
General Solvent Extraction Reference

- Solvent Extraction Principles and Practice, ISBN 0824750632, New York 2004

Solvent Extraction for Recovery of Metal Containing Waste

- Separation of Iron, Cobalt and Nickel from Scrap Alloy, Proc Int Solv Extr Conf, Haag 1971
- Recovery of Metals and Acids from Stainless Steel Pickling Baths, Proc Int Symp Hydrometallurgy, Chicago 1973
- Solvent Extraction for Recovery Metal Waste, Chemistry and Industry, March 1975, 210
- Solvent Extraction Process for Recovery of Zinc from a Weak Acidic Effluent, J Chem Eng, Symp series 41 W1, Conf Inst Chem Eng, York 1975
- MAR – Hydrometallurgical Recovery Processes, Proc Int Solv Extr Conf, Toronto 1977
- Some Hydrometallurgical Processes for the Reclamation of Metal Values, Proc Int Waste Treatment and Utilization Conf, Waterloo, Canada 1978
- MECER – A Solvent Extraction Process for the Recovery of Ammoniacal Etching Liquors, European Inst of Printed Circuit Boards, Hagen, Germany, 1979
- Some Problems in Metal Waste Recovery Using Solvent Extraction, Soc-Chem Ind Meeting, Plenary Lecture, Manchester 1981
- Recovery of Metals from Liquid Effluents, Handbook of Solvent Extraction, ISBN 0471041645, New York 1982
- The SOTEX Process for the Recovery of Vanadium from Heavy Crude Oil Residues, 2nd Int Conf on Heavy Crude and Tar Sands, Caracas, Venezuela 1982
- AmMAR – Hydrometallurgical Concept for Metal Waste Recovery, Proc Int Solv Extr Conf, York, GB 1993
- Recycling of Metal Containing Waste by Liquid-liquid Extraction, Int Conf Hazardous Waste, Cairo 1998
- The Use of Solvent Extraction in the Recovery of Waste, CST Workshop sep Tech Min Met, Lappeenranta, Finland 2002
- The Use of Solvent Extraction in the Recovery of Waste, Solvent Extraction Principles and Practice, ISBN 0824750632, New York 2004
- Separation and Purification of Base Metals from Bio-leach Solutions by Solvent Extraction, World of Metallurgy, Erzmetall 62, No 6, 2009
- Phosphorus Recovery from Sewage Sludge Ash by a Wet-chemical Process Int Conf Nutrient Recovery from Wastewater Streams, Vancouver 2009, ISBN 9781843392323
- Removal of Hydrocarbons from Seawater, MEAB information No 13-2010
- Recovery of Cobalt from Tungsten Carbide Tools, MEAB Report No 27-2012
- RECONI (EU grant RFSR-CT-2011-00039): Recovery of Nickel from Waste in Stainless Steel Industry 2012
- EURARE (EU grant 309373): Development of a Sustainable Exploitation Scheme for Europe's Rare Earth Ore Deposits 2013
- How to Use the R&D Capacity of the AKUFVE System in Rare Earth Projects. MEAB Report 2014/12.
- REDMUD – European Training Network for Zero Waste Valorisation of Bauxite Residue". European Training Project 636876 2014
- Hydrometallurgical Extraction of Scandium from Lateritic Nickel Ores, Bauxite Residue Valorization and Best Practices, Leuven 2015

MEAB Metallextaktion AB, Datavägen 51, SE-43632 ASKIM, Sweden

☎ +46 31 685414.

Fax +46 31 685474.

contact@meab-mx.se

www.meab-mx.se

MEAB ChemieTechnik GmbH, Dennewartstrasse 25, D-52068 AACHEN, Germany

☎ +49 241 9631180.

Fax +49 241 9631185.

contact@meab-mx.com

www.meab-mx.com

MEAB

- Treatment of Fly Ash from Municipal Solid Waste Incineration Facilities, MEAB Report No 1303, 2013
- Recovery of Scandium and REE from European Deposits by Solvent Extraction, Proceedings of 21st ALTA Conference, Perth (Australia), 2016
- Recovery of Scandium from Bauxite Residue by Selective Precipitation, Proceedings of 21st ALTA Conference, Perth (Australia), 2016
- A Sustainable Alternative for Scandium Concentrate Refining from Red Mud Leachates by Selective Precipitation, Proceedings of ERES Conference, Santorini (Greece), 2017
- Synthesis of Scandium Concentrates from Bauxite Residue, Proceedings of EUROMAT Conference, Thessaloniki (Greece), 2017
- The SCALE Project sets up to develop and secure a European Scandium supply chain. EU Project 730104, 2016 - 2020
- The TransTech Project are aimed to achieve high recovery rates of critical metals such as Li, Co and Ag, Part of the r4-Innovative Technologies for Resource Efficiency 2017
- Extraction of Scandium from Bauxite Residues by mixing organics, Proceedings of ISEC Conference, Miyazaki (Japan), 2017
- Removing the Waste Streams from the Primary Aluminum Production and Other Metal Sectors in Europe". The Horizon 2020 The RemovAL Project 776469, 2018 - 2022
- Selective Scandium preparation and extraction, Proceedings of BR 2018, Athens (Greece), 2018
- Advances on Scandium recovery beyond state of the art, Proceedings of ALTA Conference 2018, Perth (Australia), 2018

AKUFVE-technique for Research and Development in Solvent Extraction

- A Rapid and Continuous System for Measuring Distribution Ratios in Solvent Extraction, Chemistry and Industry, April 1970
 - Dynamic Behavior of Mixer-Settlers - A New Experimental Technique, Chemistry and Industry, September 1971
 - AKUFVE-technique for Research and Development in Solvent Extraction, Proc Int Symp Solv Extr, Antwerp 1972
 - Experience with the AKUFVE Solvent Extraction Equipment, Ion Exchange and Solvent Extraction 4(1974)111
 - The AKUFVE Solvent Extraction System, Handbook of Solvent Extraction, ISBN 0471041645 New York 1982
 - Determination of Equilibrium Curves for Multicomponent Extraction Systems Using the AKUFVE Equipment, Proc Int Symp Solv Extr, Toronto 1977
 - More than 100 AKUFVE systems were in operation at R&D laboratories 1996
-