

# Pete Hollings

## List of Publications by Year in descending order

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136  
papers

4,809  
citations

156536

32  
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134545

62  
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141  
all docs

141  
docs citations

141  
times ranked

2845  
citing authors

#	ARTICLE	IF	CITATIONS
1	The geochemical evolution of the Logan Igneous Suite, Ontario, Canada: new insights from the Logan Basin and implications for the genesis of the Mesoproterozoic Midcontinent Rift System. Geological Society Special Publication, 2022, 518, 43-65.	0.8	1
2	PL57 garnet as a new natural reference material for in situ U–Pb isotope analysis and its perspective for geological applications. Contributions To Mineralogy and Petrology, 2022, 177, 1.	1.2	11
3	The Role of External Sulfur in Triggering Sulfide Immiscibility at Depth: Evidence from the Huangshan-Jingerquan Ni-Cu Metallogenic Belt, NW China. Economic Geology, 2022, 117, 1867-1879.	1.8	4
4	Scavenging and release of REE and HFSE by Na-metasomatism in magmatic-hydrothermal systems. Fundamental Research, 2022, , .	1.6	1
5	Geochemistry and Isotopic Characteristics of Apatite and Zircon From Late Jurassic Granites in the Jiaobei Terrane, East China: Implications for Petrogenesis and Geodynamic Setting. Frontiers in Earth Science, 2022, 10, .	0.8	1
6	Porphyry Cu fertility of eastern Paleo-Tethyan arc magmas: Evidence from zircon and apatite compositions. Lithos, 2022, 424-425, 106775.	0.6	6
7	Geology and origin of the Zhunuo porphyry copper deposit, Gangdese belt, southern Tibet. Mineralium Deposita, 2021, 56, 457-480.	1.7	31
8	Using zircon trace element composition to assess porphyry copper potential of the Guichon Creek batholith and Highland Valley Copper deposit, south-central British Columbia. Mineralium Deposita, 2021, 56, 215-238.	1.7	38
9	Ore genesis and hydrothermal evolution of the Shaxi porphyry Cu–Au deposit, Anhui province, Eastern China: evidence from isotopes (S–Sr–H–O), pyrite, and fluid inclusions. Mineralium Deposita, 2021, 56, 767-788.	1.7	6
10	New 40Ar/39Ar and (U-Th)/He dating for the Zhunuo porphyry Cu deposit, Gangdese belt, southern Tibet: implications for pulsed magmatic-hydrothermal processes and ore exhumation and preservation. Mineralium Deposita, 2021, 56, 917-934.	1.7	12
11	Mineral and whole-rock chemistry of the Chating porphyry Cu–Au deposit related intrusions in the Middle-Lower Yangtze River Belt, Eastern China: Implications for magma evolution and mineralization. Lithos, 2021, 380-381, 105881.	0.6	3
12	Fluid evolution of the Humedo porphyry-related gold deposit, southern Ecuador: Evidence from the boron isotope and chemical variations of tourmaline. Ore Geology Reviews, 2021, 128, 103894.	1.1	6
13	Efficient enrichment of Rb during the magmatic-hydrothermal transition in a highly evolved granitic system: Implications from mica chemistry of the Tiantangshan Rb-Sn-W deposit. Chemical Geology, 2021, 560, 120020.	1.4	15
14	Tectonic and magmatic evolution of the Aqishan-Yamansu belt: A Paleozoic arc-related basin in the Eastern Tianshan (NW China). Bulletin of the Geological Society of America, 2021, 133, 1320-1344.	1.6	14
15	Remelting of a Neoproterozoic arc root: origin of the Pulang and Songnuo porphyry Cu deposits, Southwest China. Mineralium Deposita, 2021, 56, 1043-1070.	1.7	10
16	Apatite Texture, Composition, and O-Sr-Nd Isotope Signatures Record Magmatic and Hydrothermal Fluid Characteristics at the Black Mountain Porphyry Deposit, Philippines. Economic Geology, 2021, 116, 1189-1207.	1.8	34
17	A New Model for the Coldwell Complex and Associated Dykes of the Midcontinent Rift, Canada. Journal of Petrology, 2021, 62, .	1.1	7
18	The role of porphyry-related skarns in the Chating porphyry copper and gold deposit, eastern China. Ore Geology Reviews, 2021, 133, 104096.	1.1	4

