

# Paul Marsden

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4245108/publications.pdf>

Version: 2024-02-01

14  
papers

177  
citations

1307594

7  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional reflection seismic imaging of the iron oxide deposits in the Ludvika mining area, Sweden, using Fresnel volume migration. <i>Solid Earth</i> , 2022, 13, 917-934.	2.8	3
2	3D high-resolution seismic imaging of the iron oxide deposits in Ludvika (Sweden) using full-waveform inversion and reverse time migration. <i>Solid Earth</i> , 2022, 13, 1065-1085.	2.8	6
3	Sparse 3D reflection seismic survey for deep-targeting iron oxide deposits and their host rocks, Ludvika Mines, Sweden. <i>Solid Earth</i> , 2021, 12, 483-502.	2.8	15
4	Seismic depth imaging of iron-oxide deposits and their host rocks in the Ludvika mining area of central Sweden. <i>Geophysical Prospecting</i> , 2020, 68, 24-43.	1.9	22
5	Deep reflection seismic imaging of iron-oxide deposits in the Ludvika mining area of central Sweden. <i>Geophysical Prospecting</i> , 2020, 68, 7-23.	1.9	25
6	Surface-wave analysis for static corrections in mineral exploration: A case study from central Sweden. <i>Geophysical Prospecting</i> , 2020, 68, 214-231.	1.9	19
7	Improved target illumination at Ludvika mines of Sweden through seismic interferometric surface-wave suppression. <i>Geophysical Prospecting</i> , 2020, 68, 200-213.	1.9	20
8	Cross-profile seismic data acquisition, imaging, and modeling of iron-oxide deposits: A case study from Blåtjärnberget, south-central Sweden. <i>Geophysics</i> , 2020, 85, B233-B247.	2.6	4
9	Broadband seismic data acquisition using an E-vib source for enhanced imaging of iron-oxide deposits, Sweden. , 2020, , .		1
10	Smart Exploration inspires innovative geophysical solutions for mineral exploration in Europe. <i>First Break</i> , 2020, 38, 51-56.	0.4	2
11	Magnetic characterisation of magnetite and hematite from the Blåtjärnberget apatite-iron oxide deposits (Bergslagen), south-central Sweden. <i>Canadian Journal of Earth Sciences</i> , 2019, 56, 948-957.	1.3	3
12	Downhole physical property logging for iron-oxide exploration, rock quality, and mining: An example from central Sweden. <i>Ore Geology Reviews</i> , 2017, 90, 1-13.	2.7	22
13	Developing cost-effective seismic mineral exploration methods using a landstreamer and a drophammer. <i>Scientific Reports</i> , 2017, 7, 10325.	3.3	30
14	BROADBAND SEISMIC SOURCE DATA ACQUISITION AND PROCESSING TO DELINEATE IRON-OXIDE DEPOSITS IN THE BLÅTJÄRNBERGET MINE-CENTRAL SWEDEN. <i>Geophysical Prospecting</i> , 0, , .	1.9	4