

Okan TÃ¼ysÃ¼z

List of Publications by Year in descending order

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44
papers

4,063
citations

218677

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254184

43
g-index

46
all docs

46
docs citations

46
times ranked

2651
citing authors

#	ARTICLE	IF	CITATIONS
1	Tethyan sutures of northern Turkey. Geological Society Special Publication, 1999, 156, 475-515.	1.3	633
2	THE NORTH ANATOLIAN FAULT: A NEW LOOK. Annual Review of Earth and Planetary Sciences, 2005, 33, 37-112.	11.0	590
3	Obduction, subduction and collision as reflected in the Upper Cretaceous–Lower Eocene sedimentary record of western Turkey. Geological Magazine, 2001, 138, 117-142.	1.5	236
4	Tectonic Evolution of the Central Anatolian Basins. International Geology Review, 1998, 40, 831-850.	2.1	192
5	The tectonics of the Strandja Massif: late-Variscan and mid-Mesozoic deformation and metamorphism in the northern Aegean. International Journal of Earth Sciences, 2001, 90, 217-233.	1.8	185
6	Climate on the southern Black Sea coast during the Holocene: implications from the Sofular Cave record. Quaternary Science Reviews, 2011, 30, 2433-2445.	3.0	181
7	Pleistocene water intrusions from the Mediterranean and Caspian seas into the Black Sea. Nature Geoscience, 2011, 4, 236-239.	12.9	177
8	Cretaceous and Triassic subduction-accretion, high-pressure-low-temperature metamorphism, and continental growth in the Central Pontides, Turkey. Bulletin of the Geological Society of America, 2006, 118, 1247-1269.	3.3	164
9	Early Cretaceous sedimentation and orogeny on the active margin of Eurasia: Southern Central Pontides, Turkey. Tectonics, 2013, 32, 1247-1271.	2.8	146
10	The Black Sea basins structure and history: New model based on new deep penetration regional seismic data. Part 2: Tectonic history and paleogeography. Marine and Petroleum Geology, 2015, 59, 656-670.	3.3	146
11	Petrology and geochemistry of post-collisional Middle Eocene volcanic units in North-Central Turkey: Evidence for magma generation by slab breakoff following the closure of the Northern Neotethys Ocean. Lithos, 2008, 104, 267-305.	1.4	137
12	Geology of the Cretaceous sedimentary basins of the Western Pontides. Geological Journal, 1999, 34, 75-93.	1.3	129
13	The Black Sea basins structure and history: New model based on new deep penetration regional seismic data. Part 1: Basins structure and fill. Marine and Petroleum Geology, 2015, 59, 638-655.	3.3	122
14	Tectonic setting of the Jurassic bimodal magmatism in the Sakarya Zone (Central and Western) Turkey. Journal of Metamorphic Geology, 2004, 22, 1047-1064.	1.4	94
15	Tectonic evolution of a part of the Tethyside orogenic collage: The Kargi Massif, northern Turkey. Tectonics, 1990, 9, 141-160.	2.8	89
16	Rift formation in the Gökova region, southwest Anatolia: implications for the opening of the Aegean Sea. Geological Magazine, 1995, 132, 637-650.	1.5	89
17	Geology of the Saros graben and its implications for the evolution of the North Anatolian fault in the Ganos–Saros region, northwestern Turkey. Tectonophysics, 1998, 293, 105-126.	2.2	86
18	From transpression to transtension: changes in morphology and structure around a bend on the North Anatolian Fault in the Marmara region. Tectonophysics, 2004, 391, 259-282.	2.2	76