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19	RECOGNIZING PORPHYRY COPPER POTENTIAL FROM TILL ZIRCON COMPOSITION: A CASE STUDY FROM THE HIGHLAND VALLEY PORPHYRY DISTRICT, SOUTH-CENTRAL BRITISH COLUMBIA. <i>Economic Geology</i> , 2021, 116, 1035-1045.	1.8	13
20	Metal remobilization from country rocks into the Jiaodong-type orogenic gold systems, Eastern China: New constraints from scheelite and galena isotope results at the Xiadian and Majiayao gold deposits. <i>Ore Geology Reviews</i> , 2021, 134, 104126.	1.1	25
21	Superimposed mineralization in the deformed Yulekenhalasu porphyry Cu-Mo deposit (Northwest) Tj ETQq1 1 0.784314 rgBT /Overlo Reviews, 2021, 135, 104226.	1.1	7
22	Geochemistry of multi-stage scheelite in the skarn: Constraints on ore-forming processes of the Machangqing Cu-Mo polymetallic deposit in Yunnan Province, southwest China. <i>Ore Geology Reviews</i> , 2021, 138, 104370.	1.1	6
23	Contribution of an Eastern Indochina-derived fragment to the formation of island arc systems in the Philippine Mobile Belt. <i>Bulletin of the Geological Society of America</i> , 2021, 133, 1979-1995.	1.6	4
24	Petrogenesis of Early Cretaceous granitic rocks from the Haobugao area, southern Great Xingâ€™an Range, northeast China: Geochronology, geochemistry and Sr-Nd-Hf-O isotope constraints. <i>Lithos</i> , 2021, 406-407, 106501.	0.6	2
25	Mesozoic porphyry Cuâ€™Au mineralization and associated adakite-like magmatism in the Philippines: insights from the giant Atlas deposit. <i>Mineralium Deposita</i> , 2020, 55, 881-900.	1.7	17
26	Magma generation and sulfide saturation of Permian mafic-ultramafic intrusions from the western part of the Northern Tianshan in NW China: implications for Ni-Cu mineralization. <i>Mineralium Deposita</i> , 2020, 55, 515-534.	1.7	11
27	Zircon Uâ€™Pb and Luâ€™Hf systematics of the major terranes of the Western Superior Craton, Canada: Mantle-crust interaction and mechanism(s) of craton formation. <i>Gondwana Research</i> , 2020, 78, 261-277.	3.0	3
28	Recent advances in the application of mineral chemistry to exploration for porphyry copperâ€™goldâ€™molybdenum deposits: detecting the geochemical fingerprints and footprints of hypogene mineralization and alteration. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2020, 20, 176-188.	0.5	24
29	Magnetite texture and trace-element geochemistry fingerprint of pulsed mineralization in the Xinqiao Cu-Fe-Au deposit, Eastern China. <i>American Mineralogist</i> , 2020, 105, 1712-1723.	0.9	22
30	Mineralization and petrogenesis of the Qionghaba porphyry copper deposit in Mengxi district, East Junggar, China. <i>Ore Geology Reviews</i> , 2020, 127, 103848.	1.1	9
31	Texture and geochemistry of multi-stage hydrothermal scheelite in the Tongshankou porphyry-skarn Cu-Mo(-W) deposit, eastern China: Implications for ore-forming process and fluid metasomatism. <i>American Mineralogist</i> , 2020, 105, 945-954.	0.9	30
32	Petrogenesis of the Dog Lake Granite Chain, Quetico Basin, Superior Province, Canada: Implications for Neoproterozoic crustal growth. <i>Precambrian Research</i> , 2020, 346, 105828.	1.2	5
33	Exploring the Green Rock Environment: An Introduction. <i>Economic Geology</i> , 2020, 115, 695-700.	1.8	2
34	Enrichment of REE and HFSE during the magmatic-hydrothermal evolution of the Baerzhe alkaline granite, NE China: Implications for rare metal mineralization. <i>Lithos</i> , 2020, 358-359, 105411.	0.6	9
35	High-resolution LA-ICP-MS mapping of deep-sea polymetallic micronodules and its implications on element mobility. <i>Gondwana Research</i> , 2020, 81, 461-474.	3.0	26
36	In Situ Elemental and Sr Isotope Characteristics of Magmatic to Hydrothermal Minerals from the Black Mountain Porphyry Deposit, Baguio District, Philippines. <i>Economic Geology</i> , 2020, 115, 927-944.	1.8	18

