

# Alexander M Kozlovsky

## List of Publications by Year in descending order

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59  
papers

1,357  
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361388

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docs citations

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times ranked

497  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metallic Iron in Basalts of the Malyi Yenisei Lava River: Results of Thermomagnetic Study. <i>Izvestiya, Physics of the Solid Earth</i> , 2020, 56, 461-469.	0.9	0
2	Pb and Nd Isotopic Data on Granitoids from the Lake Zone, Mongolian and Gobi Altai with Implications for the Crustal Growth of the Central Asian Orogenic Belt. <i>Petrology</i> , 2020, 28, 403-417.	0.9	9
3	Late Mesozoic Eastern Mongolia Volcanic Area: Structure, Magmatic Associations, and Sources of Melts. <i>Petrology</i> , 2020, 28, 491-514.	0.9	6
4	Late Mesozoic East Asian Magmatic Province: Structure, Magmatic Signature, Formation Conditions. <i>Geotectonics</i> , 2019, 53, 500-516.	0.9	16
5	Early Mesozoic Alkaline Magmatism in the Western Framing of the Mongolâ€“Okhotsk Belt: Age and Structural Position. <i>Doklady Earth Sciences</i> , 2019, 488, 1022-1026.	0.7	1
6	Late Stages in the Evolution of the Late Mesozoic East Mongolian Volcanic Area: Rock Age and Composition. <i>Doklady Earth Sciences</i> , 2019, 487, 773-777.	0.7	3
7	Geodynamic Environments of the Origin of Poly- and Monometamorphic Complexes in the Southern Altai Metamorphic Belt, Central Asian Orogenic Belt. <i>Petrology</i> , 2019, 27, 223-242.	0.9	11
8	Duration and Geodynamic Nature of Giant Central Asian Batholiths: Geological and Geochronological Studies of the Khangai Batholith. <i>Stratigraphy and Geological Correlation</i> , 2019, 27, 73-94.	0.8	16
9	Ulan-Tolgoi Taâ€“Nb Deposit: the Role of Magmatism in the Formation of Rare Metal Mineralization. <i>Geology of Ore Deposits</i> , 2018, 60, 461-485.	0.7	3
10	Nd and Pb Isotopic Composition of Granitoids in the Khangai Batholith as an Indicator of Crust-Forming Processes in the Terranes of the Central Asian Orogenic Belt. <i>Petrology</i> , 2018, 26, 351-367.	0.9	4
11	The Early Paleozoic Active Margin of the Khangai Segment of the Mongolâ€“Okhotsk Ocean. <i>Doklady Earth Sciences</i> , 2018, 480, 559-563.	0.7	6
12	Late Paleozoic anorogenic magmatism in Southern Mongolia: Evolutionary stages and structural control. <i>Doklady Earth Sciences</i> , 2017, 475, 753-757.	0.7	6
13	Neoproterozoic magmatic complexes of the Songino block (Mongolia): A problem of formation and correlation of Precambrian terranes in the Central-Asian Orogenic Belt. <i>Petrology</i> , 2017, 25, 365-395.	0.9	17
14	Contrasting origin of two A-type rhyolite series from the Early Permian Nomgon bimodal volcanic association (Southern Mongolia). <i>Doklady Earth Sciences</i> , 2017, 475, 914-918.	0.7	0
15	Riftogenic magmatism of western part of the Early Mesozoic Mongolianâ€“Transbaikalian igneous province: Results of geochronological studies. <i>Doklady Earth Sciences</i> , 2017, 475, 872-876.	0.7	7
16	Zoned magmatic areas and anorogenic batholith formation in the Central Asian Orogenic Belt (by) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 357-370.	0.7	12
17	Composition, sources, and geodynamic nature of giant batholiths in Central Asia: Evidence from the geochemistry and Nd isotopic characteristics of granitoids in the Khangai zonal magmatic area. <i>Petrology</i> , 2016, 24, 433-461.	0.9	32
18	Composition, sources, and mechanisms of origin of rare-metal granitoids in the Late Paleozoic Eastern Sayan zone of alkaline magmatism: A case study of the Ulaan Tolgoi massif. <i>Petrology</i> , 2016, 24, 477-496.	0.9	16

