

# Nigel Cook

## List of Publications by Citations

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

564  
citations

13  
h-index

14  
g-index

14  
ext. papers

656  
ext. citations

2.2  
avg, IF

3.56  
L-index

#	Paper	IF	Citations
13	Sulfosalt systematics: a review. Report of the sulfosalt sub-committee of the IMA Commission on Ore Mineralogy. <i>European Journal of Mineralogy</i> , <b>2008</b> , 20, 7-62	2.2	179
12	Trace Element Analysis of Minerals in Magmatic-Hydrothermal Ores by Laser Ablation Inductively-Coupled Plasma Mass Spectrometry: Approaches and Opportunities. <i>Minerals (Basel, Switzerland)</i> , <b>2016</b> , 6, 111	2.4	75
11	Distribution and Substitution Mechanism of Ge in a Ge-(Fe)-Bearing Sphalerite. <i>Minerals (Basel, Switzerland)</i> , <b>2015</b> , 5, 117-132	2.4	53
10	Mapping of Sulfur Isotopes and Trace Elements in Sulfides by LA-(MC)-ICP-MS: Potential Analytical Problems, Improvements and Implications. <i>Minerals (Basel, Switzerland)</i> , <b>2016</b> , 6, 110	2.4	52
9	Minor and Trace Elements in Natural Tetrahedrite-Tennantite: Effects on Element Partitioning among Base Metal Sulphides. <i>Minerals (Basel, Switzerland)</i> , <b>2017</b> , 7, 17	2.4	33
8	Matrix-Matched Iron-Oxide Laser Ablation ICP-MS U <sup>Pb</sup> Geochronology Using Mixed Solution Standards. <i>Minerals (Basel, Switzerland)</i> , <b>2016</b> , 6, 85	2.4	29
7	Advances and Opportunities in Ore Mineralogy. <i>Minerals (Basel, Switzerland)</i> , <b>2017</b> , 7, 233	2.4	28
6	Focused Ion Beam and Advanced Electron Microscopy for Minerals: Insights and Outlook from Bismuth Sulphosalts. <i>Minerals (Basel, Switzerland)</i> , <b>2016</b> , 6, 112	2.4	23
5	<sup>210</sup> Pb and <sup>210</sup> Po in Geological and Related Anthropogenic Materials: Implications for Their Mineralogical Distribution in Base Metal Ores. <i>Minerals (Basel, Switzerland)</i> , <b>2018</b> , 8, 211	2.4	22
4	Rare Earth Element Fluorocarbonate Minerals from the Olympic Dam Cu-U-Au-Ag Deposit, South Australia. <i>Minerals (Basel, Switzerland)</i> , <b>2017</b> , 7, 202	2.4	20
3	Short-Range Stacking Disorder in Mixed-Layer Compounds: A HAADF STEM Study of Bastn�ite-Parisite Intergrowths. <i>Minerals (Basel, Switzerland)</i> , <b>2017</b> , 7, 227	2.4	18
2	Nanoscale Study of Clausthalite-Bearing Symplectites in Cu-Au-(U) Ores: Implications for Ore Genesis. <i>Minerals (Basel, Switzerland)</i> , <b>2018</b> , 8, 67	2.4	16
1	Numerical Modeling of REE Fractionation Patterns in Fluorapatite from the Olympic Dam Deposit (South Australia). <i>Minerals (Basel, Switzerland)</i> , <b>2018</b> , 8, 342	2.4	15