

# Peep MÃ¸nnik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2187041/publications.pdf>

Version: 2024-02-01

58  
papers

1,794  
citations

331259

21  
h-index

276539

41  
g-index

60  
all docs

60  
docs citations

60  
times ranked

661  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age of the Silurian Lower Red Beds in South China: Stratigraphical Evidence from the Sanbaiti Section. <i>Journal of Earth Science (Wuhan, China)</i> , 2021, 32, 524-533.	1.1	3
2	Climate changes in the pre-Hirnantian Late Ordovician based on $\delta^{18}O$ studies from Estonia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 569, 110347.	1.0	17
3	The Mid-Ludfordian (late Silurian) Glaciation: A link with global changes in ocean chemistry and ecosystem overturns. <i>Earth-Science Reviews</i> , 2021, 220, 103652.	4.0	18
4	First documentation of Llandovery (Silurian) conodont genus <i>Astropentagnathus</i> in China (Langao,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.5	2
5	Age of the Silurian Wuxiahe Formation in Langao, Northwest China: New conodont data. <i>Palaeoworld</i> , 2020, , .	0.5	0
6	Silurian conodont biostratigraphy of the Laojianshan section, Baoshan, Yunnan Province, SW China. <i>Geological Journal</i> , 2020, 55, 6427-6441.	0.6	5
7	New data on the problematic mollusc <i>Jinonicella</i> from the early Silurian of east Siberia. <i>Gff</i> , 2020, 142, 147-153.	0.4	1
8	Glendonite occurrences in the Tremadocian of Baltica: first Early Palaeozoic evidence of massive ikaite precipitation at temperate latitudes. <i>Scientific Reports</i> , 2019, 9, 7205.	1.6	19
9	Japan's earliest ostracods. <i>Island Arc</i> , 2019, 28, e12284.	0.5	7
10	Chitinozoans and scolecodonts from the Silurian and Devonian of Japan. <i>Island Arc</i> , 2019, 28, e12294.	0.5	9
11	Llandovery microfossils and microfacies of the H $\frac{1}{2}$ skov section, Prague Basin. <i>Fossil Imprint</i> , 2019, 75, 25-43.	0.3	1
12	The Ordovician and Silurian conodonts of Japan: Their biostratigraphical and paleobiogeographical significance. <i>Island Arc</i> , 2018, 27, e12269.	0.5	7
13	Integrated graptolite-conodont biostratigraphy and organic carbon chemostratigraphy of the Llandovery of Kallholn quarry, Dalarna, Sweden. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 508, 1-16.	1.0	11
14	The problematic mollusc <i>Jinonicella</i> from the Silurian of North America. <i>Gff</i> , 2017, 139, 216-218.	0.4	3
15	Silurian stratigraphy of Central Iran – an update. <i>Acta Geologica Polonica</i> , 2017, 67, 201-233.	0.9	8
16	Llandovery (Silurian) conodont provincialism: An update based on quantitative analysis. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 485, 661-672.	1.0	12
17	Conodonts in Silurian hypersaline environments: Specialized and unexpectedly diverse. <i>Geology</i> , 2017, 45, 3-6.	2.0	9
18	Conodont biostratigraphy of the Oandu Stage (Katian, Upper Ordovician) in NE Estonia. <i>Estonian Journal of Earth Sciences</i> , 2017, 66, 1.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Upper Sandbian–lower Katian bio- and chemostratigraphy in the Pajevonys-13 core section, Lithuania. <i>Estonian Journal of Earth Sciences</i> , 2016, 65, 85.	0.4	5
20	Age of the Kalana Lagerstätte, early Silurian, Estonia. <i>Estonian Journal of Earth Sciences</i> , 2016, 65, 105.	0.4	6
21	New conodont $\delta^{18}O$ records of Silurian climate change: Implications for environmental and biological events. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 443, 34-48.	1.0	92
22	Carbon isotope chemostratigraphy and conodonts of the Middle–Upper Ordovician succession in the Tungus Basin, Siberian Craton. <i>Palaeoworld</i> , 2015, 24, 123-135.	0.5	13
23	Integrated Upper Ordovician–lower Silurian biostratigraphy of the Grötlingbo-1 core section, Sweden. <i>Gff</i> , 2015, 137, 226-244.	0.4	11
24	New data on the stratigraphy of the Ordovician and Silurian of the central region of Kotelnyi Island (New Siberian Islands) and correlation with the synchronous successions of the Eastern Arctic. <i>Stratigraphy and Geological Correlation</i> , 2015, 23, 468-494.	0.2	10
25	Revised conodont stratigraphy of the Cellon section (Silurian, Carnic Alps). <i>Lethaia</i> , 2015, 48, 56-71.	0.6	31
26	The early Katian (Late Ordovician) reefs near Saku, northern Estonia and the age of the Saku Member, Vasalemma Formation; pp. 271–276. <i>Estonian Journal of Earth Sciences</i> , 2014, 63, 271.	0.4	11
27	The Llandovery–Wenlock boundary interval in west-central continental Estonia: an example from the Suigu (S-3) core section. <i>Estonian Journal of Earth Sciences</i> , 2014, 63, 1.	0.4	8
28	New data on Ordovician stable isotope record and conodont biostratigraphy from the Viki reference drill core, Saaremaa Island, western Estonia. <i>Gff</i> , 2014, 136, 100-104.	0.4	20
29	Conodonts from the Niur Formation (Silurian) of the Derenj Mountains, Central Iran. <i>Geological Magazine</i> , 2013, 150, 639-650.	0.9	8
30	Revision of Silurian vertebrate biozones and their correlation with the conodont succession. <i>Estonian Journal of Earth Sciences</i> , 2013, 62, 181.	0.4	30
31	More about the Ordovician–Silurian transition beds at Mirny Creek, Omulev Mountains, NE Russia: carbon isotopes and conodonts. <i>Estonian Journal of Earth Sciences</i> , 2012, 61, 277.	0.4	24
32	Ordovician conodont diversity in the northern Baltic. <i>Estonian Journal of Earth Sciences</i> , 2012, 61, 1.	0.4	58
33	Revised correlation of Silurian Provincial Series of North America with global and regional chronostratigraphic units and $\delta^{13}C_{carb}$ chemostratigraphy. <i>Lethaia</i> , 2011, 44, 185-202.	0.6	176
34	Sheinwoodian (Silurian) conodonts and graptolites from NE Anti-Atlas, Morocco. <i>Lethaia</i> , 2011, 44, 410-416.	0.6	1
35	The ordovician-silurian boundary on the western slope of the Subpolar Urals. <i>Stratigraphy and Geological Correlation</i> , 2011, 19, 385-403.	0.2	4
36	Katian prelude to the Hirnantian (Late Ordovician) mass extinction: a Baltic perspective. <i>Geological Journal</i> , 2011, 46, 464-477.	0.6	18