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19	Late Paleozoic paleomagnetism of South Mongolia: Exploring relationships between Siberia, Mongolia and North China. <i>Gondwana Research</i> , 2016, 40, 124-141.	6.0	18
20	Pb isotope composition of granitoids from the Hercynides of the Central Asian orogenic Belt: Evidence for growth of the juvenile crust. <i>Doklady Earth Sciences</i> , 2016, 470, 985-989.	0.7	3
21	Structure, age, and geodynamic settings of early Neoproterozoic magmatic complexes of the Central Asian fold belt exemplified by the Holbo Nur zone of Songin terrane. <i>Doklady Earth Sciences</i> , 2015, 465, 1112-1116.	0.7	18
22	Late Paleozoic anorogenic magmatism of the Gobi Altai (SW Mongolia): Tectonic position, geochronology and correlation with igneous activity of the Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 524-541.	2.3	31
23	Main stages in the evolution and geodynamic setting of the South Hangay metamorphic belt, Central Asia. <i>Petrology</i> , 2015, 23, 309-330.	0.9	11
24	Late Mesozoic–Cenozoic intraplate magmatism in Central Asia and its relation with mantle diapirism: Evidence from the South Khangai volcanic region, Mongolia. <i>Journal of Asian Earth Sciences</i> , 2015, 111, 604-623.	2.3	38
25	Crystallogenesis of zircon in alkaline granites and specifics of zircon U-Pb dating: A case study of the Khangai magmatic area. <i>Petrology</i> , 2014, 22, 450-461.	0.9	8
26	Crustal growth stages in the Songino block of the Early Caledonian superterrane in Central Asia: I. Geological and geochronological data. <i>Petrology</i> , 2013, 21, 203-220.	0.9	33
27	Late paleozoic-Early Mesozoic within-plate magmatism in North Asia: traps, rifts, giant batholiths, and the geodynamics of their origin. <i>Petrology</i> , 2013, 21, 101-126.	0.9	73
28	Age of the Khangai batholith and challenge of polychronic batholith formation in Central Asia. <i>Doklady Earth Sciences</i> , 2013, 452, 1001-1007.	0.7	12
29	Contribution of alkaline granite magmatism to the formation of the Khangai batholith: Geological and geochronological evidence. <i>Doklady Earth Sciences</i> , 2013, 452, 992-996.	0.7	9
30	Crustal growth stages in the Songino block of the early caledonian superterrane in Central Asia: II. Geochemical and Nd-isotope data. <i>Petrology</i> , 2013, 21, 409-426.	0.9	19
31	Mechanisms of continental crust formation in the Central Asian Foldbelt. <i>Geotectonics</i> , 2012, 46, 251-272.	0.9	53
32	Stages and regularities in the development of Late Paleozoic anorogenic volcanism in the southern Mongolia Hercynides. <i>Doklady Earth Sciences</i> , 2012, 445, 811-817.	0.7	15
33	Convergent boundaries and related igneous and metamorphic complexes in caledonides of Central Asia. <i>Geotectonics</i> , 2012, 46, 16-36.	0.9	21
34	The Early Baikalian crystalline complex in the basement of the Dzabkhan microcontinent of the Early Caledonian orogenic area, Central Asia. <i>Stratigraphy and Geological Correlation</i> , 2012, 20, 231-239.	0.8	38
35	Composition, sources, and mechanism of continental crust growth in the Lake zone of the Central Asian Caledonides: I. Geological and geochronological data. <i>Petrology</i> , 2011, 19, 55-78.	0.9	77
36	Composition, sources, and mechanisms of formation of the continental crust of the Lake zone of the Central Asian Caledonides. II. Geochemical and Nd isotope data. <i>Petrology</i> , 2011, 19, 399-425.	0.9	73

