

A Roca

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Treatment of copper flash smelter flue dusts for copper and zinc extraction and arsenic stabilization. Hydrometallurgy, 2010, 105, 148-154.	4.3	91
2	Leaching of gold and palladium with aqueous ozone in dilute chloride media. Hydrometallurgy, 2006, 81, 142-151.	4.3	43
3	Alkaline decomposition-cyanidation kinetics of argentian plumbojarosite. Hydrometallurgy, 1994, 34, 279-291.	4.3	41
4	Alkaline decomposition-cyanidation kinetics of argentojarosite. Hydrometallurgy, 1993, 33, 341-357.	4.3	39
5	Characterization and alkaline decomposition/cyanidation kinetics of industrial ammonium jarosite in NaOH media. Hydrometallurgy, 2001, 60, 237-246.	4.3	39
6	Study of silver precipitation in thiosulfate solutions using sodium dithionite. Application to an industrial effluent. Hydrometallurgy, 2007, 89, 89-98.	4.3	34
7	Alkaline decomposition/cyanidation kinetics of argentian natrojarosite. Hydrometallurgy, 1998, 49, 323-336.	4.3	31
8	Characterization and Alkaline Decomposition/Cyanidation of Beudantite/Jarosite Materials From RIO Tinto Gossan Ores. Canadian Metallurgical Quarterly, 1999, 38, 93-103.	1.2	30
9	Cyanidation kinetics of argentian jarosite in alkaline media. Hydrometallurgy, 2000, 55, 153-163.	4.3	29
10	Leaching of metallic silver with aqueous ozone. Hydrometallurgy, 2005, 76, 225-232.	4.3	27
11	Characterization and Cyanidation of Rio Tinto Gossan Ores. Canadian Metallurgical Quarterly, 1995, 34, 115-122.	1.2	26
12	Kinetics of metallic silver leaching in the O ₂ /thiosulfate system. Hydrometallurgy, 2015, 156, 63-70.	4.3	25
13	Kinetics of alkaline decomposition and cyanidation of argentian ammonium jarosite in lime medium. Hydrometallurgy, 2003, 70, 153-161.	4.3	24
14	Recovery of copper, silver and zinc from Huelva (Spain) copper smelter flue dust by a chloride leach process. Hydrometallurgy, 1985, 14, 93-103.	4.3	21
15	Sulphidization-cyanidation of jarosite species: Applicability to the gossan ores of Rio Tinto. Hydrometallurgy, 1996, 42, 35-49.	4.3	19
16	The oxidation of thiosulfates with copper sulfate. Application to an industrial fixing bath. Hydrometallurgy, 2009, 95, 8-14.	4.3	15
17	Characterization and alkaline decomposition/cyanidation of beudantite/jarosite materials from Rio Tinto gossan ores. Canadian Metallurgical Quarterly, 1999, 38, 93-103.	1.2	15
18	Kinetic model for the cyanidation of silver ammonium jarosite in NaOH medium. Hydrometallurgy, 2006, 81, 15-23.	4.3	13

#	ARTICLE	IF	CITATIONS
19	Characterization and cyanidation of Rio Tinto gossan ores. Canadian Metallurgical Quarterly, 1995, 34, 115-122.	1.2	11
20	Concentration of Iron Oxides by Flotation From Gossan Ore Tailings. Canadian Metallurgical Quarterly, 1984, 23, 393-397.	1.2	8
21	Autoclave Alkaline Decomposition and Cyanidation of Jarosite-Beudantite Phases from Rio Tinto Gossan Ores. Canadian Metallurgical Quarterly, 2003, 42, 29-40.	1.2	6
22	Recovery of gold and silver from plumbojarosite-containing hematite tailings by alkaline pretreatment and cyanidation. , 1991, , 11-17.		5
23	Precipitaci3n de plata de efluentes electrol3ticos. Revista De Metalurgía, 2004, 40, 369-373.	0.5	1