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37	Chlorite alteration in porphyry Cu systems: New insights from mineralogy and mineral chemistry. <i>Applied Clay Science</i> , 2020, 190, 105585.	2.6	8
38	Multi-stage arc magma evolution recorded by apatite in volcanic rocks. <i>Geology</i> , 2020, 48, 323-327.	2.0	59
39	Evidence for elevated and variable atmospheric oxygen in the Precambrian. <i>Precambrian Research</i> , 2020, 343, 105722.	1.2	30
40	Using Mineral Chemistry to Aid Exploration: A Case Study from the Resolution Porphyry Cu-Mo Deposit, Arizona. <i>Economic Geology</i> , 2020, 115, 813-840.	1.8	48
41	Tectonic transition in the Aqishan-Yamansu belt, Eastern Tianshan: Constraints from the geochronology and geochemistry of Carboniferous and Triassic igneous rocks. <i>Lithos</i> , 2019, 344-345, 247-264.	0.6	23
42	Micro- and nano-scale textural and compositional zonation in plagioclase at the Black Mountain porphyry Cu deposit: Implications for magmatic processes. <i>American Mineralogist</i> , 2019, 104, 391-402.	0.9	20
43	Mesozoic felsic dikes in the Jiaobei Terrane, southeastern North China Craton: Constraints from zircon geochronology and geochemistry, and implications for gold metallogeny. <i>Journal of Geochemical Exploration</i> , 2019, 201, 40-55.	1.5	10
44	Linking lithospheric thinning and magmatic evolution of late Jurassic to early cretaceous granitoids in the Jiaobei Terrane, southeastern North China Craton. <i>Lithos</i> , 2019, 324-325, 280-296.	0.6	71
45	The formation of modified zircons in F-rich highly-evolved granites: An example from the Shuangji granites in Eastern Tianshan, China. <i>Lithos</i> , 2019, 324-325, 776-788.	0.6	10
46	Late Paleozoic magmatism and metallogensis in the Aqishan-Yamansu belt, Eastern Tianshan: Constraints from the Bailingshan intrusive complex. <i>Gondwana Research</i> , 2019, 65, 68-85.	3.0	42
47	Trace element geochemistry of molybdenite from the Shapinggou super-large porphyry Mo deposit, China. <i>Ore Geology Reviews</i> , 2018, 95, 1049-1065.	1.1	16
48	Magmatism in the Shapinggou district of the Dabie orogen, China: Implications for the formation of porphyry Mo deposits in a collisional orogenic belt. <i>Lithos</i> , 2018, 308-309, 346-363.	0.6	10
49	Geochronology and trace element geochemistry of titanite in the Machangqing Cu-Mo-dominated polymetallic deposit, Yunnan Province, southwest China. <i>Journal of Asian Earth Sciences</i> , 2018, 158, 398-414.	1.0	24
50	Trace element geochemistry of magnetite: Implications for ore genesis of the Talate skarn Pb-Zn (-Fe) deposit, Altay, NW China. <i>Ore Geology Reviews</i> , 2018, 100, 471-482.	1.1	19
51	Geochemistry and tectonic implications of the Early Carboniferous Keketuobie intrusion in the West Junggar foldbelt, NW China. <i>Journal of Asian Earth Sciences</i> , 2018, 159, 142-154.	1.0	3
52	LA-ICP-MS trace element mapping: Element mobility of hydrothermal magnetite from the giant Beiya Fe-Au skarn deposit, SW China. <i>Ore Geology Reviews</i> , 2018, 92, 463-474.	1.1	21
53	Isotopic footprints of the giant Precambrian Caixiashan Zn-Pb mineralization system. <i>Precambrian Research</i> , 2018, 305, 79-90.	1.2	12
54	A Special Issue Devoted to Porphyry and Epithermal Deposits of the Southwest Pacific: An Introduction. <i>Economic Geology</i> , 2018, 113, 1-6.	1.8	7

