

Cuneyt Arslan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Metallurgical Production of Aluminum-Strontium Master Alloy for Modification of Silicon. Metallography, Microstructure, and Analysis, 2020, 9, 833-840.	1.0	1
2	Effects of Furnace Slope and Rotational Speed on the Carbothermic Reduction of Celestite in a Laboratory-Scale Rotary Kiln Furnace. Mining, Metallurgy and Exploration, 2020, 37, 1273-1278.	0.8	2
3	Effect of Hydrothermal Solutions on Optical and Electrical Properties of ZnO Nanowires Grown on a ZnO:Al Seed Layer for Improved Mechanical Performance. Journal of Nanoelectronics and Optoelectronics, 2020, 15, 307-315.	0.5	3
4	Radiation shielding properties of poly (methyl methacrylate) / colemanite composite for the use in mixed irradiation fields of neutrons and gamma rays. Materials Chemistry and Physics, 2019, 221, 58-67.	4.0	68
5	Calcination of Strontium Carbonate in Rotary Kiln Furnace. Minerals, Metals and Materials Series, 2019, , 591-597.	0.4	2
6	Recycling of waste electrical cables. Material Science & Engineering International Journal, 2019, 3, .	0.1	4
7	Silver recovery from dental amalgam wastes. Material Science & Engineering International Journal, 2019, 3, .	0.1	0
8	Cold Sintering of a Covalently Bonded MoS ₂ /Graphite Composite as a High Capacity Li-Ion Electrode. ChemNanoMat, 2018, 4, 1088-1094.	2.8	8
9	PMMA/Mikroküres/Montmorillonit Nanokompozit ve PMMA/Mikroküres/Halloysite Nanokompozitin Atom Transfer Radikal Polimerizasyon Tekniği ile Üretilmesi ve Mekanik Özelliklerinin Karşılaştırılması Olarak İncelenmesi. Journal of the Faculty of Engineering and Architecture of Gazi University, 2018, 2018, .	0.8	3
10	Selestit konsantrasyonunun asit ortamında Li-İyon özelliklerinin incelenmesi ve Üretim yöntemiyle SrCO ₃ Üretimi. Journal of the Faculty of Engineering and Architecture of Gazi University, 2018, 2018, .	0.8	1
11	Roasting of Celestite in Laboratory Scale Rotary Furnace. Minerals, Metals and Materials Series, 2017, , 469-476.	0.4	1
12	Investigating the Dissolution Characteristics of Strontium Sulfide. Minerals, Metals and Materials Series, 2017, , 539-545.	0.4	0
13	Direct Conversion of Celestite to SrCO ₃ by Wet Milling. Minerals, Metals and Materials Series, 2017, , 609-614.	0.4	0
14	Production of Strontianite from Celestite Ore in Carbonate Media. Minerals, Metals and Materials Series, 2017, , 607-613.	0.4	1
15	A new alternative in tungsten production: Chelate-added acidic leaching. , 2017, , .		0
16	Electrochemical properties of nanocrystalline LiFe _x Mn _{2-x} O ₄ (x=0.2-1.0) cathode particles prepared by ultrasonic spray pyrolysis method. Electrochimica Acta, 2012, 76, 368-374.	5.2	19
17	Effects of process current density and temperature on electrochemical boriding of steel in molten salts. Journal of Electronic Materials, 2005, 34, 1538-1542.	2.2	18
18	Production of pure tungsten oxide from scheelite concentrates. Scandinavian Journal of Metallurgy, 2002, 31, 221-228.	0.3	8

#	ARTICLE	IF	CITATIONS
19	Nickel recovery from the rinse waters of plating baths. Hydrometallurgy, 2002, 65, 1-8.	4.3	41
20	Recovery of copper, cobalt, and zinc from copper smelter and converter slags. Hydrometallurgy, 2002, 67, 1-7.	4.3	129
21	Investigating the effects of charge components on metallic chromium production via the aluminothermic route with no external energy. Mining, Metallurgy and Exploration, 1999, 16, 62-64.	0.8	0
22	Acidic leaching of scheelite concentrate and production of hetero-poly-tungstate salt. Hydrometallurgy, 1999, 51, 227-238.	4.3	57
23	Arsenic removal through the decrepitation of colemanite ores. Powder Technology, 1999, 103, 260-264.	4.2	19
24	The anodic oxidation of Cr(III) to Cr(VI) in a laboratory-scale chromium electrowinning cell. Hydrometallurgy, 1997, 46, 337-348.	4.3	7
25	Investigation of chrome(VI) oxide production from chromite concentrate by alkali fusion. International Journal of Mineral Processing, 1997, 50, 87-96.	2.6	27
26	The Effect of Sulphur on Tungsten Recovery From Scheelite Concentrates by Alkali Fusion. Canadian Metallurgical Quarterly, 1994, 33, 313-318.	1.2	2
27	Kinetics of copper precipitation by H ₂ S from sulfate solutions. Hydrometallurgy, 1994, 35, 129-137.	4.3	7
28	Investigation of the Bubble Effect in Lightweight PMMA Polymer. Defect and Diffusion Forum, 0, 380, 227-231.	0.4	3