	15
40	Mapping of a buried basement combining aeromagnetic, gravity and petrophysical data: The substratum of southwest Paris Basin, France. <i>Tectonophysics</i> , 2016, 683, 333-348.	2.2	11
41	Triassic tectonics of the Ailaoshan Belt (SW China): Early Triassic collision between the South China and Indochina Blocks, and Middle Triassic intracontinental shearing. <i>Tectonophysics</i> , 2016, 683, 27-42.	2.2	91
42	Detrital zircon age distribution from Devonian and Carboniferous sandstone in the Southern Variscan Fold-and-Thrust belt (Montagne Noire, French Massif Central), and their bearings on the Variscan belt evolution. <i>Tectonophysics</i> , 2016, 677-678, 1-33.	2.2	12
43	Monazite U-Th-Pb EPMA and zircon U-Pb SIMS chronological constraints on the tectonic, metamorphic, and thermal events in the inner part of the Variscan orogen, example from the Sioule series, French Massif Central. <i>International Journal of Earth Sciences</i> , 2016, 105, 557-579.	1.8	18
44	Triassic tectonics of the southern margin of the South China Block. <i>Comptes Rendus - Geoscience</i> , 2016, 348, 5-14.	1.2	129
45	An early extensional event of the South China Block during the Late Mesozoic recorded by the emplacement of the Late Jurassic syntectonic Hengshan Composite Granitic Massif (Hunan, SE China). <i>Tectonophysics</i> , 2016, 672-673, 50-67.	2.2	37
46	Toward a unified model of Altaids geodynamics: Insight from the Palaeozoic polycyclic evolution of West Junggar (NW China). <i>Science China Earth Sciences</i> , 2016, 59, 25-57.	5.2	38
47	Sedimentological and geochronological constraints on the Carboniferous evolution of central Inner Mongolia, southeastern Central Asian Orogenic Belt: Inland sea deposition in a post-orogenic setting. <i>Gondwana Research</i> , 2016, 31, 253-270.	6.0	64
48	Age of Alpine Corsica ophiolites revisited: Insights from in situ zircon U-Pb age and Hf isotopes. <i>Lithos</i> , 2015, 220-223, 179-190.	1.4	19
49	Back-thrusting response of continental collision: Early Cretaceous NW-directed thrusting in the Changle-Nanling belt (Southeast China). <i>Journal of Asian Earth Sciences</i> , 2015, 100, 98-114.	2.3	44
50	A new Triassic shortening-extrusion tectonic model for Central-Eastern Asia: Structural, geochronological and paleomagnetic investigations in the Xilamulun Fault (North China). <i>Earth and Planetary Science Letters</i> , 2015, 426, 46-57.	4.4	35
51	A turning-point in the evolution of the Variscan orogen: the ca. 325 Ma regional partial-melting event of the coastal South Armorican domain (South Brittany and Vendée, France). <i>Bulletin - Societe Geologique De France</i> , 2015, 186, 63-91.	2.2	20
52	Early Cretaceous extensional reworking of the Triassic HP-UHP metamorphic orogen in Eastern China. <i>Tectonophysics</i> , 2015, 662, 256-270.	2.2	59
53	Phanerozoic Multistage Tectonic Rejuvenation of the Continental Crust of the Cathaysia Block: Insights from Structural Investigations and Combined Zircon U-Pb and Mica <sup>40</sup> Ar/ <sup>39</sup> Ar Geochronology of the Granitoids in Southern Jiangxi Province. <i>Journal of Geology</i> , 2014, 122, 309-328.	1.4	8
54	The South China block-Indochina collision: Where, when, and how?. <i>Journal of Asian Earth Sciences</i> , 2014, 79, 260-274.	2.3	289

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55	Origin and tectonic significance of the Huangling massif within the Yangtze craton, South China. <i>Journal of Asian Earth Sciences</i> , 2014, 86, 59-75.	2.3	34
56	A multidisciplinary study on the emplacement mechanism of the Qingyangâ€“Jiuhua Massif in Southeast China and its tectonic bearings. Part I: Structural geology, AMS and paleomagnetism. <i>Journal of Asian Earth Sciences</i> , 2014, 86, 76-93.	2.3	25
57	A multidisciplinary study of the emplacement mechanism of the Qingyangâ€“Jiuhua massif in Southeast China and its tectonic bearings. Part II: Amphibole geobarometry and gravity modeling. <i>Journal of Asian Earth Sciences</i> , 2014, 86, 94-105.	2.3	21
58	Geochronology and isotope analysis of the Late Paleozoic to Mesozoic granitoids from northeastern Vietnam and implications for the evolution of the South China block. <i>Journal of Asian Earth Sciences</i> , 2014, 86, 131-150.	2.3	73