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55	Physicochemical Processes in the Magma Chamber under the Black Mountain Porphyry Cu-Au Deposit, Philippines: Insights from Mineral Chemistry and Implications for Mineralization. <i>Economic Geology</i> , 2018, 113, 63-82.	1.8	52
56	Element transport and enrichment during propylitic alteration in Paleozoic porphyry Cu mineralization systems: Insights from chlorite chemistry. <i>Ore Geology Reviews</i> , 2018, 102, 437-448.	1.1	21
57	Phenocryst Zonation in Porphyry-Related Rocks of the Baguio District, Philippines: Evidence for Magmatic and Metallogenic Processes. <i>Journal of Petrology</i> , 2018, 59, 825-848.	1.1	29
58	Hydrothermal alteration and short wavelength infrared (SWIR) characteristics of the Tongshankou porphyry-skarn Cu-Mo deposit, Yangtze craton, Eastern China. <i>Ore Geology Reviews</i> , 2018, 101, 143-164.	1.1	27
59	Pyrite textures and compositions from the Zhuangzi Au deposit, southeastern North China Craton: implication for ore-forming processes. <i>Contributions To Mineralogy and Petrology</i> , 2018, 173, 1.	1.2	85
60	Geochemistry of fine-grained clastic rocks in the Mesoproterozoic Kawabulake Group: implications for provenance and the tectonic model of the Eastern Tianshan, Xinjiang, NW China. <i>International Journal of Earth Sciences</i> , 2017, 106, 115-129.	0.9	8
61	Magmatic evolution of the Tuwuâ€“Yandong porphyry Cu belt, NW China: Constraints from geochronology, geochemistry and Srâ€“Ndâ€“Hf isotopes. <i>Gondwana Research</i> , 2017, 43, 74-91.	3.0	122
62	Geochronology and geochemistry of the Fe ore-bearing Zhonggu intrusions of the Ningwu Basin: Implications for tectonic setting and contemporaneous Cu-Au mineralization in the Middleâ€“Lower Yangtze Metallogenic Belt. <i>Ore Geology Reviews</i> , 2017, 84, 246-272.	1.1	16
63	Lithological and geochemical constraints on the magma conduit systems of the Huangshan Ni-Cu sulfide deposit, NW China. <i>Mineralium Deposita</i> , 2017, 52, 845-862.	1.7	24
64	Mineralogical evidence for crystallization conditions and petrogenesis of ilmenite-series I-type granitoids at the Baogutu reduced porphyry Cu deposit (Western Junggar, NW China): MÃ“ssbauer spectroscopy, EPM and LA-(MC)-ICPMS analyses. <i>Ore Geology Reviews</i> , 2017, 86, 382-403.	1.1	26
65	Genesis of late carboniferous granitoid intrusions in the Dayinsu area, West Junggar, Northwest China: evidence of an arc setting for the western CAO. <i>International Geology Review</i> , 2017, 59, 1082-1096.	1.1	7
66	Geology and Genesis of the Cerro la Mina Porphyry-High Sulfidation Au (Cu-Mo) Prospect, Mexico. <i>Economic Geology</i> , 2017, 112, 799-827.	1.8	11
67	Trace element geochemistry of magnetite from the giant Beiya gold-polymetallic deposit in Yunnan Province, Southwest China and its implications for the ore forming processes. <i>Ore Geology Reviews</i> , 2017, 91, 477-490.	1.1	21
68	The Role of Recycled Oceanic Crust in the Generation of Alkaline Aâ€“Type Granites. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 9775-9783.	1.4	28
69	Along-strike segmentation of the Abanico Basin, central Chile: New chronological, geochemical and structural constraints. <i>Lithos</i> , 2017, 268-271, 174-197.	0.6	35
70	The Mesozoic magmatic sources and tectonic setting of the Zijinshan mineral field, South China: Constraints from geochronology and geochemistry of igneous rocks in the Southeastern Ore Segment. <i>Ore Geology Reviews</i> , 2017, 80, 800-827.	1.1	30
71	HEMATITE U-Pb GEOCHRONOMETER: INSIGHTS FROM MONAZITE AND HEMATITE INTEGRATED CHRONOLOGY OF THE YAOAN GOLD DEPOSIT, SOUTHWEST CHINA. <i>Economic Geology</i> , 2017, 112, 2023-2039.	1.8	28
72	Petrogenesis and Magmatic Evolution of the Guichon Creek Batholith: Highland Valley Porphyry Cu (Mo) District, South-Central British Columbia. <i>Economic Geology</i> , 2017, 112, 1857-1888.	1.8	25

