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The solubility of copper in sulfidic waters: Sulfide and polysulfide complexes in equilibrium with covellite

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Geochimica Et Cosmochimica Acta, 1988, 52, 1815-1825.

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#	Paper	IF	Citations
79	Solubility product constants of covellite and a poorly crystalline copper sulfide precipitate at 298 K. <i>Geochimica Et Cosmochimica Acta</i> , 1989 , 53, 229-236	5.5	48
78	Mechanism of chalcopyrite formation from iron monosulphides in aqueous solutions (Chemical Geology, 1989 , 78, 325-341	4.2	23
77	Metal-organic matter interactions in the formation of an oil shale deposit. <i>Organic Geochemistry</i> , 1990 , 16, 621-629	3.1	1
76	Sulfur species and associated trace elements in south-west Bulgarian thermal waters. <i>Applied Geochemistry</i> , 1991 , 6, 49-62	3.5	10
75	The biogeochemistry of manganese and iron in the Black Sea. <i>Deep-sea Research Part A, Oceanographic Research Papers</i> , 1991 , 38, S773-S803		229
74	Metallogensis. <i>Reviews of Geophysics</i> , 1991 , 29, 542-554	23.1	1
73	Pyritization of trace metals in anoxic marine sediments. <i>Geochimica Et Cosmochimica Acta</i> , 1992 , 56, 2681-2702	5.3	2653
72	Chemical Interactions in Sulfide Mineral Tailings*. <i>Mineral Processing and Extractive Metallurgy Review</i> , 1993 , 12, 1-17	3.1	1
71	Multinuclearity of aqueous copper and zinc bisulfide complexes: An EXAFS investigation. <i>Geochimica Et Cosmochimica Acta</i> , 1993 , 57, 15-25	5.5	62
70	Artifacts in the Determination of Trace Metal Binding Forms in Anoxic Sediments by Sequential Extraction. <i>International Journal of Environmental Analytical Chemistry</i> , 1993 , 51, 187-200	1.8	59
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65	Sulphide speciation in surface sediments of the Lagoon of Venice: A geochemical and mineralogical study. <i>Marine Geology</i> , 1995 , 123, 73-86	3.3	27
64	Temporal Relationship of Thiols to Inorganic Sulfur Compounds in Anoxic Chesapeake Bay Sediment Porewater. <i>ACS Symposium Series</i> , 1995 , 294-310	0.4	17
63	Cyanide and Other Lixiviant Leaching Systems for Gold with Some Practical Applications. <i>Mineral Processing and Extractive Metallurgy Review</i> , 1995 , 14, 193-247	3.1	50

62	Chemistry of Iron Sulfides in Sedimentary Environments. <i>ACS Symposium Series</i> , 1995 , 168-193	0.4	52
61	Determination of Metal (Bi)Sulfide Stability Constants of Mn ²⁺ , Fe ²⁺ , Co ²⁺ , Ni ²⁺ , Cu ²⁺ , and Zn ²⁺ by Voltammetric Methods. <i>Environmental Science & Technology</i> , 1996 , 30, 671-679	10.3	158
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58	Seasonal and depth variability of reduced sulphur species and metal ions in mud-flat pore-waters of the Venice lagoon. <i>Marine Chemistry</i> , 1997 , 59, 127-140	3.7	22
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