

Dmitry Konopelko

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,761
citations

279798

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docs citations

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894
citing authors

#	ARTICLE	IF	CITATIONS
1	Hercynian post-collisional magmatism in the context of Paleozoic magmatic evolution of the Tien Shan orogenic belt. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 821-838.	2.3	246
2	Hercynian post-collisional A-type granites of the Kokshaal Range, Southern Tien Shan, Kyrgyzstan. <i>Lithos</i> , 2007, 97, 140-160.	1.4	229
3	1.8 Ga Svecofennian post-collisional shoshonitic magmatism in the Fennoscandian shield. <i>Lithos</i> , 1998, 45, 87-108.	1.4	115
4	Postcollisional Age of the Kumtor Gold Deposit and Timing of Hercynian Events in the Tien Shan, Kyrgyzstan. <i>Economic Geology</i> , 2004, 99, 1771-1780.	3.8	96
5	Possible source dichotomy of contemporaneous post-collisional barren I-type versus tin-bearing A-type granites, lying on opposite sides of the South Tien Shan suture. <i>Ore Geology Reviews</i> , 2009, 35, 206-216.	2.7	91
6	Deciphering Caledonian events: Timing and geochemistry of the Caledonian magmatic arc in the Kyrgyz Tien Shan. <i>Journal of Asian Earth Sciences</i> , 2008, 32, 131-141.	2.3	85
7	Lead isotope variations across terrane boundaries of the Tien Shan and Chinese Altay. <i>Mineralium Deposita</i> , 2006, 41, 411-428.	4.1	77
8	Geodynamic evolution of the western Tien Shan, Uzbekistan: Insights from U-Pb SHRIMP geochronology and Sr-Nd-Pb-Hf isotope mapping of granitoids. <i>Gondwana Research</i> , 2017, 47, 76-109.	6.0	76
9	SHRIMP zircon chronology of HP-UHP rocks of the Makbal metamorphic complex in the Northern Tien Shan, Kyrgyzstan. <i>Gondwana Research</i> , 2012, 22, 300-309.	6.0	65
10	1.8 Ga magmatism in the Fennoscandian Shield; lateral variations in subcontinental mantle enrichment. <i>Lithos</i> , 2006, 86, 110-136.	1.4	60
11	U-Pb-Hf zircon study of two mylonitic granite complexes in the Talas-Fergana fault zone, Kyrgyzstan, and Ar-Ar age of deformations along the fault. <i>Journal of Asian Earth Sciences</i> , 2013, 73, 334-346.	2.3	56
12	A geotraverse across two paleo-subduction zones in Tien Shan, Tajikistan. <i>Gondwana Research</i> , 2017, 47, 110-130.	6.0	53
13	Geodynamics of late Paleozoic magmatism in the Tien Shan and its framework. <i>Geotectonics</i> , 2013, 47, 291-309.	0.9	46
14	Thermochronological insights into the structural contact between the Tian Shan and Pamirs, Tajikistan. <i>Terra Nova</i> , 2018, 30, 95-104.	2.1	43
15	Thermochronological and geochemical footprints of post-orogenic fluid alteration recorded in apatite: Implications for mineralisation in the Uzbek Tien Shan. <i>Gondwana Research</i> , 2019, 71, 1-15.	6.0	39
16	Low-temperature Thermochronology of the Chatkal-Kurama Terrane (Uzbekistan-Tajikistan): Insights Into the Mesozoic-Cenozoic Thermal History of the Western Tien Shan. <i>Tectonics</i> , 2018, 37, 3954-3969.	2.8	32
17	Subduction and exhumation mechanisms of ultra-high and high-pressure oceanic and continental crust at Makbal (Tianshan, Kazakhstan and Kyrgyzstan). <i>Journal of Metamorphic Geology</i> , 2014, 32, 861-884.	3.4	29
18	Permian age of orogenic thickening and crustal melting in the Garm Block, South Tien Shan, Tajikistan. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 711-727.	2.3	29