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73	Provenance and depositional setting of Lower Silurian siliciclastic rocks on Hainan Island, South China: Implications for a passive margin environment of South China in Gondwana. <i>Journal of Asian Earth Sciences</i> , 2016, 123, 243-262.	1.0	19
74	Orogenic gold and the mineral systems approach: Resolving fact, fiction and fantasy. <i>Ore Geology Reviews</i> , 2016, 78, 322-335.	1.1	104
75	The Paleozoic tectonic evolution and metallogenesis of the northern margin of East Junggar, Central Asia Orogenic Belt: Geochronological and geochemical constraints from igneous rocks of the Qiaoxiahala Fe-Cu deposit. <i>Journal of Asian Earth Sciences</i> , 2016, 130, 23-45.	1.0	23
76	Geochronology and Geochemistry of Igneous Rocks from the Laoshankou District, North Xinjiang: Implications for the Late Paleozoic Tectonic Evolution and Metallogenesis of East Junggar. <i>Lithos</i> , 2016, 266-267, 115-132.	0.6	30
77	Late Mesozoic molybdenum mineralization on Hainan Island, South China: Geochemistry, geochronology and geodynamic setting. <i>Ore Geology Reviews</i> , 2016, 72, 402-433.	1.1	14
78	Tectono-magmatic evolution of Late Jurassic to Early Cretaceous granitoids in the west central Lhasa subterrane, Tibet. <i>Gondwana Research</i> , 2016, 39, 386-400.	3.0	63
79	Age and geochemistry of host rocks of the Cobre Panama porphyry Cu-Au deposit, central Panama: Implications for the Paleogene evolution of the Panamanian magmatic arc. <i>Lithos</i> , 2016, 248-251, 40-54.	0.6	7
80	Geochronology, petrogenesis and tectonic settings of pre- and syn-ore granites from the W-Mo deposits (East Kounrad, Zhanet and Akshatau), Central Kazakhstan. <i>Lithos</i> , 2016, 252-253, 16-31.	0.6	12
81	Re-Os pyrite geochronology of Zn-Pb mineralization in the giant Caixiashan deposit, NW China. <i>Mineralium Deposita</i> , 2016, 51, 309-317.	1.7	17
82	Genesis of ilmenite-series I-type granitoids at the Baogutu reduced porphyry Cu deposit, western Junggar, NW-China. <i>Lithos</i> , 2016, 246-247, 13-30.	0.6	45
83	Ore geology and fluid evolution of the giant Caixiashan carbonate-hosted Zn-Pb deposit in the Eastern Tianshan, NW China. <i>Ore Geology Reviews</i> , 2016, 72, 355-372.	1.1	35
84	Petrogenesis of ore-forming and pre/post-ore granitoids from the Kounrad, Borly and Sayak porphyry/skarn Cu deposits, Central Kazakhstan. <i>Gondwana Research</i> , 2016, 37, 408-425.	3.0	25
85	Geochronology and geochemistry of the high Mg dioritic dikes in Eastern Tianshan, NW China: Geochemical features, petrogenesis and tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2016, 115, 442-454.	1.0	27
86	Microstructural observation and chemical dating on monazite from the Shilu Group, Hainan Province of South China: Implications for origin and evolution of the Shilu Fe-Co-Cu ore district. <i>Lithos</i> , 2015, 216-217, 158-177.	0.6	22
87	Geochemistry and radiogenic isotope characteristics of xenoliths in Archean diamondiferous lamprophyres: Implications for the Superior Province cratonic keel. <i>Lithos</i> , 2015, 233, 111-130.	0.6	15
88	Magmatic sequences in the Halasu Cu Belt, NW China: Trigger for the Paleozoic porphyry Cu mineralization in the Chinese Altay-East Junggar. <i>Ore Geology Reviews</i> , 2015, 71, 373-404.	1.1	39
89	Role of asthenosphere and lithosphere in the genesis of the Early Permian Huangshan mafic-ultramafic intrusion in the Northern Tianshan, NW China. <i>Lithos</i> , 2015, 227, 241-254.	0.6	50
90	Geochemistry of Porphyry Deposits. , 2014, , 357-381.		80

