Institute of Chemical Process Fundamentals of the ASCR, v. v. i.

ASEP Publications

Document types: Impacted Journal Arcticle, Journal Article, Monograph, Monograph Chapter, Proceedings Paper (International conf.), Proceedings Paper (Czech conf.)
Year(s): 2014
Database: ASEP

0431420 - UCHP-M 2015 CZ eng C - Proceedings Paper (International conf.)
Zub, Yu.L. - Tomina, V.V. - Melnyk, I.V. - Stolyarchuk, N.V. - Nazarchuk, H.I. - Sliesarenko, V.V. (ed.) - Sliesarenko, V.M. - Topka, Pavel - Šolcová, Olga
Sorption Ceramic Membranes with a Functionalized Surface Layer.
Final program. Prague : Orgit, 2014, s. 39. ISBN 978-80-02-02555-9.
[International Congress of Chemical and Process Engineering /21./ - CHISA 2014 and Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction /17./ - PRES 2014. Prague (CZ), 23.08.2014-27.08.2014]
Not R&D Projects: NATO(US) SPP984398
Institutional Support: RVO:67985858
Keywords: ceramic membranes * polysiloxane * layers
Subject RIV: CI - Industrial Chemistry, Chemical Engineering
Zub, Yu.L.
Permanent link: http://hdl.handle.net/11104/0236008

- Inst. Repository

0429923 - UCHP-M 2015 RIV NL eng J - Journal Article
Žáček, Petr - Kaluža, Luděk - Karban, Jindřich - Storch, Jan - Sýkora, Jan
The Rearrangement of 1-Methylcyclohex-1-ene during the Hydrodesulfurization of FCC Gasoline over Supported Co(Ni)Mo/Al2O3 Sulfide Catalysts: the Isolation and Identification of Branched Cyclic C7 Olefins.
Reaction Kinetics Mechanism and Catalysis. Roč. 112, č. 2 (2014), s. 335-346. ISSN 1878-5190
R&D Projects: GA ČR GAP106/11/0902
Institutional Support: RVO:67985858 ; RVO:61388963
Keywords: hydrodesulfurization * olefin hydrogenation * branched cyclic olefins
Subject RIV: CF - Physical & Theoretical Chemistry
Impact factor: 0.983, year: 2013
Permanent link: http://hdl.handle.net/11104/0234881

- WOS
- DOI

0428776 - UCHP-M 2015 RIV CZ eng J - Journal Article
Žebrák, R. - Mašín, P. - Klusoň, Petr - Krystyník, Pavel
Using of Photochemical H2O2/UVC Decontamination Cell for Heavily Polluted Waters.
Waste Forum. Roč. 2014, č. 2 (2014), s. 55-62. ISSN 1804-0195.
[Symposium ODPADOVÉ FÓRUM 2014. Hustopeče u Brna, 23.042014-23.04.2013]
R&D Projects: GA MPO(CZ) FR-TI1/065
Institutional Support: RVO:67985858
Keywords: photochemical oxidation * remediation * pilot scale
Subject RIV: CI - Industrial Chemistry, Chemical Engineering
http://www.wasteforum.cz/
Permanent link: http://hdl.handle.net/11104/0234042

- Inst. Repository