

Sevket Sen

List of Publications by Year in descending order

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46
papers

1,867
citations

361413

20
h-index

265206

42
g-index

50
all docs

50
docs citations

50
times ranked

1489
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetostratigraphy of the Yaha section, Tarim Basin (China): 11 Ma acceleration in erosion and uplift of the Tian Shan mountains. <i>Geology</i> , 2006, 34, 181.	4.4	192
2	Oligo-Miocene magnetostratigraphy and rock magnetism of the Xishuigou section, Subei (Gansu) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Geophysical Research</i> , 2001, 106, 30505-30521.	3.3	175
3	Magnetostratigraphy and rock magnetism of the Neogene Kuitun He section (northwest China): implications for Late Cenozoic uplift of the Tianshan mountains. <i>Earth and Planetary Science Letters</i> , 2005, 230, 177-192.	4.4	175
4	Oligocene mammals from Ethiopia and faunal exchange between Afro-Arabia and Eurasia. <i>Nature</i> , 2003, 426, 549-552.	27.8	147
5	The Late Miocene paleoenvironment of Afghanistan as inferred from dental microwear in artiodactyls. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2004, 207, 143-163.	2.3	145
6	Neogene uplift of the Tian Shan Mountains observed in the magnetic record of the Jingou River section (northwest China). <i>Tectonics</i> , 2009, 28, .	2.8	132
7	The role of the flexural rotation/rolling hinge model in the tectonic evolution of the AlaYehir graben, western Turkey. <i>Geological Magazine</i> , 2002, 139, 15-26.	1.5	111
8	Dispersal of African mammals in Eurasia during the Cenozoic: Ways and whys. <i>Geobios</i> , 2013, 46, 159-172.	1.4	73
9	A consideration of some major topics concerning Old World Miocene Mammalian chronology, migrations and paleogeography. <i>Geobios</i> , 1987, 20, 431-439.	1.4	56
10	Systematic, stratigraphic, and paleoenvironmental contexts of first-appearing Hipparion in the Vienna Basin, Austria. <i>Journal of Vertebrate Paleontology</i> , 1988, 8, 427-452.	1.0	48
11	Magnetostratigraphy and revised chronology of the late Miocene mammal localities of Samos, Greece. <i>International Journal of Earth Sciences</i> , 2003, 92, 779-794.	1.8	36
12	Magnetostratigraphy and biostratigraphy of the neogene deposits of Kastellios Hill (Central Crete,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.3	32
13	New Permian tetrapod footprints and macroflora from Turkey (Aakraz Formation, northwestern) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 617-625.	0.2	27
14	Magnetostratigraphy of late Miocene continental deposits in Samos, Greece. <i>Earth and Planetary Science Letters</i> , 1986, 80, 167-174.	4.4	25
15	A giant rhinocerotoid (Mammalia, Perissodactyla) from the Late Oligocene of north-central Anatolia (Turkey). <i>Zoological Journal of the Linnean Society</i> , 2008, 152, 581-592.	2.3	24
16	Giant rhinoceros <i>Paraceratherium</i> and other vertebrates from Oligocene and middle Miocene deposits of the Kaman-Tuzluca Basin, Eastern Turkey. <i>Die Naturwissenschaften</i> , 2011, 98, 407-423.	1.6	23
17	Enigmatic new ungulates from the Early Middle Eocene of central Anatolia, Turkey. <i>Journal of Vertebrate Paleontology</i> , 2001, 21, 578-590.	1.0	22
18	Magnetostratigraphy of early-middle Miocene deposits from east-west trending AlaYehir and Balyk Menderes grabens in western Turkey, and its tectonic implications. <i>Geological Society Special Publication</i> , 2009, 311, 321-342.	1.3	21