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91	Ore genesis of the unusual Talate Pb-Zn-Fe skarn-type deposit, Altay, NW China: constraints from geology, geochemistry and geochronology. <i>Geological Journal</i> , 2014, 49, 599-616.	0.6	10
92	Geochemistry of primary-carbonate bearing K-rich igneous rocks in the Awulale Mountains, western Tianshan: Implications for carbon-recycling in subduction zone. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 143, 143-164.	1.6	28
93	Petrography and geochemistry of the Shilu Fe-Co-Cu ore district, South China: Implications for the origin of a Neoproterozoic BIF system. <i>Ore Geology Reviews</i> , 2014, 57, 322-350.	1.1	55
94	Exogenous and endogenous construction of the subaqueous Glenwood felsic lava flow complex; Abitibi greenstone belt, Quebec, Canada. <i>Precambrian Research</i> , 2014, 251, 118-140.	1.2	1
95	Metamorphosed Pb-Zn-Ag ores of the Keketale VMS deposit, NW China: Evidence from ore textures, fluid inclusions, geochronology and pyrite compositions. <i>Ore Geology Reviews</i> , 2013, 54, 167-180.	1.1	82
96	The Characteristics and Origin of the Big Lake Mafic-Ultramafic-Hosted Volcanogenic Massive Sulfide Occurrence, Marathon, Ontario, Canada. <i>Economic Geology</i> , 2013, 108, 719-738.	1.8	3
97	Supergene and Hypogene Halloysite in a Porphyry-Epithermal Environment at Cerro la Mina, Chiapas, Mexico. <i>Economic Geology</i> , 2013, 108, 1147-1161.	1.8	6
98	Geochronology of the North Caribou greenstone belt, Superior Province Canada: Implications for tectonic history and gold mineralization at the Musselwhite mine. <i>Precambrian Research</i> , 2012, 192-195, 209-230.	1.2	27
99	Diamondiferous, Neoarchean fan-delta deposits, western Superior Province, Canada: Sedimentology and provenance. <i>Precambrian Research</i> , 2012, 196-197, 46-60.	1.2	8
100	The radiogenic isotope characteristics of dikes and sills associated with the Mesoproterozoic Midcontinent Rift near Thunder Bay, Ontario, Canada. <i>Precambrian Research</i> , 2012, 214-215, 269-279.	1.2	21
101	Igneous Geochemistry of Mineralized Rocks of the Baguio District, Philippines: Implications for Tectonic Evolution and the Genesis of Porphyry-Style Mineralization. <i>Economic Geology</i> , 2011, 106, 1317-1333.	1.8	49
102	Philippine Porphyry and Epithermal Deposits: An Introduction. <i>Economic Geology</i> , 2011, 106, 1253-1256.	1.8	9
103	Crustal evolution in a cratonic nucleus: Granitoids and felsic volcanic rocks of the North Caribou Terrane, Superior Province Canada. <i>Lithos</i> , 2011, 123, 37-49.	0.6	12
104	Geochemistry of Tertiary Igneous Rocks of Northern Luzon, Philippines: Evidence for a Back-Arc Setting for Alkalic Porphyry Copper-Gold Deposits and a Case for Slab Roll-Back?. <i>Economic Geology</i> , 2011, 106, 1257-1277.	1.8	48
105	The geochemistry, geochronology and paleomagnetism of dikes and sills associated with the Mesoproterozoic Midcontinent Rift near Thunder Bay, Ontario, Canada. <i>Precambrian Research</i> , 2010, 183, 553-571.	1.2	26
106	Using sediment geochemistry and detrital zircon geochronology to categorize eroded igneous units: An example from the Mesoarchean Birch-Uchi Greenstone Belt, Superior Province. <i>Precambrian Research</i> , 2009, 168, 106-122.	1.2	20
107	Stratigraphy, geochemistry, and depositional environments of Mesoarchean sedimentary units in western Superior Province: Implications for generation of early crust. , 2008, , 77-96.		6
108	Introduction to Special Issue of Canadian Journal of Earth Sciences: the Lake Nipigon Region Geoscience Initiative. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 1015-1019.	0.6	3