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37	Crystalline complexes of the Tarbagatai block of the Early Caledonian superterrane of Central Asia. <i>Petrology</i> , 2011, 19, 426-444.	0.9	50
38	Late Cenozoic volcanic province in Central and East Asia. <i>Petrology</i> , 2011, 19, 327-347.	0.9	38
39	Sources and geodynamics of the Late Cenozoic volcanism of Central Mongolia: Evidence from isotope-geochemical studies. <i>Petrology</i> , 2010, 18, 278-307.	0.9	29
40	Comendite-bearing subduction-related volcanic associations in the Khan-Bogd area, southern Mongolia: Geochemical data. <i>Petrology</i> , 2010, 18, 571-595.	0.9	4
41	Rare-metal granitoids of the Ulug-Tanzek deposit (Eastern Tyva): Age and tectonic setting. <i>Doklady Earth Sciences</i> , 2010, 430, 95-100.	0.7	27
42	Magmatic zoning of Late Cenozoic volcanism in Central Mongolia: Relation with the mantle plume. <i>Doklady Earth Sciences</i> , 2010, 432, 565-569.	0.7	7
43	Convergent processes in the evolution of the early Caledonian Bayan-Khongor zone of Central Asia: Evidence from geological and geochronological investigations of the Khan-Ula gabbroid pluton. <i>Doklady Earth Sciences</i> , 2010, 433, 937-943.	0.7	12
44	Trace element ratios as indicators of source mixing and magma differentiation of alkali granitoids and basites of the Haldzan-Buregtei massif and the Haldzan-Buregtei rare-metal deposit, western Mongolia. <i>Petrology</i> , 2009, 17, 158-177.	0.9	12
45	Variations in the Nd isotopic ratios and canonical ratios of concentrations of incompatible elements as an indication of mixing sources of alkali granitoids and basites in the Khaldzan-Buregtei massif and the Khaldzan-Buregtei rare-metal deposit in western Mongolia. <i>Petrology</i> , 2009, 17, 227-252.	0.9	14
46	Age, sources, and geological position of anorthosites of Precambrian terranes of Central Asia: Example from the Khunzhilingol Massif, Mongolia. <i>Doklady Earth Sciences</i> , 2009, 428, 1120-1125.	0.7	17
47	Crust-forming processes in the Hercynides of the Central Asian Foldbelt. <i>Petrology</i> , 2008, 16, 679-709.	0.9	46
48	Geochronology of igneous rocks and formation of the Late Paleozoic south Mongolian active margin of the Siberian continent. <i>Stratigraphy and Geological Correlation</i> , 2008, 16, 162-181.	0.8	94
49	Vendian stage in formation of the Early Caledonian superterrane in Central Asia. <i>Stratigraphy and Geological Correlation</i> , 2008, 16, 360-382.	0.8	33
50	Late Riphean alkali granites of the Zabhan microcontinent: Evidence for the timing of Rodinia breakup and formation of microcontinents in the Central Asian Fold belt. <i>Doklady Earth Sciences</i> , 2008, 420, 583-588.	0.7	46
51	Late Cenozoic volcanism of Khangai (Central Mongolia): Evidence for recent orogeny in Central Asia. <i>Doklady Earth Sciences</i> , 2008, 422, 1032-1036.	0.7	18
52	The age of the Khangai batholith and the problem of batholith formation in Central Asia. <i>Doklady Earth Sciences</i> , 2008, 423, 1223-1228.	0.7	34
53	Composition, sources, and geodynamics of rock formation in the Late Riphean Bayankhongor ophiolite zone: Characteristics of early stages in the evolution of the Paleo-Asian Ocean. <i>Doklady Earth Sciences</i> , 2008, 423, 1462-1466.	0.7	12
54	Late Cretaceous-Early Cenozoic volcanism of Southern Mongolia: A trace of the South Khangai mantle hot spot. <i>Journal of Volcanology and Seismology</i> , 2007, 1, 1-27.	0.7	19

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55	Trachytes, comendites, and pantellerites of the Late Paleozoic bimodal rift association of the Noen and Tost ranges, southern Mongolia: Differentiation and contamination of peralkaline salic melts. Petrology, 2007, 15, 240-263.	0.9	15
56	Late Cenozoic volcanism at the northeastern flank of the South Khangai volcanic region (Central Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	9
57	Two types of magma sources of rare-metal alkali granites. Geology of Ore Deposits, 2007, 49, 442-466.	0.7	16
58	Geology, Geochronology, and Geodynamics of the Khan Bogd alkali granite pluton in southern Mongolia. Geotectonics, 2006, 40, 450-466.	0.9	67
59	Sources of basaltoid magmas in rift settings of an active continental margin: Example from the bimodal association of the Noen and Tost ranges of the Late Paleozoic Gobi-Tien Shan rift zone, southern Mongolia. Petrology, 2006, 14, 337-360.	0.9	23