

## IMPS-2022 POSTER PRESENTATIONS

1	<i>A Novel Dry Granule Preparation Technology and Comparison of Granule Properties with Conventional Wet System for Ceramic Tiles Production</i>	<i>Hasan Ergin, Mehmet Uğur Taşkıran, Ahmet Atınç Pilevne, Hatice Turgut, Kağan Kayacı</i>
2	<b><i>Bauxite Preparation Crushing Grinding in Alumina Production</i></b>	<b><i>Burak Özen</i></b>
3	<i>Enrichment Of Chromite Tailings</i>	<i>Nazlım İlkay Dinç, Tülay Türk, Oğuzhan M. Gürkan, Murat Olgaç Kangal</i>
4	<b><i>Reducing the Silica Content in Phosphate Concentrates by Reverse Flotation Method</i></b>	<b><i>Zeynep Üçerler, Ceyda Şavran, Berivan Tunç, Oğuzhan M. Gürkan, Gülay Bulut, Ayhan A. Sirkeci, Alim Gül</i></b>
5	<i>Effect of Different Collectors on Copper Flotation of Complex Sulfurous Ore in Gümüşhane Region</i>	<i>Oğuzhan M. Gürkan, Anise Bektaş, Ş. Beste Aydın, Alim Gül</i>
6	<b><i>Effect of Foreign Ions on Cobalt Adsorption from Water Based Solutions by Sepiolite</i></b>	<b><i>Fatma Arslan, Fatih Üster, Mehmet S. Çelik</i></b>
7	<i>ETİ Copper Inc. Adıyaman Copper Flotation Plant Process Optimization Studies After Commissioning</i>	<i>Ümran Yılmaz</i>
8	<b><i>Eti Bakir A.Ş. Murgul Cerattepe Devresi Öğütme Sorunları ve Buna Yönelik Geliştirilen Çözümler : Uygulama Çalışması</i></b>	<b><i>Yunus Şahin, Zafer Göller, Emrah Yarar, Ahmet Tezcan</i></b>
9	<i>Identification and Solution of Problems in the Enrichment of Oxidized Metallic Ore</i>	<i>Şener Üstünerciyas, Oğuzhan M. Gürkan, Ş. Beste Aydın, Alim Gül</i>
10	<b><i>The Effect of the Use of Additives Named “Effector” on Boiler Performance in Steam Generating Boilers</i></b>	<b><i>İhsan Toroğlu, Mehmet Bilen, Fakhrettin Muradov</i></b>
11	<i>Dereköy Lavvar Şlamından İnce Kömür Kazanımı</i>	<i>Derya Kalyon, Sevgi Bayri, Melih Seçkin Can</i>
12	<b><i>Coal Recovery from Slurry Residue in TKI Ömerler Washing Plant</i></b>	<b><i>Barış Sarıkaya, Gözde Taştekin</i></b>
13	<i>Importance of Hydrological and Geochemical Studies in Solution Mining</i>	<i>Fatma Arslan, Cüneyt Arslan</i>
14	<b><i>Investigation of Iron Removal for High-Purity Quartz Production with Full Factorial Experimental Design</i></b>	<b><i>Yusuf Enes Pural, Havva Mine Toprak, Mustafa Özer</i></b>
15	<i>Investigating of the recycling of glass waste</i>	<i>Ayşegül Bayraktar, Yusuf Enes Pural, Gülay Bulut</i>
16	<b><i>Recycling of Tile Waste</i></b>	<b><i>Merve Gömeç, Murat Olgaç Kangal, Tülay Türk</i></b>
17	<i>Laboratory Studies on Sedimentation and Filtration of Cu-Zn Flotation Tailings</i>	<i>Fatma Arslan, Sezin Bakan, Yusuf Enes Pural, Güven Önal</i>
18	<b><i>Disposal of Environmental Pollutions Caused By Petroleum and Vegetable Liquid Fuel and Oil By Using Flotation Method</i></b>	<b><i>Zeynep Bayraktar, Zeynep Üçerler, Ali Güney</i></b>
19	<i>Separation of Silicon in The Recycling Process of Waste Photovoltaic Solar Panels</i>	<i>Edanur M. Topkaya, Birgül Benli</i>
20	<b><i>The Role of Na-Bentonite Particle Size Distribution on Wet Tensile Strength of Green Sand in Foundry Molding</i></b>	<b><i>Barış Özalp, Soner Altın</i></b>

21	<i>Mineralogical and Textural Characterization from The Gara Djebilet Iron Ore; Algeria</i>	<i>Nassima Chebel, Djamel Nettour, Mohamed Chettibi, Said Grairia</i>
22	<b>Financial Analysis of Mineral Processing Plant Investments By Simulation of Ore Prices</b>	<b>Burak Topcu, Kudret Tahsin Perek</b>
23	<i>Design of the Usability of Ceramic Sanitary Ware Waste in Cement Production using the Taguchi Method</i>	<i>Melis Toker Derdiyok, Kudret Tahsin Perek</i>
24	<b>The Recovery of Colemanite Ore by Magnetic Separation</b>	<b>Esra Baştürkcü, Ş. Beste Aydın, Emin Çiftçi, Alim Gül</b>
25	<i>Recovery of the Strategic Materials and Metals from Waste Lithium-Ion Batteries by using Hydrometallurgical Methods</i>	<i>Alim Gül, İlyas Emir Çuhadar</i>
26	<b>Effect of Mechanical Activation on Potassium Chloride Production from Potassium Feldspar</b>	<b>Bahaa Alyosifa, Turan Uysal, M. Kürşat Aydemir, Murat Erdemoğlu</b>
27	<i>Removal of Boron from Waste Waters by Membrane Supported Reverse Osmosis System</i>	<i>Fatma Arslan, Emre İlsever, M. Fatih Can, Cüneyt Arslan, M. Sabri Çelik</i>
28	<b>Iron Removal from Drinking and Waste Waters by Precipitate Flotation</b>	<b>Fatma Arslan, Cüneyt Arslan, Mehmet Yasin Yılmaz</b>
29	<i>Brief Overview on Bio-Leaching for E-Wastes</i>	<i>Mohammed Sami Al Sultan, Birgül Benli</i>
30	<i>Usability of Marble Waste for Road Construction</i>	<i>Emine Berfin Aydın, Seyit Ali Yıldırım, Ferihan Göktepe, Gülay Bulut</i>
31	<b>Effect of Frother and Collector Mixture on Froth Stability in Ultra-Fine Size Quartz/ DAH Flotation System</b>	<b>Khandjamts Batjargal, Onur Güven, Orhan Özdemir, Feridun Boylu, Mehmet S. Çelik</b>
32	<i>Applying Design of Experiments (DoE) methodology to determine the optimum mechanical activation conditions of K-feldspar</i>	<i>Matej Baláž, Mustafa Birinci, Kader Şentürk, Marcela Achimovičová, Peter Baláž, Sema Erdemoğlu, Hikmet Sis, Murat Erdemoğlu</i>