#	ARTICLE	IF	CITATIONS
37	Hirnantian (latest Ordovician) bio- and chemostratigraphy of the Stirnas-18 core, western Latvia. Estonian Journal of Earth Sciences, 2010, 59, 1.	0.4	42
38	Integrated biostratigraphy of the lower Silurian of the Kolka-54 core, Latvia. Geological Magazine, 2010, 147, 253-280.	0.9	38
39	Testing the limits of Paleozoic chronostratigraphic correlation via high-resolution (<500 k.y.) integrated conodont, graptolite, and carbon isotope ( $\delta^{13}C_{carb}$ ) biochemostratigraphy across the Llandovery-Wenlock (Silurian) boundary: Is a unified Phanerozoic time scale achievable?. Bulletin of the Geological Society of America, 2010, 122, 1700-1716.	1.6	68
40	Middle and Upper Ordovician carbon isotope chemostratigraphy in Baltoscandia: A correlation standard and clues to environmental history. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 294, 189-201.	1.0	168
41	Palaeoclimate perturbations before the Sheinwoodian glaciation: A trigger for extinctions during the $\delta^{13}C_{carb}$ Iriviken Event. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 296, 320-331.	1.0	83
42	New data on Ordovician-Silurian conodonts and stratigraphy from the Severnaya Zemlya Archipelago, Russian Arctic. Geological Magazine, 2009, 146, 497-516.	0.9	17
43	New biostratigraphic and chemostratigraphic data from the Chicotte Formation (Llandovery, Tj ETQq1 1 0.784314 rgBT /Overlock 10 T). Journal of Earth Sciences, 2009, 58, 159.	0.4	34
44	Geology of the Severnaya Zemlya Archipelago and the North Kara Terrane in the Russian high Arctic. International Journal of Earth Sciences, 2008, 97, 519-547.	0.9	57
45	The succession of Hirnantian events based on data from Baltica: brachiopods, chitinozoans, conodonts, and carbon isotopes. Estonian Journal of Earth Sciences, 2008, 57, 197.	0.4	86
46	Conodont dating of some Telychian (Silurian) sections in Estonia. Estonian Journal of Earth Sciences, 2008, 57, 156.	0.4	9
47	Lower Silurian biostratigraphy of the Viireleid core, western Estonia. Estonian Journal of Earth Sciences, 2007, 56, 193.	0.4	11
48	An updated Telychian (Late Llandovery, Silurian) conodont zonation based on Baltic faunas. Lethaia, 2007, 40, 45-60.	0.6	56
49	Upper Ordovician sequences of western Estonia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 210, 135-148.	1.0	65
50	Implications of Gondwana glaciations in the Baltic late Ordovician and Silurian and a carbon isotopic test of environmental cyclicity. Bulletin - Societe Geologique De France, 2003, 174, 59-66.	0.9	84
51	Integrated biostratigraphy of the lower Silurian of the Aizpute-41 core, Latvia. Geological Magazine, 2003, 140, 205-229.	0.9	93
52	Biostratigraphical dating of the Thornton Fossil Konservat-Lagerstätte, Silurian, Illinois, USA. Geological Journal, 2002, 37, 269-278.	0.6	5
53	Integrated biostratigraphy of the lower Silurian of the Ohesaare core, Saaremaa, Estonia. Geological Magazine, 1998, 135, 769-783.	0.9	59
54	Silurian Bio-Events. , 1996, , 173-224.		23

#	ARTICLE	IF	CITATIONS
55	Silurian conodont-based correlations between Gotland (Sweden) and Saaremaa (Estonia). Geological Magazine, 1994, 131, 201-218.	0.9	72
56	High-resolution correlations between Gotland and Estonia near the base of the Wenlock. Terra Nova, 1993, 5, 348-358.	0.9	56
57	A new early Silurian prioniodontid conodont with three P elements from Iran and associated species. Acta Palaeontologica Polonica, 0, , .	0.4	2
58	Sandbian (Late Ordovician) conodonts in Estonia: distribution and biostratigraphy. Gff, 0, , 1-15.	0.4	3