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109	Early history of the Midcontinent Rift inferred from geochemistry and sedimentology of the Mesoproterozoic Osler Group, northwestern Ontario. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 389-412.	0.6	29
110	Further refinement to the timing of Mesoproterozoic magmatism, Lake Nipigon region, Ontario. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 1055-1086.	0.6	92
111	Geochemistry of the Mesoproterozoic intrusive rocks of the Nipigon Embayment, northwestern Ontario: evaluating the earliest phases of rift development. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 1087-1110.	0.6	14
112	Radiogenic isotope characteristics of the Mesoproterozoic intrusive rocks of the Nipigon Embayment, northwestern Ontario. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 1111-1129.	0.6	19
113	Late-Archean convergent margin volcanism in the superior province: A comparison of the Blake River Group and Confederation assemblage. <i>Geophysical Monograph Series</i> , 2006, , 215-237.	0.1	7
114	Light rare earth element depleted to enriched basaltic flows from 2.8 to 2.7 Ga greenstone belts of the Uchi Subprovince, Ontario, Canada. <i>Chemical Geology</i> , 2006, 227, 133-153.	1.4	44
115	Magmatic Precursors of Hydrothermal Fluids at the Rio Blanco Cu-Mo Deposit, Chile: Links to Silicate Magmas and Metal Transport. <i>Economic Geology</i> , 2005, 100, 963-978.	1.8	24
116	Giant Porphyry Deposits: Characteristics, Distribution, and Tectonic Controls. <i>Economic Geology</i> , 2005, 100, 801-818.	1.8	712
117	Regional Geochemistry of Tertiary Igneous Rocks in Central Chile: Implications for the Geodynamic Environment of Giant Porphyry Copper and Epithermal Gold Mineralization. <i>Economic Geology</i> , 2005, 100, 887-904.	1.8	97
118	Geochemistry and geodynamic implications of the Mesoproterozoic English Bay granite-rhyolite complex, northwestern Ontario. <i>Canadian Journal of Earth Sciences</i> , 2004, 41, 1329-1338.	0.6	27
119	Geochemical systematics of tholeiites from the 2.86Ga Pickle Crow Assemblage, northwestern Ontario: arc basalts with positive and negative Nb/Hf anomalies. <i>Precambrian Research</i> , 2004, 134, 1-20.	1.2	53
120	The effects of hardpan layers on the water chemistry from the leaching of pyrrhotite-rich tailings material. <i>Environmental Geology</i> , 2003, 44, 687-697.	1.2	30
121	Use of O <sub>2</sub> consumption and CO <sub>2</sub> production in kinetic cells to delineate pyrite oxidation-carbonate buffering and microbial respiration in unsaturated media. <i>Journal of Contaminant Hydrology</i> , 2003, 65, 203-217.	1.6	12
122	Paleoproterozoic arc magmatism imposed on an older backarc basin: Implications for the tectonic evolution of the Trans-Hudson orogen, Canada. <i>Bulletin of the Geological Society of America</i> , 2002, 114, 153-168.	1.6	19
123	Archean Nb-enriched basalts in the northern Superior Province. <i>Lithos</i> , 2002, 64, 1-14.	0.6	62
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