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19	A magmatic belt within the Neo-Tethyan suture zone and its role in the tectonic evolution of northern Turkey. <i>Tectonophysics</i> , 1995, 243, 173-191.	2.2	75
20	Determining and modeling tectonic movements along the central part of the North Anatolian Fault (Turkey) using geodetic measurements. <i>Journal of Geodynamics</i> , 2011, 51, 339-343.	1.6	51
21	Ultrapotassic Volcanism from the Waning Stage of the Neotethyan Subduction: a Key Study from the Izmir-Ankara-Erzincan Suture Belt, Central Northern Turkey. <i>Journal of Petrology</i> , 2016, 57, 561-593.	2.8	45
22	Palaeostress analysis of Tertiary post-collisional structures in the Western Pontides, northern Turkey. <i>Geological Magazine</i> , 2002, 139, 343-359.	1.5	39
23	Stratigraphic organisation, spatial distribution, palaeoenvironmental reconstruction, and demise of Lower Cretaceous (Barremian-lower Aptian) carbonate platforms of the Western Pontides (Black Sea) Tj ETQq1 1 01784314 rBT /Overlock	1.4	34
24	Cenomanian – Turonian Oceanic Anoxic Event (OAE2) in the Sakarya Zone, northwestern Turkey: Sedimentological, cyclostratigraphic, and geochemical records. <i>Cretaceous Research</i> , 2010, 31, 207-226.	1.4	34
25	Palaeomagnetically defined rotations of fault-bounded continental blocks in the North Anatolian Shear Zone, North Central Anatolia. <i>Journal of Asian Earth Sciences</i> , 2006, 28, 469-479.	2.3	31
26	A post-collision slab-breakoff model for the origin of the Middle Eocene magmatic rocks of the Armutlu-Almacik belt, NW Turkey and its regional implications. <i>Geological Society Special Publication</i> , 2013, 372, 107-139.	1.3	30
27	Timing of imbrication of an active continental margin facing the northern branch of Neotethys, Kargali Massif, northern Turkey. <i>Cretaceous Research</i> , 2007, 28, 754-764.	1.4	29
28	New Permian tetrapod footprints and macroflora from Turkey (Akkras Formation, northwestern) Tj ETQq0 0 0 rBT /Overlock 10 Tf 50 617-625.	0.2	27
29	The geology and morphology of the Antakya Graben between the Amik Triple Junction and the Cyprus Arc. <i>Geodinamica Acta</i> , 2013, 26, 27-55.	2.2	25
30	Petrogenesis of the Late Cretaceous Demirköy Igneous Complex in the NW Turkey: Implications for magma genesis in the Strandja Zone. <i>Lithos</i> , 2010, 114, 369-384.	1.4	23
31	Tectonostratigraphic evolution of the basins on the southern branch of the North Anatolian Fault System in the SE Marmara Region, Turkey. <i>International Journal of Earth Sciences</i> , 2015, 104, 389-418.	1.8	19
32	The Bursa-Gönen Depression, NW Turkey: a complex basin developed on the North Anatolian Fault. <i>Geological Magazine</i> , 2013, 150, 801-821.	1.5	16
33	Estimation of the long-term slip, surface uplift and block rotation along the northern strand of the North Anatolian Fault Zone: Inferences from geomorphology of the Almacik Block. <i>Geomorphology</i> , 2017, 297, 55-68.	2.6	15
34	Stratigraphy, petrogenesis and geodynamic setting of Late Cretaceous volcanism on the SW margin of the Black Sea, Turkey. <i>Geological Society Special Publication</i> , 2018, 464, 95-130.	1.3	15
35	Heterogenous Late Holocene Climate in the Eastern Mediterranean – The Kocain Cave Record From SW Turkey. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094733.	4.0	15
36	The Kapanboğazı formation: A key unit for understanding Late Cretaceous evolution of the Pontides, N Turkey. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 441, 565-581.	2.3	14

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37	Cretaceous geological evolution of the Pontides. Geological Society Special Publication, 2018, 464, 69-94.	1.3	12
38	The effects of the North Anatolian Fault on the geomorphology in the Eastern Marmara Region, Northwestern Turkey. Geodinamica Acta, 2016, 28, 139-159.	2.2	11
39	Monitoring of Deformations Along Burdur Fethiye Fault Zone with GPS. Journal of Earthquake Engineering, 2008, 12, 109-118.	2.5	10
40	Monitoring tectonic uplift and paleoenvironmental reconstruction for marine terraces near Maaracik and Samanda, Hatay Province, Turkey. Radiation Protection Dosimetry, 2014, 159, 220-232.	0.8	7
41	Upper Cretaceous volcanoclastic complexes and calcareous plankton biostratigraphy in the Western Pontides, NW Turkey. Turkish Journal of Earth Sciences, 2019, 28, 187-206.	1.0	6
42	Quaternary evolution of the Suluova Basin: implications on tectonics and palaeoenvironments of the Central North Anatolian Shear Zone. Canadian Journal of Earth Sciences, 2019, 56, 1239-1261.	1.3	4
43	Maastrichtian-Thonetian planktonic foraminiferal biostratigraphy and remarks on the K-Pg boundary in the southern Kocaeli Peninsula (NW Turkey). Turkish Journal of Earth Sciences, 2017, 26, 1-29.	1.0	4
44	KurucaYile "Cide Dolayn Jeolojisi. Bulletin of the Mineral Research and Exploration, 0, , 1-23.	0.5	0