59	Middle Carboniferous intracontinental subduction in the Outer Zone of the Variscan Belt (Montagne Tj ETQq1 1 0.784314 rgBT /Ovele metamorphism. <i>Geological Society Special Publication</i> , 2014, 405, 289-311.	1.3	30
60	From crustal anatexis to mantle melting in the Variscan orogen of Corsica (France): SIMS Uâ€“Pb zircon age constraints. <i>Tectonophysics</i> , 2014, 634, 19-30.	2.2	25
61	Variscan orogeny in Corsica: new structural and geochronological insights, and its place in the Variscan geodynamic framework. <i>International Journal of Earth Sciences</i> , 2014, 103, 1533-1551.	1.8	36
62	Early Paleozoic tectonic evolution of the Xing-Meng Orogenic Belt: Constraints from detrital zircon geochronology of western Ergunaâ€“Xingâ€“an Block, North China. <i>Journal of Asian Earth Sciences</i> , 2014, 95, 136-146.	2.3	27
63	First Triassic palaeomagnetic constraints from Junggar (NW China) and their implications for the Mesozoic tectonics in Central Asia. <i>Journal of Asian Earth Sciences</i> , 2013, 78, 371-394.	2.3	61
64	New isotopic constraints on age and magma genesis of an embryonic oceanic crust: The Chenaillet Ophiolite in the Western Alps. <i>Lithos</i> , 2013, 160-161, 283-291.	1.4	70
65	Structural and kinematic analysis of the Early Paleozoic Ondor Sum-Hongqi mÃ©lange belt, eastern part of the Altaids (CAOB) in Inner Mongolia, China. <i>Journal of Asian Earth Sciences</i> , 2013, 66, 123-139.	2.3	61
66	Timing, duration and role of magmatism in wide rift systems: Insights from the Jiaodong Peninsula (China, East Asia). <i>Gondwana Research</i> , 2013, 24, 412-428.	6.0	142
67	Late Mesozoic compressional to extensional tectonics in the YiwulÃ¼shan massif, NE China and their bearing on the Yinshanâ€“Yanshan orogenic belt. <i>Gondwana Research</i> , 2013, 23, 78-94.	6.0	62
68	Late Mesozoic compressional to extensional tectonics in the YiwulÃ¼shan massif, NE China and its bearing on the evolution of the Yinshanâ€“Yanshan orogenic belt. <i>Gondwana Research</i> , 2013, 23, 54-77.	6.0	131
69	Did the Paleoâ€“Asian Ocean between North China Block and Mongolia Block exist during the late Paleozoic? First paleomagnetic evidence from centralâ€“eastern Inner Mongolia, China. <i>Journal of Geophysical Research: Solid Earth</i> , 2013, 118, 1873-1894.	3.4	150
70	Architecture and evolution of accretionary orogens in the Altaids collage: The early Paleozoic West Junggar (NW China). <i>Numerische Mathematik</i> , 2012, 312, 1098-1145.	1.4	66
71	Is the Jurassic (Yanshanian) intraplate tectonics of North China due to westward indentation of the North China block?. <i>Terra Nova</i> , 2012, 24, 456-466.	2.1	80
72	Precambrian tectonic evolution of Central Tianshan, NW China: Constraints from Uâ€“Pb dating and in situ Hf isotopic analysis of detrital zircons. <i>Precambrian Research</i> , 2012, 222-223, 450-473.	2.7	132

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73	Tectonics of the Middle Triassic intracontinental Xuefengshan Belt, South China: new insights from structural and chronological constraints on the basal décollement zone. <i>International Journal of Earth Sciences</i> , 2012, 101, 2125-2150.	1.8	97
74	Early Mesozoic tectonics of the South China block: Insights from the Xuefengshan intracontinental orogen. <i>Journal of Asian Earth Sciences</i> , 2012, 61, 199-220.	2.3	109
75	Metamorphic Core Complex dynamics and structural development: Field evidences from the Liaodong Peninsula (China, East Asia). <i>Tectonophysics</i> , 2012, 560-561, 22-50.	2.2	50
76	Paleoproterozoic tectonic evolution of the Trans-North China Orogen: Toward a comprehensive model. <i>Precambrian Research</i> , 2012, 222-223, 191-211.	2.7	198
77	Phanerozoic tectonothermal events of the Xuefengshan Belt, central South China: Implications from UPb age and LuHf determinations of granites. <i>Lithos</i> , 2012, 150, 243-255.	1.4	138
78	New constraints on the pre-Permian continental crust growth of Central Asia (West Junggar, China) by U-Pb and Hf isotopic data from detrital zircon. <i>Terra Nova</i> , 2012, 24, 189-198.	2.1	75
