

Lang Tao

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Effect of redox potential on bioleaching of chalcopyrite by moderately thermophilic bacteria: An emphasis on solution compositions. <i>Hydrometallurgy</i> , 2015, 151, 141-150.	4.3	72
2	Effects of pyrite and bornite on bioleaching of two different types of chalcopyrite in the presence of <i>Leptospirillum ferriphilum</i> . <i>Bioresource Technology</i> , 2015, 194, 28-35.	9.6	58
3	Role of pyrite in sulfuric acid leaching of chalcopyrite: An elimination of polysulfide by controlling redox potential. <i>Hydrometallurgy</i> , 2016, 164, 159-165.	4.3	53
4	Stepwise bioleaching of Cu-Zn mixed ores with comprehensive utilization of silver-bearing solid waste through a new technique process. <i>Hydrometallurgy</i> , 2017, 171, 374-386.	4.3	37
5	Roles of oxidants and reductants in bioleaching system of chalcopyrite at normal atmospheric pressure and 45 Å°C. <i>International Journal of Mineral Processing</i> , 2017, 162, 81-91.	2.6	33
6	Cooperative effect of chalcopyrite and bornite interactions during bioleaching by mixed moderately thermophilic culture. <i>Minerals Engineering</i> , 2016, 95, 116-123.	4.3	28
7	Surface species of chalcopyrite during bioleaching by moderately thermophilic bacteria. <i>Transactions of Nonferrous Metals Society of China</i> , 2015, 25, 2725-2733.	4.2	27
8	A comprehensive utilization of silver-bearing solid wastes in chalcopyrite bioleaching. <i>Hydrometallurgy</i> , 2017, 169, 152-157.	4.3	27
9	Well-controlled column bioleaching of a low-grade copper ore by a novel equipment. <i>Journal of Central South University</i> , 2015, 22, 3318-3325.	3.0	7