Peter A Chekhovich

List of Publications by Year
in descending order

20	81	1683934 5	1474057 9
papers	citations	h-index	g-index

22	22	22	85
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Formation mechanisms of ultradeep sedimentary basins: the North Barents basin. Petroleum potential implications. Russian Geology and Geophysics, 2014, 55, 649-667.	0.3	18
2	Ordovician sea-level change and rapid change in crustal subsidence rates in East Siberia and Baltoscandia. Russian Geology and Geophysics, 2008, 49, 633-647.	0.3	13
3	The Southern Urals. Decoupled evolution of the thrust belt and its foreland: a consequence of metamorphism and lithospheric weakening. Tectonophysics, 2000, 320, 271-310.	0.9	10
4	The East Siberian basin in the Silurian: evidence for no large-scale sea-level changes. Earth and Planetary Science Letters, 2001, 193, 183-196.	1.8	10
5	Sea level changes and rapid crustal movements in cratonic areas in the Late Paleozoic. Russian Geology and Geophysics, 2011, 52, 1236-1255.	0.3	6
6	Neotectonic uplift of Early Precambrian cratons caused by metamorphism with rock expansion in the earth crust. Doklady Earth Sciences, 2014, 458, 1215-1219.	0.2	5
7	Recent crustal uplift of Precambrian cratons: key patterns and possible mechanisms. Russian Geology and Geophysics, 2018, 59, 1389-1409.	0.3	5
8	Sea level in the Ordovician: Sharp fluctuations in subsidence rates of the Siberian Craton crust. Doklady Earth Sciences, 2007, 412, 53-57.	0.2	3
9	Thickness of the lithosphere beneath Precambrian cratons and mechanisms of their neotectonic crustal uplift. Doklady Earth Sciences, 2016, 466, 6-10.	0.2	3
10	Silurian sedimentation in East Siberia: evidence for variations in the rate of tectonic subsidence occurring without any significant sea-level changes. Geological Society Special Publication, 2003, 208, 321-350.	0.8	2
11	The formation of ultradeep sedimentary basins through metamorphism with rock contraction in continental crust. Doklady Earth Sciences, 2013, 452, 988-991.	0.2	1
12	Lomonosov ridge and the Eastern Arctic Shelf as elements of an integrated lithospheric plate: Comparative analysis of wrench faults. Doklady Earth Sciences, 2017, 474, 485-489.	0.2	1
13	The Occurrence of a Lower Viscosity Layer in the Crust of Old Cratons as a Cause of the Strongly Differentiated Character of Postglacial Uplift. Doklady Earth Sciences, 2020, 492, 351-355.	0.2	1
14	FORMATION MECHANISMS OF ULTRADEEP SEDIMENTARY BASINS: THE NORTH BARENTS BASIN. PETROLEUM POTENTIAL IMPLICATIONS. Russian Geology and Geophysics, 2014, 55, .	0.2	1
15	NEOTECTONIC CRUSTAL UPLIFT ON ANCIENT CRATONS: SOME POSSIBLE MECHANISMS AND SEISMICITY. Geophysical Research, 2017, 18, .	0.1	1
16	Geodynamics of the Lomonosov Ridge in the Central Arctic. Russian Journal of Earth Sciences, 2019, 19, 1-7.	0.2	1
17	Petrological Data Allow Estimating the Amplitudes of Crustal Uplifts Caused by Retrograde Metamorphism. Doklady Earth Sciences, 2018, 482, 1125-1129.	0.2	0
18	The Continental Crust beneath the Western Amerasia Basin: Mechanisms of Subsidence. Russian Geology and Geophysics, 2021, 62, 721-734.	0.3	0

#	Article	IF	Citations
19	ANALYSIS OF PRECIOUS GEMSTONES IN THE COLLECTION OF THE EARTH SCIENCE MUSEUM, BY OPTICAL AND SCANNINGELECTRON MICROSCOPY. THE FIRST RESULTS. The Life of the Earth, 2021, 43, 361-367.	0.1	0
20	The Deep Submerged Continental Crust: The Central Arctic and Zealandia in the Southwest Pacific. Doklady Earth Sciences, 2021, 501, 1043-1048.	0.2	0