79	From oblique accretion to transpression in the evolution of the Altaid collage: New insights from West Junggar, northwestern China. <i>Gondwana Research</i> , 2012, 21, 530-547.	6.0	131
80	Relationships between magmatism and extension along the Autun-La Serre fault system in the Variscan Belt of the eastern French Massif Central. <i>International Journal of Earth Sciences</i> , 2012, 101, 393-413.	1.8	16
81	Late orogenic exhumation of the Variscan high-grade units (South Armorican Domain, western) Tj ETQq1 1 0.784314 rgBT /Overloc	2.8	22
82	Late Paleozoic paleogeographic reconstruction of Western Central Asia based upon paleomagnetic data and its geodynamic implications. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 867-884.	2.3	111
83	Cooling paths of the NE China crust during the Mesozoic extensional tectonics: Example from the south-Liaodong peninsula metamorphic core complex. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 1048-1065.	2.3	62
84	North-directed Triassic nappes in Northeastern Vietnam (East Bac Bo). <i>Journal of Asian Earth Sciences</i> , 2011, 41, 56-68.	2.3	119
85	Palaeomagnetic constraints from granodioritic plutons (Jiaodong Peninsula): New insights on Late Mesozoic continental extension in Eastern Asia. <i>Physics of the Earth and Planetary Interiors</i> , 2011, 187, 276-291.	1.9	30
86	Geochronological and geochemical features of the Cathaysia block (South China): New evidence for the Neoproterozoic breakup of Rodinia. <i>Precambrian Research</i> , 2011, 187, 263-276.	2.7	358
87	Paleozoic tectonics of the southern Chinese Tianshan: Insights from structural, chronological and geochemical studies of the Heiyingshan ophiolitic mélange (NW China). <i>Tectonophysics</i> , 2011, 497, 85-104.	2.2	262
88	Syn-collisional channel flow and exhumation of Paleoproterozoic high pressure rocks in the Trans-North China Orogen: The critical role of partial-melting and orogenic bending. <i>Gondwana Research</i> , 2011, 20, 498-515.	6.0	82
89	Palaeozoic tectonic evolution of the Tianshan belt, NW China. <i>Science China Earth Sciences</i> , 2011, 54, 166-184.	5.2	417
90	The Léon Domain (French Massif Armoricain): a westward extension of the Mid-German Crystalline Rise? Structural and geochronological insights. <i>International Journal of Earth Sciences</i> , 2010, 99, 65-81.	1.8	37

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91	Precambrian protoliths and Early Paleozoic magmatism in the French Massif Central: U–Pb data and the North Gondwana connection in the west European Variscan belt. <i>Gondwana Research</i> , 2010, 17, 13-25.	6.0	89
92	Middle Carboniferous crustal melting in the Variscan Belt: New insights from U–Th–Pb total monazite and U–Pb zircon ages of the Montagne Noire Axial Zone (southern French Massif Central). <i>Gondwana Research</i> , 2010, 18, 653-673.	6.0	62
93	Structural and Geochronological Study of High-Pressure Metamorphic Rocks in the Kekesu Section (Northwestern China): Implications for the Late Paleozoic Tectonics of the Southern Tianshan. <i>Journal of Geology</i> , 2010, 118, 59-77.	1.4	160
94	Structural development of the Lower Paleozoic belt of South China: Genesis of an intracontinental orogen. <i>Journal of Asian Earth Sciences</i> , 2010, 39, 309-330.	2.3	360
95	Understanding and study perspectives on tectonic evolution and crustal structure of the Paleozoic Chinese Tianshan. <i>Episodes</i> , 2010, 33, 242-266.	1.2	28
96	Monazite U-Th/Pb chemical dating of the Early Carboniferous syn-kinematic MP/MT metamorphism in the Variscan French Massif Central. <i>Bulletin - Societe Geologique De France</i> , 2009, 180, 283-292.	2.2	14
97	The top-to-the-southeast Sarzeau shear zone and its place in the late-orogenic extensional tectonics of southern Armorica. <i>Bulletin - Societe Geologique De France</i> , 2009, 180, 247-261.	2.2	23
98	The South Millevalches Middle Carboniferous crustal melting and its place in the French Variscan belt. <i>Bulletin - Societe Geologique De France</i> , 2009, 180, 473-481.	2.2	14
99	The Långliang Massif: a key area for the understanding of the Palaeoproterozoic Trans-North China Belt, North China Craton. <i>Geological Society Special Publication</i> , 2009, 323, 99-125.	1.3	52
