

# Å Can GenÃ§

## List of Publications by Year in descending order

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31  
papers

1,917  
citations

331670

21  
h-index

454955

30  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mineralogical and technological properties of the Konya clays, Central Turkey. <i>Journal of Thermal Analysis and Calorimetry</i> , 2022, 147, 1887-1897.	3.6	1
2	A short, sharp pulse of potassium-rich volcanism during continental collision and subduction. <i>Geology</i> , 2019, 47, 1079-1082.	4.4	24
3	<sup>40</sup> Ar- <sup>39</sup> Ar ages and petrogenesis of middle Eocene post-collisional volcanic rocks along the Izmir-Ankara-Erzincan suture zone, NE Turkey. <i>Journal of Asian Earth Sciences</i> , 2019, 173, 121-142.	2.3	8
4	Sealevel change and tectonic uplift from dated marine terraces along the eastern Mediterranean coast, southeastern Turkey. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 511, 80-102.	2.3	10
5	<sup>40</sup> Ar- <sup>39</sup> Ar geochronology and petrogenesis of postcollisional trachytic volcanism along the Åžmir-Ankara-Erzincan Suture Zone (NE, Turkey)*. <i>Turkish Journal of Earth Sciences</i> , 2018, 27, 1-31.	1.0	18
6	U-Pb zircon geochronology of the Paleogene – Neogene volcanism in the NW Anatolia: Its implications for the Late Mesozoic-Cenozoic geodynamic evolution of the Aegean. <i>Tectonophysics</i> , 2017, 717, 284-301.	2.2	24
7	Chemo-probe into the mantle origin of the NW Anatolia Eocene to Miocene volcanic rocks: Implications for the role of, crustal accretion, subduction, slab roll-back and slab break-off processes in genesis of post-collisional magmatism. <i>Lithos</i> , 2017, 288-289, 55-71.	1.4	34
8	Maastrichtian-Thanelian planktonic foraminiferal biostratigraphy and remarks on the K-Pg boundary in the southern Kocaeli Peninsula (NW Turkey). <i>Turkish Journal of Earth Sciences</i> , 2017, 26, 1-29.	1.0	4
9	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
10	Monitoring tectonic uplift and paleoenvironmental reconstruction for marine terraces near Maaracik and SamandaÅ, Hatay Province, Turkey. <i>Radiation Protection Dosimetry</i> , 2014, 159, 220-232.	0.8	7
11	Volcano-stratigraphy of the extension-related silicic volcanism of the ÅžubukludaÅ Graben, western Turkey: an example of generation of pyroclastic density currents. <i>Geological Magazine</i> , 2014, 151, 492-516.	1.5	4
12	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
13	Petrochemical features of Miocene volcanism around the ÅžubukludaÅ graben and Karaburun peninsula, western Turkey: Implications for crustal melting related silicic volcanism. <i>Journal of Asian Earth Sciences</i> , 2013, 73, 199-217.	2.3	17
14	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
15	Eocene Granitic Magmatism in NW Anatolia (Turkey) revisited: New implications from comparative zircon SHRIMP U – Pb and <sup>40</sup> Ar – <sup>39</sup> Ar geochronology and isotope geochemistry on magma genesis and emplacement. <i>Lithos</i> , 2012, 155, 289-309.	1.4	88
16	Spatial, temporal and geochemical evolution of Oligo – Miocene granitoid magmatism in western Anatolia, Turkey. <i>Gondwana Research</i> , 2012, 21, 961-986.	6.0	101
17	Tectonic setting of the Jurassic bimodal magmatism in the Sakarya Zone (Central and Western) Tj ETQq1 1 0.784314 rgBT / Overlock 10 1.4 94	0.784314	10
18	Petrogenesis and time-progressive evolution of the Cenozoic continental volcanism in the Biga Peninsula, NW Anatolia (Turkey). <i>Lithos</i> , 2008, 102, 316-340.	1.4	119

#	ARTICLE	IF	CITATIONS
19	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. <i>Lithos</i> , 2008, 104, 267-305.	1.4	137
20	A Triassic large igneous province in the Pontides, northern Turkey: geochemical data for its tectonic setting. <i>Journal of Asian Earth Sciences</i> , 2004, 22, 503-516.	2.3	37
21	Two contrasting magmatic associations of NW Anatolia and their tectonic significance. <i>Journal of Geodynamics</i> , 2001, 31, 243-271.	1.6	170
22	The Åžubukludag graben, south of Izmir: its tectonic significance in the Neogene geological evolution of the western Anatolia. <i>Geodinamica Acta</i> , 2001, 14, 45-55.	2.2	44
23	The ÅžubukludaÅŸ graben, south of Åžzmir: its tectonic significance in the Neogene geological evolution of the western Anatolia. <i>Geodinamica Acta</i> , 2001, 14, 45-55.	2.2	62
24	When Did the Western Anatolian Grabens Begin to Develop?. <i>Geological Society Special Publication</i> , 2000, 173, 353-384.	1.3	250
25	Evolution of the BayramiÅŠ magmatic complex, northwestern Anatolia. <i>Journal of Volcanology and Geothermal Research</i> , 1998, 85, 233-249.	2.1	105
26	The Geology and Evolution of the Tokat Massif, South-Central Pontides, Turkey. <i>International Geology Review</i> , 1997, 39, 365-382.	2.1	38
27	An Example of Post-collisional Magmatism in Northwestern Anatolia: the KÅ±zderbent Volcanics (Armutlu peninsula, Turkey). <i>Turkish Journal of Earth Sciences</i> , 1997, 6, 33-42.	1.0	59
28	Geological evolution of the late Mesozoic continental margin of Northwestern Anatolia. <i>Tectonophysics</i> , 1995, 243, 155-171.	2.2	123
29	Evolution of the Triassic continental margin, northwest Anatolia. <i>Tectonophysics</i> , 1995, 243, 193-207.	2.2	61
30	Ophiolitic and metamorphic assemblages of southeast Anatolia and their significance in the geological evolution of the orogenic belt. <i>Tectonics</i> , 1993, 12, 1280-1297.	2.8	173
31	Åžzmir-Ankara-Erzincan SÅ¼tur Zonu (KD, TÅ¼rkiye) Boyunca GeliÅŸen ÅŸarpÅ±ÅŸma SonrasÅ± Orta Eosen MagmatizmasÅ±nÅ±n Volkano-Stratigrafik Olarak AraÅŸtÅ±rÅ±lmasÅ±. TÅ¼rkiye Jeoloji BÅ¼lteni / Geological Bulletin of Turkey, 0, , 131-162.		5