

Murray W Hitzman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4251625/publications.pdf>

Version: 2024-02-01

21
papers

1,017
citations

932766

10
h-index

752256

20
g-index

22
all docs

22
docs citations

22
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagenetic and Epigenetic Mineralizing Events in the Kalahari Copperbelt, Botswana: Evidence from Re-Os Sulfide Dating and U-Th-Pb Xenotime Geochronology. <i>Economic Geology</i> , 2021, 116, 863-881.	1.8	3
2	Is there hidden potential in Carajás? Insights through the geophysical signature of Cristalino deposit. <i>Ore Geology Reviews</i> , 2020, 126, 103735.	1.1	5
3	The changing role of Geological Surveys: introduction. <i>Geological Society Special Publication</i> , 2020, 499, 1-15.	0.8	5
4	Igneous and detrital zircon U-Pb and Lu-Hf geochronology of the late Meso- to Neoproterozoic northwest Botswana rift: Maximum depositional age and provenance of the Ghanzi Group, Kalahari Copperbelt, Botswana and Namibia. <i>Precambrian Research</i> , 2018, 318, 133-155.	1.2	15
5	Mineral Potential Mapping in an Accreted Island-Arc Setting Using Aeromagnetic Data: An Example from Southwest Alaska. <i>Economic Geology</i> , 2017, 112, 375-396.	1.8	6
6	GUELB MOGHREIN: AN UNUSUAL CARBONATE-HOSTED IRON OXIDE COPPER-GOLD DEPOSIT IN MAURITANIA, NORTHWEST AFRICA. <i>Economic Geology</i> , 2016, 111, 763-770.	1.8	6
7	A Special Issue Devoted to Proterozoic Iron Oxide-Apatite (±REE) and Iron Oxide Copper-Gold and Affiliated Deposits of Southeast Missouri, USA, and the Great Bear Magmatic Zone, Northwest Territories, Canada: Preface. <i>Economic Geology</i> , 2016, 111, 1803-1814.	1.8	11
8	Geology of the Fishtie deposit, Central Province, Zambia: iron oxide and copper mineralization in Nguba Group metasedimentary rocks. <i>Mineralium Deposita</i> , 2015, 50, 717-737.	1.7	8
9	Three-dimensional distribution of igneous rocks near the Pebble porphyry Cu-Au-Mo deposit in southwestern Alaska: Constraints from regional-scale aeromagnetic data. <i>Geophysics</i> , 2014, 79, B63-B79.	1.4	15
10	The potential for induced seismicity in energy technologies. <i>The Leading Edge</i> , 2012, 31, 1438-1444.	0.4	3
11	Sequence and carbon isotopic stratigraphy of the Neoproterozoic Roan Group strata of the Zambian copperbelt. <i>Precambrian Research</i> , 2011, 190, 70-89.	1.2	35
12	Spatial and temporal zoning of hydrothermal alteration and mineralization in the Sossego iron oxide-copper-gold deposit, Carajás Mineral Province, Brazil: paragenesis and stable isotope constraints. <i>Mineralium Deposita</i> , 2008, 43, 129-159.	1.7	115
13	Mineral chemistry of ore and hydrothermal alteration at the Sossego iron oxide-copper-gold deposit, Carajás Mineral Province, Brazil. <i>Ore Geology Reviews</i> , 2008, 34, 317-336.	1.1	87
14	Geology and geochemistry of jasperoids from the Gold Bar district, Nevada. <i>Mineralium Deposita</i> , 2006, 41, 527-547.	1.7	6
15	The use of electron backscatter diffraction and orientation contrast imaging as tools for sulphide textural studies: example from the Greens Creek deposit (Alaska). <i>Mineralium Deposita</i> , 2004, 39, 103-113.	1.7	36
16	Acceptance of the SEG Silver Medal for 1999. <i>Economic Geology</i> , 2000, 95, 924-926.	1.8	0
17	Extensional faults that localize Irish syndiagenetic Zn-Pb Deposits and their reactivation during Variscan compression. <i>Geological Society Special Publication</i> , 1999, 155, 233-245.	0.8	28
18	Geological characteristics and tectonic setting of proterozoic iron oxide (Cu-, U-, Au-, REE) deposits. <i>Precambrian Research</i> , 1992, 58, 241-287.	1.2	551

#	ARTICLE	IF	CITATIONS
19	Mineral deposits in northern Alaska; introduction. <i>Economic Geology</i> , 1986, 81, 1583-1591.	1.8	11
20	Geology and mineralization of the Ambler District, northwestern Alaska. <i>Economic Geology</i> , 1986, 81, 1592-1618.	1.8	47
21	Geology of the Ruby Creek copper deposit, southwestern Brooks Range, Alaska. <i>Economic Geology</i> , 1986, 81, 1644-1674.	1.8	11