

Timur UstaÄmer

List of Publications by Year in descending order

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51
papers

2,782
citations

159585

30
h-index

182427

51
g-index

54
all docs

54
docs citations

54
times ranked

1631
citing authors

#	ARTICLE	IF	CITATIONS
1	Origin and assembly of the Tethyside orogenic collage at the expense of Gondwana Land. Geological Society Special Publication, 1988, 37, 119-181.	1.3	345
2	Overview of the Palaeozoic–Neogene evolution of Neotethys in the Eastern Mediterranean region (southern Turkey, Cyprus, Syria). Petroleum Geoscience, 2012, 18, 381-404.	1.5	169
3	The Berit transect of the Tauride thrust belt, S Turkey: Late Cretaceous–Early Cenozoic accretionary/collisional processes related to closure of the Southern Neotethys. Journal of Asian Earth Sciences, 2006, 27, 108-145.	2.3	153
4	Cadomian (Ediacaran–Cambrian) arc magmatism in the Bitlis Massif, SE Turkey: Magmatism along the developing northern margin of Gondwana. Tectonophysics, 2009, 473, 99-112.	2.2	135
5	Testing models of Late Palaeozoic–Early Mesozoic orogeny in Western Turkey: support for an evolving open-Tethys model. Journal of the Geological Society, 2004, 161, 501-511.	2.1	124
6	Late Palaeozoic marginal basin and subduction-accretion: the Palaeotethyan Kâ¼re Complex, Central Pontides, northern Turkey. Journal of the Geological Society, 1994, 151, 291-305.	2.1	93
7	Curie Point Depths Based on Spectrum Analysis of Aeromagnetic Data, West Anatolian Extensional Province, Turkey. Pure and Applied Geophysics, 2005, 162, 571-590.	1.9	92
8	Late Cretaceous–Early Eocene tectonic development of the Tethyan suture zone in the Erzincan area, Eastern Pontides, Turkey. Geological Magazine, 2009, 146, 567-590.	1.5	89
9	Tectonic evolution of the Intra-Pontide suture zone in the Armutlu Peninsula, NW Turkey. Tectonophysics, 2004, 381, 175-209.	2.2	87
10	Evidence of Precambrian sedimentation/magmatism and Cambrian metamorphism in the Bitlis Massif, SE Turkey utilising whole-rock geochemistry and U–Pb LA-ICP-MS zircon dating. Gondwana Research, 2012, 21, 1001-1018.	6.0	82
11	Subduction, ophiolite genesis and collision history of Tethys adjacent to the Eurasian continental margin: new evidence from the Eastern Pontides, Turkey. Geodinamica Acta, 2013, 26, 230-293.	2.2	82
12	Late Palaeozoic-Early Cenozoic tectonic development of the Eastern Pontides (Artvin area), Turkey: stages of closure of Tethys along the southern margin of Eurasia. Geological Society Special Publication, 2010, 340, 281-327.	1.3	80
13	A Late Palaeozoic-Early Mesozoic marginal basin along the active southern continental margin of Eurasia: Evidence from the central Pontides (Turkey) and adjacent regions. Geological Journal, 1993, 28, 219-238.	1.3	75
14	Tectonic evolution of the South Tethyan ocean: evidence from the Eastern Taurus Mountains (Elazığ). Tectonophysics, 2009, 473, 103-112.	1.3	75
15	Origin of the Early-Middle Devonian magmatism in the Sakarya Zone, NW Turkey: Geochronology, geochemistry and isotope systematics. Journal of Asian Earth Sciences, 2012, 45, 201-222.	2.3	75
16	Detrital zircon ages from a Lower Ordovician quartzite of the İstanbul exotic terrane (NW Turkey): evidence for Amazonian affinity. International Journal of Earth Sciences, 2011, 100, 23-41.	1.8	72
17	Curie Point Depth variations to infer thermal structure of the crust at the African-Eurasian convergence zone, SW Turkey. Earth, Planets and Space, 2005, 57, 373-383.	2.5	70
18	Geochemical evidence used to test alternative plate tectonic models for pre-Upper Jurassic (Palaeotethyan) units in the Central Pontides, N Turkey. Geological Journal, 1999, 34, 25-53.	1.3	64

