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1. STRUCTURAL AND ELECTROCHEMICAL INVESTIGATIONS OF THE ELECTRODES OBTAINED BY RECYCLING OF LEAD ACID BATTERIES

By: Rada, S.; Unguresan, M. L.; Bolundut, L.; Rada M.; Vermesan, H; Pica, E. M; Culea, E.

JOURNAL OF ELECTROANALYTICAL CHEMISTRY Volume: 780 Pages: 187-196 Published: NOV 1 2016

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2. SPECTROSCOPIC AND ELECTROCHEMICAL INVESTIGATIONS OF LEAD-LEAD DIOXIDE GLASSES AND VITROCERAMICS WITH APPLICATIONS FOR RECHARGEABLE LEAD-ACID BATTERIES

By: Rada, S.; Zagrai, M.; Rada, M. Pica, E. M; et al.

CERAMICS INTERNATIONAL Volume: 42 Issue: 3 Pages: 3921-3929 Published: FEB 15 2016

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3. ANALYSIS OF PREDICTORS RELATED TO SOIL CONTAMINATION IN RECREATIONAL AREAS OF ROMANIA

By: Gagiu, C.; Pica, E. M.; Querol, X.; et al.

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH Volume: 22 Issue: 23 Pages: 18885-18893 Published: DEC 2015

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4. RESEARCHES ABOUT THE CHARACTERIZATION OF METALLURGICAL SLAGS FOR LANDFILLED WASTES MINIMIZATION

By: Ilutiu-Varvara, Dana-Adriana; Brandusan, Liviu; Arghir, George Pica, Elena M.; et al.

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5. LEAD METALLIC-LEAD DIOXIDE GLASSES AS ALTERNATIVE OF IMMOBILIZATION OF THE RADIOACTIVE WASTES

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6. MINERALOGICAL CHARACTERISATION AND HEAVY METALS ASSESSMENT OF SOILS FROM URBAN RECREATIONAL AREAS IN CENTRAL TRANSYLVANIA

By: Gagiu, Andra Cristina; Pica, Elena Maria; Blaga, Gheorghe; et al.

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By: Mureșan, M.-V., Pica, Elena Maria, Mureșan, D.V.

APPLIED MECHANICS AND MATERIALS Volume: 656 Pages: 476-485

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OZONATION INFLUENCE ON ALUMINUM IONS IN AN AQUEOUS SOLUTION, IN DIFFERENT TEMPERATURE CONDITIONS

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RESEARCHES REGARDING THE AIR POLLUTION WITH SULFUR DIOXIDE (SO₂) TO THE STEELMAKING

By: Ilutiu-Varvara, Dana-Adriana; Brandusan, Liviu; Pica, Elena Maria

Edited by: Vlaicu, A; Brad, S

CONFERENCE: Conference on Interdisciplinary Research in Engineering Steps towards Breakthrough Innovation for Sustainable Development (INTERIN 2013) Location: Cluj-Napoca, ROMANIA Date: FEB 25-MAR 01, 2013

Sponsor(s): Tech Univ Cluj Napoca; Politehnica Univ Timisoara; Gh Asachi Univ Iasi

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ELECTROCHEMICAL INVESTIGATION OF ATENOLOL OXIDATION AND DETECTION BY USING A MULTICOMPONENT NANOSTRUCTURAL ASSEMBLY OF AMINO ACIDS AND GOLD NANOPARTICLES

By: Pruneanu, Stela; Pogacean, Florina; Grosan, Camelia Pica, Elena M.; et al.

CHEMICAL PHYSICS LETTERS Volume: 504 Issue: 1-3 Pages: 56-61 Published: FEB 28 2011

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By: Pica, E. M.; Bolundut, L. C.; Popister, I; et al.

Book Group Author(s): MEDIMOND

Conference: 4th European Conference on Chemistry for Life Sciences (ECCLS) Location: Budapest, HUNGARY Date:AUG 31-SEP 03, 2011

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MANGANESE(III) PORPHYRIN-BASED POTENTIOMETRIC SENSORS FOR DICLOFENAC ASSAY IN PHARMACEUTICAL PREPARATIONS

By: Vlascici, Dana; Pruneanu, Stela; Olenic, Liliana; Pica, Elena M. et al.

SENSORS Volume: 10 Issue: 10 Pages: 8850-8864 Published: OCT 2010

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By: Vlascici, D.; Pica, E. Maria; Fagadar-Cosma, E.; et al.

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SOFTWARE-SUPPORT FOR COMPARING THE CYLINDRICAL DIFFUSION WITH THE ONE, IN THE OXYGEN CHROMOPOTENTIOMETRIC ELECTROREDUCTION PROCESS

By: PICA, E.M.; ZUBAC, M

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CHRONOPOTENTIOMETRIC STUDY OF OXYGEN REDUCTION ON CARBON PASTE ELECTRODE

By: PICA, E.M.; KEKEDY, L

REVISTA DE CHIMIE Volume: 42 Issue: 4-5 Pages: 237-240 Published: APR-MAY 1991

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By: PICA, E.M.; KEKEDY, L

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