

Koloskov Av

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

853
citations

1307594

7
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

708
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnesian andesite in the western Aleutian Komandorsky region: Implications for slab melting and processes in the mantle wedge. <i>Bulletin of the Geological Society of America</i> , 1995, 107, 505-519.	3.3	515
2	Magnesian Andesites and the Subduction Component in a Strongly Calc-Alkaline Series at Piip Volcano, Far Western Aleutians. <i>Journal of Petrology</i> , 1994, 35, 163-204.	2.8	242
3	Evolution stages and petrology of the Kekuknai volcanic massif as reflecting the magmatism in Backarc zone of Kuril-Kamchatka island arc system. Part 1. Geological position and geochemistry of volcanic rocks. <i>Journal of Volcanology and Seismology</i> , 2011, 5, 312-334.	0.7	16
4	Multivariate Statistical Analysis of Clinopyroxene Compositions from Mafic and Ultramafic Xenoliths in Volcanic Rocks. <i>Journal of Petrology</i> , 1993, 34, 173-185.	2.8	9
5	New petrological data on the volcanic rocks of the Chichinautzin region: The sources of the magmatic melts and the origin of the Trans-Mexican volcanic belt. <i>Russian Journal of Pacific Geology</i> , 2013, 7, 247-261.	0.7	8
6	The upper mantle of Kamchatka in isotopic-geochemical and geophysical anomalies: The role of asthenospheric diapirism. <i>Russian Journal of Pacific Geology</i> , 2014, 8, 151-162.	0.7	8
7	Space-time relationships between volcanic associations of different alkalinities: The Belogolovskii Massif, Sredinnyi Range, Kamchatka. Part II. Geochemistry of volcanic rocks and magma sources. <i>Journal of Volcanology and Seismology</i> , 2016, 10, 219-241.	0.7	8
8	Adakite Volcanism at the Continental Margin and Associated Problems. Part I. Adakites from the Upper Reaches of the Valovayam River: New Age, Mineral, and Chemical Data and Petrological Modeling. <i>Russian Journal of Pacific Geology</i> , 2018, 12, 239-262.	0.7	8
9	The evolutionary stages and petrology of the kekuknai volcanic massif reflecting the magmatism in the backarc zone of the kuril-kamchatka island arc system. Part II. petrologic and mineralogical features, petrogenesis model. <i>Journal of Volcanology and Seismology</i> , 2013, 7, 145-169.	0.7	6
10	The space-time relationships between volcanic associations of different alkalinities: The Belogolovskii massif in Kamchatka's Sredinnyi Range. Part 1. The geology, mineralogy, and petrology of volcanic rocks. <i>Journal of Volcanology and Seismology</i> , 2014, 8, 135-155.	0.7	5
11	Geodynamic settings and magma sources of the Late Cretaceous-Early Paleocene magmatic complexes of northern Kamchatka. <i>Geochemistry International</i> , 2009, 47, 329-357.	0.7	4
12	Evolution of rock compositions observed during the 2012-2013 eruptions of the New Tolbachik volcanoes: Online mantle control. <i>Russian Journal of Pacific Geology</i> , 2015, 9, 338-358.	0.7	4
13	The Tolbachik Volcanic Center: The composition of ejecta, phases of activity, a petrologic model. <i>Journal of Volcanology and Seismology</i> , 2017, 11, 235-265.	0.7	4
14	New data on the composition of products of quaternary volcanism at the northwestern margin of the South China Sea shelf zone and the problem of asthenospheric diapirism. <i>Russian Journal of Pacific Geology</i> , 2016, 10, 79-104.	0.7	3
15	New isotope geochemical and mineralogical data on the ultramafic xenoliths in the volcanic rocks of the Kamchatka's Koryak region: Two types of mantle protolith in the modern island-arc system. <i>Russian Journal of Pacific Geology</i> , 2017, 11, 95-109.	0.7	3
16	New Data on the Age, Material Composition, and Geological Structure of the Central Kamchatka Depression (CKD). Part 2. The Mineralogical Composition of Volcanic Rocks and Mantle Xenoliths. Toward a Petrologic Model. <i>Journal of Volcanology and Seismology</i> , 2020, 14, 145-165.	0.7	3
17	New Data Relating to the Age, Material Composition, and Geological Structure of the Central Kamchatka Depression (CKD). Part 1. Rock Classification. Age, Petrology, and Isotope Geochemistry. <i>Journal of Volcanology and Seismology</i> , 2019, 13, 131-148.	0.7	2
18	Petrological-geochemical features of the Cretaceous and Cenozoic intrusive magmatism of Kamchatka, the melt sources, and the geodynamic settings. <i>Russian Journal of Pacific Geology</i> , 2011, 5, 111-128.	0.7	1

#	ARTICLE	IF	CITATIONS
19	Adakite Volcanism at Continental Margin and Associated Problems. Part II. Adakites from the Sea of Okhotsk, Kamchatka, and Bering Sea Regions: Typification and Genesis. Russian Journal of Pacific Geology, 2019, 13, 417-435.	0.7	1
20	First Discovery of a Nonophiolite-Type Spinel Lherzolite Xenolith in the Back-Arc Basin of the Mariana Island Arc System. Oceanology, 2020, 60, 548-564.	1.2	1
21	â€œBlackâ€•Pyroxenites in Mantle Xenoliths Found in Volcanics of Some Regions in the East Asian Margin. The Evolution and Petrogenesis. Part 1. The Mineralogical Compositions, Conditions of Generation. Journal of Volcanology and Seismology, 2021, 15, 217-235.	0.7	1
22	A Spatiotemporal Change in Deep Sources for Cenozoic Volcanic Rocks in the Eastern Koryak Highlands. Russian Journal of Pacific Geology, 2022, 16, 173-187.	0.7	1
23	â€œBlackâ€•Pyroxenites in Mantle Xenoliths Found in Volcanics of Some Regions in the East Asian Margin. The Evolution and Petrogenesis. Part 2. The Petrologic-Geochemical Composition, toward a Petrogenetic Model. Journal of Volcanology and Seismology, 2021, 15, 293-313.	0.7	0
24	The Bolshoi Payalpan Volcano (Sredinny Range, Kamchatka): Problematic Aspects of the Convergence of Island-Arc and Within-Plate Petrological and Geochemical Signatures in the Magmatic System. Russian Journal of Pacific Geology, 2022, 16, 63-82.	0.7	0