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19	Formation of the Late Palaeozoic Konya Complex and comparable units in southern Turkey by subductionâ€“accretion processes: Implications for the tectonic development of Tethys in the Eastern Mediterranean region. <i>Tectonophysics</i> , 2009, 473, 113-148.	2.2	64
20	Implications of Uâ€“Pb and Luâ€“Hf isotopic analysis of detrital zircons for the depositional age, provenance and tectonic setting of the Permianâ€“Triassic Palaeotethyan Karakaya Complex, NW Turkey. <i>International Journal of Earth Sciences</i> , 2016, 105, 7-38.	1.8	62
21	Melange genesis and ophiolite emplacement related to subduction of the northern margin of the Taurideâ€“Anatolide continent, central and western Turkey. <i>Geological Society Special Publication</i> , 2009, 311, 9-66.	1.3	60
22	Constraints on Variscan and Cimmerian magmatism and metamorphism in the Pontides (Yusufeliâ€“Artvin area), NE Turkey from Uâ€“Pb dating and granite geochemistry. <i>Geological Society Special Publication</i> , 2013, 372, 49-74.	1.3	58
23	Late Palaeozoicâ€“Early Cenozoic tectonic development of Southern Turkey and the easternmost Mediterranean region: evidence from the inter-relations of continental and oceanic units. <i>Geological Society Special Publication</i> , 2013, 372, 9-48.	1.3	55
24	Late Cretaceous-Early Cenozoic tectonic evolution of the Eurasian active margin in the Central and Eastern Pontides, northern Turkey. <i>Geological Society Special Publication</i> , 2006, 260, 413-445.	1.3	54
25	Factors controlling the morphological evolution of the Åžanakkale Strait (Dardanelles, Turkey). <i>Geo-Marine Letters</i> , 2008, 28, 107-129.	1.1	45
26	Upper Palaeozoic subduction/accretion processes in the closure of Palaeotethys: Evidence from the Chios Melange (E Greece), the Karaburun Melange (W Turkey) and the Teke Dere Unit (SW Turkey). <i>Sedimentary Geology</i> , 2009, 220, 29-59.	2.1	41
27	Southward migration of arc magmatism during latest Cretaceous associated with slab steepening, East Pontides, N Turkey: New paleomagnetic data from the Amasya region. <i>Physics of the Earth and Planetary Interiors</i> , 2010, 182, 18-29.	1.9	39
28	Morpho-tectonic evolution of the Marmara Sea inferred from multi-beam bathymetric and seismic data. <i>Geo-Marine Letters</i> , 2003, 23, 19-33.	1.1	36
29	Lutetian arc-type magmatism along the southern Eurasian margin: New U-Pb LA-ICPMS and whole-rock geochemical data from Marmara Island, NW Turkey. <i>Mineralogy and Petrology</i> , 2009, 96, 177-196.	1.1	35
30	Faulting, mass-wasting and deposition in an active dextral shear zone, the Gulf of Saros and the NE Aegean Sea, NW Turkey. <i>Geo-Marine Letters</i> , 2008, 28, 171-193.	1.1	31
31	Late Quaternary evolution of the Åžanakkale Strait region (Dardanelles, NW Turkey): implications of a major erosional event for the postglacial Mediterranean-Marmara Sea connection. <i>Geo-Marine Letters</i> , 2010, 30, 113-131.	1.1	31
32	Role of tectonic-sedimentary melange and Permianâ€“Triassic cover units, central southern Turkey in Tethyan continental margin evolution. <i>Journal of Asian Earth Sciences</i> , 2011, 40, 98-120.	2.3	27
33	Tectonic significance of Late Ordovician granitic magmatism and clastic sedimentation on the northern margin of Gondwana (TavÅŸanlÄ± Zone, NW Turkey). <i>Journal of the Geological Society</i> , 2013, 170, 159-173.	2.1	27
34	U-Pb-Hf isotopic data from detrital zircons in late Carboniferous and Mid-Late Triassic sandstones, and also Carboniferous granites from the Tauride and Anatolide continental units in S Turkey: implications for Tethyan palaeogeography. <i>International Geology Review</i> , 2020, 62, 1159-1186.	2.1	21
35	Middle Eocene paleomagnetic data from the eastern Sakarya Zone and the central Pontides: Implications for the tectonic evolution of north central Anatolia. <i>Tectonics</i> , 2011, 30, .	2.8	16
36	Neotectonic deformation in the Eurasiaâ€“Arabia collision zone, the East Anatolian Plateau, E Turkey: evidence from palaeomagnetic study of Neogeneâ€“Quaternary volcanic rocks. <i>International Journal of Earth Sciences</i> , 2016, 105, 139-165.	1.8	15