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19	Palaeoclimatic and palaeoenvironmental interpretations of the Late Oligocene, Late Miocene–Early Pliocene in the <i>Çankır</i> Basin. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 467, 16-36.	2.3	21
20	Rodents and Insectivores from the Upper Miocene of Molayan, Afghanistan. <i>Palaeontology</i> , 2001, 44, 913-932.	2.2	20
21	Pleistocene mammals from travertine deposits of the Denizli basin (SW Turkey). <i>Annales De Paleontologie</i> , 2005, 91, 267-278.	0.5	20
22	The age of the Molayan mammal locality, Afghanistan. <i>Geobios</i> , 1998, 31, 385-391.	1.4	17
23	Middle Miocene lagomorphs from Paşalar, Turkey. <i>Journal of Human Evolution</i> , 1990, 19, 455-461.	2.6	15
24	<i>Lophocyon paraskevoidisi</i> , a new viverrid (Carnivora, Mammalia) from the Middle Miocene of Chios Island, Greece. <i>Geobios</i> , 1995, 28, 511-523.	1.4	15
25	Suidae, Tragulidae, Giraffidae, and Bovidae. <i>Geodiversitas</i> , 2016, 38, 273-298.	0.8	15
26	<i>Tepe</i> , a new early Pliocene vertebrate locality in Central Anatolia and its stratigraphic context. <i>Annales De Paleontologie</i> , 2017, 103, 149-163.	0.5	15
27	A new large ctenodactylid species from the Lower Miocene of Turkey. <i>Journal of Vertebrate Paleontology</i> , 2004, 24, 676-688.	1.0	14
28	A ctenodactylid rodent (Mammalia: Rodentia) from the Middle Miocene of Chios Island (Greece). <i>Geobios</i> , 2005, 38, 113-126.	1.4	14
29	First porcupine fossils (Mammalia, Rodentia) from the late Miocene of NW Iran, with notes on late Miocene–Pliocene dispersal of porcupines. <i>Palaontologische Zeitschrift</i> , 2010, 84, 239-248.	1.6	13
30	New material of <i>Palaeoamasia kansui</i> (Ctenodactylidae, Mammalia) from the Middle Miocene of Chios Island (Greece). <i>Palaeontology</i> , 2016, 59, 631-655.	2.2	13
31	Sedimentology and stratigraphy of Cenozoic deposits in the Kaşman-Tuzluca Basin, northeastern Turkey. <i>International Journal of Earth Sciences</i> , 2016, 105, 107-137.	1.8	12
32	Re-interpretation of the genus <i>Parabunodon</i> (Ypresian, Turkey): implications for the evolution and distribution of pleuraspidothereiid mammals. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2012, 92, 477-486.	1.5	11
33	Late Eocene to Late Miocene palaeoecological and palaeoenvironmental dynamics of the <i>Ereğli</i> Basin (Southern Central Anatolia). <i>Geological Journal</i> , 2021, 56, 673-703.	1.3	10
34	The first crocodylomorph from the Mesozoic of Turkey (Barremian of Zonguldak) and the dispersal of the eusuchians during the Cretaceous. <i>Journal of Systematic Palaeontology</i> , 2019, 17, 111-128.	1.5	9
35	Hipparion Datum and Its Chronologic Evidence in the Mediterranean Area. , 1990, , 495-505.		9
36	Middle and Late Miocene Cricetidae (Rodentia, Mammalia) from Denizli Basin (Southwestern Turkey) and a New Species of <i>Megacricetodon</i> . <i>Journal of Paleontology</i> , 2014, 88, 504-518.	0.8	8

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37	Late Paleogene terrestrial fauna and paleoenvironments in Eastern Anatolia: New insights from the Kaçalan-Tuzluca Basin. <i>Journal of Asian Earth Sciences</i> , 2015, 107, 96-109.	2.3	7
38	First occurrence of Palaeotheriidae (Perissodactyla) from the late-middle Eocene of eastern Thrace (Greece). <i>Comptes Rendus - Palevol</i> , 2017, 16, 382-396.	0.2	7
39	Palaeogene non-marine molluscs from Oman: implications for the timing of uplift of the Dhofar Plateau and the opening of the Red Sea and Gulf of Aden. <i>Geological Society Special Publication</i> , 2014, 392, 93-105.	1.3	6
40	Equidae. <i>Geodiversitas</i> , 2016, 38, 225-243.	0.8	5
41	Rodents, lagomorphs and insectivores. <i>Geodiversitas</i> , 2016, 38, 299-314.	0.8	5
42	Miocene and early Pleistocene rodents (Mammalia) from Denizli Basin (southwestern Turkey) and a new species of fossil <i>Mus</i> . <i>Journal of Vertebrate Paleontology</i> , 2016, 36, e1054036.	1.0	4
43	Late Miocene-early Pliocene rodents and lagomorphs (Mammalia) from the southern part of Ankara Basin, Turkey. <i>Journal of Paleontology</i> , 2019, 93, 173-195.	0.8	4
44	A new Haplobunodontidae (Mammalia, Artiodactyla) from the Eocene of Turkey. <i>Neues Jahrbuch für Geologie und Paläontologie</i> , 1991, 1991, 12-20.	0.3	4
45	Rhinocerotidae and Chalicotheriidae (Perissodactyla, Tapiroomorpha). <i>Geodiversitas</i> , 2016, 38, 245-259.	0.8	3
46	Phylogenetic relationships of <i>Nyctereutes</i> Temminck, 1838 (Canidae, Carnivora, Mammalia) from early Pliocene of Iğtala, Turkey. <i>Geodiversitas</i> , 2019, 41, 663.	0.8	3