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19	Early Permian intrusions of the Alai range: Understanding tectonic settings of Hercynian post-collisional magmatism in the South Tien Shan, Kyrgyzstan. <i>Lithos</i> , 2018, 302-303, 405-420.	1.4	29
20	High-pressure mafic oceanic rocks from the Makbal Complex, Tianshan Mountains (Kazakhstan & Tajikistan). <i>Lithos</i> , 2018, 207-225.	1.4	28
21	Age and petrogenesis of the Neoproterozoic Chon-Ashu alkaline complex, and a new discovery of chalcopyrite mineralization in the eastern Kyrgyz Tien Shan. <i>Ore Geology Reviews</i> , 2014, 61, 175-191.	2.7	27
22	The low-temperature thermo-tectonic evolution of the western Tian Shan, Uzbekistan. <i>Gondwana Research</i> , 2018, 64, 122-136.	6.0	26
23	The Koshrabad granite massif in Uzbekistan: petrogenesis, metallogeny, and geodynamic setting. <i>Russian Geology and Geophysics</i> , 2011, 52, 1563-1573.	0.7	24
24	The U-Pb geochronology of the Mukhal alkaline massif (western Transbaikalia). <i>Russian Geology and Geophysics</i> , 2012, 53, 169-174.	0.7	18
25	Deciphering protoliths of the (U)HP rocks in the Makbal metamorphic complex, Kyrgyzstan: geochemistry and SHRIMP zircon geochronology. <i>European Journal of Mineralogy</i> , 2016, 28, 1233-1253.	1.3	18
26	Postcollisional Age of the Kumtor Gold Deposit and Timing of Hercynian Events in the Tien Shan, Kyrgyzstan. <i>Economic Geology</i> , 2004, 99, 1771-1780.	3.8	17
27	Early Carboniferous metamorphism of the Neoproterozoic South Tien Shan-Karakum basement: New geochronological results from Baisun and Kyzylkum, Uzbekistan. <i>Journal of Asian Earth Sciences</i> , 2019, 177, 275-286.	2.3	16
28	Lattice preferred orientation of talc and implications for seismic anisotropy in subduction zones. <i>Earth and Planetary Science Letters</i> , 2020, 537, 116178.	4.4	15
29	Precambrian gold mineralization at Djamygyr in the Kyrgyz Tien Shan: Tectonic and metallogenic implications. <i>Ore Geology Reviews</i> , 2017, 86, 537-547.	2.7	14
30	Timing and geochemistry of potassic magmatism in the eastern part of the Svecofennian domain, NW Ladoga Lake Region, Russian Karelia. <i>Precambrian Research</i> , 2003, 120, 37-53.	2.7	13
31	Adakite-like granitoids of Songkultau: A relic of juvenile Cambrian arc in Kyrgyz Tien Shan. <i>Geoscience Frontiers</i> , 2021, 12, 147-160.	8.4	13
32	Apatite U-Pb dating and geochemistry of the Kyrgyz South Tian Shan (Central Asia): Establishing an apatite fingerprint for provenance studies. <i>Geoscience Frontiers</i> , 2020, 11, 2003-2015.	8.4	11
33	The Mushiston Sn deposit in Tajik Tien Shan as the type locality for stannite-cassiterite-hydrostannate mineralization: New mineral chemistry data and genetic constraints. <i>Journal of Geochemical Exploration</i> , 2022, 239, 107017.	3.2	11
34	The age of carbonatites and mafic rocks (SHRIMP II and Rb-Sr dating) from the Oshurkovo apatite-bearing pluton (western Transbaikalia). <i>Russian Geology and Geophysics</i> , 2011, 52, 517-525.	0.7	5
35	Detrital zircon U-Pb-Hf isotopes and whole-rock geochemistry of Ediacaran - Silurian clastic sediments of the Uzbek Tianshan: sources and tectonic implications. <i>International Geology Review</i> , 2022, 64, 3005-3027.	2.1	5
36	Nd isotope variation across the Archaean-Proterozoic boundary in the North Ladoga Area, Russian Karelia. <i>Gff</i> , 2005, 127, 115-122.	1.2	4

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37	Lead sources in ore deposits and magmatic rocks of the Tien Shan and Chinese Altay. , 2005, , 1301-1304.		0
38	Mantle-triggered intrusions in the western Central Asian Orogenic Belt: implications for the fertilisation of the crust in Tian Shan, Uzbekistan. International Journal of Earth Sciences, 0, , 1.	1.8	0