100	Gravity inversion, AMS and geochronological investigations of syntectonic granitic plutons in the southern part of the Variscan French Massif Central. <i>Journal of Structural Geology</i> , 2009, 31, 421-443.	2.3	28
101	The Montagne Noire migmatitic dome emplacement (French Massif Central): new insights from petrofabric and AMS studies. <i>Journal of Structural Geology</i> , 2009, 31, 1423-1440.	2.3	56
102	New <sup>40</sup> Ar/ <sup>39</sup> Ar age constraints on the Late Palaeozoic tectonic evolution of the western Tianshan (Xinjiang, northwestern China), with emphasis on Permian fluid ingress. <i>International Journal of Earth Sciences</i> , 2009, 98, 1239-1258.	1.8	147
103	Palaeozoic tectonics of the south-western Chinese Tianshan: new insights from a structural study of the high-pressure/low-temperature metamorphic belt. <i>International Journal of Earth Sciences</i> , 2009, 98, 1259-1274.	1.8	104
104	Evolution of calc-alkaline to alkaline magmatism through Carboniferous convergence to Permian transcurrent tectonics, western Chinese Tianshan. <i>International Journal of Earth Sciences</i> , 2009, 98, 1275-1298.	1.8	187
105	Intracontinental subduction: a possible mechanism for the Early Palaeozoic Orogen of SE China. <i>Terra Nova</i> , 2009, 21, 360-368.	2.1	317
106	A review of the pre-Permian geology of the Variscan French Massif Central. <i>Comptes Rendus - Geoscience</i> , 2009, 341, 202-213.	1.2	201
107	The Zhanhuang Massif, the second and eastern suture zone of the Paleoproterozoic Trans-North China Orogen. <i>Precambrian Research</i> , 2009, 172, 80-98.	2.7	187
108	Contrasted tectonic styles for the Paleoproterozoic evolution of the North China Craton. Evidence for a <sup>42</sup> 1Ga thermal and tectonic event in the Fuping Massif. <i>Journal of Structural Geology</i> , 2008, 30, 1109-1125.	2.3	138

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109	A multidisciplinary study of a syntectonic pluton close to a major lithospheric-scale fault—Relationships between the Montmarault granitic massif and the Sillon Houiller Fault in the Variscan French Massif Central: 2. Gravity, aeromagnetic investigations, and 3D geologic modeling. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	34
110	Devonian geodynamic evolution of the Variscan Belt, insights from the French Massif Central and Massif Armoricain. <i>Tectonics</i> , 2008, 27, .	2.8	91
111	Palaeozoic collision between the North and South China blocks, Triassic intracontinental tectonics, and the problem of the ultrahigh-pressure metamorphism. <i>Comptes Rendus - Geoscience</i> , 2008, 340, 139-150.	1.2	79
112	Permian—Triassic amalgamation of Asia: Insights from Northeast China sutures and their place in the final collision of North China and Siberia. <i>Comptes Rendus - Geoscience</i> , 2008, 340, 190-201.	1.2	52
113	Late Palaeozoic—Early Mesozoic geological features of South China: Response to the Indosinian collision events in Southeast Asia. <i>Comptes Rendus - Geoscience</i> , 2008, 340, 151-165.	1.2	207
114	Mesozoic Extensional Tectonics in Eastern Asia: The South Liaodong Peninsula Metamorphic Core Complex (NE China). <i>Journal of Geology</i> , 2008, 116, 134-154.	1.4	154
115	Paleozoic tectonic evolution of the Yili Block, western Chinese Tianshan. <i>Bulletin - Societe Geologique De France</i> , 2008, 179, 483-490.	2.2	144
116	Polyphase Mesozoic tectonics in the eastern part of the North China Block: insights from the eastern Liaoning Peninsula massif (NE China). <i>Geological Society Special Publication</i> , 2007, 280, 153-169.	1.3	23
117	Late Neoproterozoic paleomagnetic results from the Sugetbrak Formation of the Aksu area, Tarim basin (NW China) and their implications to paleogeographic reconstructions and the snowball Earth hypothesis. <i>Precambrian Research</i> , 2007, 154, 143-158.	2.7	108
118	Late Paleoproterozoic (1900—1800Ma) nappe stacking and polyphase deformation in the Hengshan—Wutaishan area: Implications for the understanding of the Trans-North-China Belt, North China Craton. <i>Precambrian Research</i> , 2007, 156, 85-106.	2.7	237
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