

Abdurrahman Dokuz

List of Publications by Year in descending order

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Version: 2024-02-01

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1,855
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331670

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791
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of the Early Cenozoic adakitic volcanism by partial melting of mafic lower crust, Eastern Turkey: Implications for crustal thickening to delamination. <i>Lithos</i> , 2010, 114, 109-120.	1.4	211
2	A slab detachment and delamination model for the generation of Carboniferous high-potassium I-type magmatism in the Eastern Pontides, NE Turkey: The KâĖse composite pluton. <i>Gondwana Research</i> , 2011, 19, 926-944.	6.0	199
3	Post-collisional plutonism with adakite-like signatures: the Eocene SaraycÄ±k granodiorite (Eastern) Tj ETQq1 1 0.784314 rgBT /Overl	3.1	175
4	Variscan amphibolite-facies rocks from the KurtoÄŸlu metamorphic complex (GÄ±mÄ±ÅŸhane area, Eastern) Tj ETQq0 0 0 rgBT /Overl	1.8	74
5	Relative contributions of crust and mantle to generation of Campanian high-K calc-alkaline I-type granitoids in a subduction setting, with special reference to the HarÄŸit Pluton, Eastern Turkey. <i>Contributions To Mineralogy and Petrology</i> , 2010, 160, 467-487.	3.1	144
6	Sources and petrogenesis of Jurassic granitoids in the Yusufeli area, Northeastern Turkey: Implications for pre- and post-collisional lithospheric thinning of the eastern Pontides. <i>Tectonophysics</i> , 2010, 480, 259-279.	2.2	106
7	Adakite-like granitoid porphyries in the Eastern Pontides, NE Turkey: Potential parental melts and geodynamic implications. <i>Lithos</i> , 2011, 127, 354-372.	1.4	93
8	A-type granitoids from the Eastern Pontides, NE Turkey: Records for generation of hybrid A-type rocks in a subduction-related environment. <i>Tectonophysics</i> , 2012, 530-531, 208-224.	2.2	76
9	Geochemical fingerprints of Late Triassic calc-alkaline lamprophyres from the Eastern Pontides, NE Turkey: A key to understanding lamprophyre formation in a subduction-related environment. <i>Lithos</i> , 2014, 196-197, 181-197.	1.4	71
10	A mantle- and a lower crust-derived bimodal suite in the Yusufeli (Artvin) area, NE Turkey: trace element and REE evidence for subduction-related rift origin of Early Jurassic Demirkent intrusive complex. <i>International Journal of Earth Sciences</i> , 2006, 95, 370-394.	1.8	62
11	Late Jurassic Magmatism and Stratigraphy in the Eastern Sakarya Zone, Turkey: Evidence for the Slab Breakoff of Paleotethyan Oceanic Lithosphere. <i>Journal of Geology</i> , 2017, 125, 1-31.	1.4	61
12	Deciphering the shoshonitic monzonites with I-type characteristic, the SisdÄŸi pluton, NE Turkey: Magmatic response to continental lithospheric thinning. <i>Journal of Asian Earth Sciences</i> , 2012, 51, 45-62.	2.3	60
13	Post-collisional adakitic volcanism in the eastern part of the Sakarya Zone, Turkey: evidence for slab and crustal melting. <i>Contributions To Mineralogy and Petrology</i> , 2013, 166, 1443-1468.	3.1	57
14	Subduction-related Late Carboniferous to Early Permian Magmatism in the Eastern Pontides, the Camlik and Casurluk plutons: Insights from geochemistry, whole-rock SrÄ±Nd and in situ zircon LuÄ±Hf isotopes, and UÄ±Pb geochronology. <i>Lithos</i> , 2016, 266-267, 98-114.	1.4	49
15	Latest Cretaceous Ä±A2-typeÄ±granites in the Sakarya Zone, NE Turkey: Partial melting of mafic lower crust in response to roll-back of Neo-Tethyan oceanic lithosphere. <i>Lithos</i> , 2018, 302-303, 312-328.	1.4	48
16	Early abyssal- and late SSZ-type vestiges of the Rheic oceanic mantle in the Variscan basement of the Sakarya Zone, NE Turkey: Implications for the sense of subduction and opening of the Paleotethys. <i>Lithos</i> , 2011, 127, 176-191.	1.4	42
17	Zircon Lu-Hf isotope systematics and UÄ±Pb geochronology, whole-rock Sr-Nd isotopes and geochemistry of the early Jurassic Gokcedere pluton, Sakarya Zone-NE Turkey: a magmatic response to roll-back of the Paleo-Tethyan oceanic lithosphere. <i>Contributions To Mineralogy and Petrology</i> , 2017, 172, 1.	3.1	41
18	Postcollisional transition from subduction- to intraplate-type magmatism in the eastern Sakarya zone, Turkey: Indicators of northern Neotethyan slab breakoff. <i>Bulletin of the Geological Society of America</i> , 2019, 131, 1623-1642.	3.3	34

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19	Geochemistry, Re–Os isotopes and highly siderophile element abundances in the Eastern Pontide peridotites (NE Turkey): Multiple episodes of melt extraction–depletion, melt–rock interaction and fertilization of the Rheic Ocean mantle. <i>Gondwana Research</i> , 2015, 27, 612-628.	6.0	28
20	Cordierite-bearing strongly peraluminous Cebre Rhyolite from the eastern Sakarya Zone, NE Turkey: Constraints on the Variscan Orogeny. <i>Lithos</i> , 2017, 278-281, 285-302.	1.4	26
21	Temporal, geochemical and geodynamic evolution of the Late Cretaceous subduction zone volcanism in the eastern Sakarya Zone, NE Turkey: Implications for mantle-crust interaction in an arc setting. <i>Journal of Asian Earth Sciences</i> , 2020, 192, 104217.	2.3	25
22	Adakite-like parental melt generation by partial fusion of juvenile lower crust, Sakarya Zone, NE Turkey: A far-field response to break-off of the southern Neotethyan oceanic lithosphere. <i>Lithos</i> , 2019, 338-339, 58-72.	1.4	24
23	Jurassic acidic magmatism in a back-arc setting, eastern Sakarya Zone, Turkey: Geochemical constraints and an evolutionary model. <i>Lithos</i> , 2019, 332-333, 312-327.	1.4	15
24	From Cadomian back-arc basin to Rheic Ocean closure: the geochronological records of the Kurto�lu Massif, eastern Sakarya Zone, Turkey. <i>International Journal of Earth Sciences</i> , 2022, 111, 1333-1355.	1.8	10
25	Silurian to Early Devonian arc magmatism in the western Sakarya Zone (NW Turkey), with inference to the closure of the Rheic Ocean. <i>Lithos</i> , 2020, 370-371, 105641.	1.4	9
26	Nature of the Early Cretaceous lamprophyre and high-Nb basaltic dykes, NE Turkey: Constraints on their linkage to subduction initiation of Neotethyan oceanic lithosphere. <i>Lithos</i> , 2021, 380-381, 105884.	1.4	6
27	Late Jurassic Paleotethyan oceanic slab break-off revealed by Sr-Nd-Hf isotopes of Na-rich adakitic granites from northwestern Turkey. <i>Gondwana Research</i> , 2022, 103, 205-220.	6.0	5
28	Tracking the timing of Neotethyan oceanic slab break-off: Geochronology and geochemistry of the quartz diorite porphyries, NE Turkey. <i>Journal of Asian Earth Sciences</i> , 2020, 200, 104456.	2.3	4