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SCANDIUM RECOVERY MECHANISMS BY PHOSPHORUS-CONTAINING
SORBENTS, SOLVENT EXTRACTANTS AND EXTRACTANTS SUPPORTED
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""SCANDIUM RECOVERY BY INORGANIC SORBENTS BASED ON TITANIUM
AND ZIRCONIUM PHOSPHATE ""; ""SCANDIUM SORPTION BY POLYMER
PHOSPHORUS-CONTAINING ION-EXCHANGE RESINS ""; ""SCANDIUM
EXTRACTION BY TVEX ""
""Scandium Extraction by TVEX Containing Neutral Organophosphorus
Extractants """"Mechanism of Scandium Extraction by Di-2-Ethyl Hexyl
Phosphoric Acid and TVEX on Its Basis from Hydrochloric Solutions
According to the Data of ³¹P and ⁴⁵Sc NMR Spectroscopy "";
""CONCLUSIONS ""; ""REFERENCES ""; ""CLINICAL USE OF SCANDIUM
ENRICHED POWER LASER IN SLEEP SURGERY: COMPARISON OF
POSTOPERATIVE RECOVERY FROM LASER ASSISTED
UVULOPLASTOPLASTY USING DIFFERENT LASER SYSTEMS "";
""OBJECTIVES ""; ""Methods ""; ""Results ""; ""Conclusions "";
""INTRODUCTION ""; ""MATERIALS AND METHODS ""
""Inclusion Criteria """"Snoring level ""; ""Polysomnography ""; ""Physical
Examination ""; ""Surgical Technique ""; ""Postoperative Follow-up "";
""Statistical Analysis""; ""RESULTS ""; ""Postoperative Morbidity "";
""Complications ""; ""Histology ""; ""Subjective Symptom Elimination "";
""Polysomnography ""; ""DISCUSSION ""; ""CONCLUSION ""; ""REFERENCES
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IN MICROORGANISMS""; ""SCANDIUM ENHANCES ANTIBIOTIC
PRODUCTION BY S. COELICOLOR ""; ""Effects of Scandium on
Transcription of Secondary Metabolite-Biosynthetic Gene Clusters""
""Effects of Scandium on Other Bacteria ""

Sommario/riassunto

Presents topical research material in the study of scandium, including the application of Chiral scandium complexes in asymmetric catalysis; application of scandium oxide in dispenser thermionic cathodes; and, comparison of mechanisms of scandium recovery by phosphorous-containing inorganic and organic adsorbents.