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37	Ion Probe U-Pb Dating of the Central Sakarya Basement: A peri-Gondwana Terrane Intruded by Late Lower Carboniferous Subduction/Collision-related Granitic Rocks. Turkish Journal of Earth Sciences, 2016, 105, 2061-2073.	1.0	11
38	Dextral strike-slip along the KapÄ±daÄŸ shear zone (NW Turkey): evidence for Eocene westward translation of the Anatolian plate. International Journal of Earth Sciences, 2016, 105, 2061-2073.	1.8	10
39	Evidence of Late Cretaceous oroclinal bending in north-central Anatolia: palaeomagnetic results from Mesozoic and Cenozoic rocks along the Ä°zmirÄ±AnkaraÄ±Erzincan Suture Zone. Geological Society Special Publication, 2016, 425, 189-212.	1.3	10
40	Late Palaeozoic extensional volcanism along the northern margin of Gondwana in southern Turkey: implications for Palaeotethyan development. International Journal of Earth Sciences, 2021, 110, 1961-1994.	1.8	10
41	Evidence of Early Cretaceous remagnetization in the Crimean Peninsula: a palaeomagnetic study from Mesozoic rocks in the Crimean and Western Pontides, conjugate margins of the Western Black Sea. Geophysical Journal International, 2013, 195, 821-843.	2.4	9
42	UÄ±Pb detrital zircon ages used to infer provenance and tectonic setting of Late TriassicÄ±Miocene sandstones related to the Tethyan development of Cyprus. Journal of the Geological Society, 2019, 176, 863-884.	2.1	9
43	Late Palaeozoic-Neogene sedimentary and tectonic development of the Tauride continent and adjacent Tethyan ocean basins in eastern Turkey: New data and integrated interpretation. Journal of Asian Earth Sciences, 2021, 220, 104859.	2.3	9
44	PermianÄ±Recent palaeogeographical and tectonic development of Anatolia: some recent contributions. International Journal of Earth Sciences, 2016, 105, 1-5.	1.8	8
45	Mesozoic magmatic and sedimentary development of the TavÄŸanlÄ± Zone (NW Turkey): implications for rifting, passive margin development and ocean crust emplacement. Geological Society Special Publication, 2013, 372, 141-165.	1.3	7
46	Reply to discussion contribution by A. Elmas and E. YiÄŸitbaÄŸ on Ä±Tectonic evolution of the Intra-Pontide suture zone in the Armutlu Peninsula, NW TurkeyÄ±by A.H.F. Robertson and T. UstaÄ¶mer [Tectonophysics 381 (2004) 175Ä±209]. Tectonophysics, 2005, 405, 223-231.	2.2	5
47	New paleomagnetic results from Ordovician sedimentary rocks from NW Anatolia: Tectonic implications for the paleolatitudinal position of the Istanbul Terrane. Tectonophysics, 2015, 664, 14-30.	2.2	3
48	New paleomagnetic results from Upper Cretaceous arc-type rocks from the northern and southern branches of the Neotethys ocean in Anatolia. International Journal of Earth Sciences, 2017, 106, 2575-2592.	1.8	3
49	Seismic evidence for change of the tectonic regime in Messinian, northern Marmara Sea, Turkey. Journal of Asian Earth Sciences, 2018, 151, 40-53.	2.3	3
50	Eastern Mediterranean Tectonics. International Journal of Earth Sciences, 2016, 105, 1879-1880.	1.8	2
51	Tethyan Workshop 1991. Journal of the Geological Society, 1991, 148, 1141-1143.	2.1	0