

A universality of ethane-bridged bis-porphyrin structural motif for effective supramolecular chirogenesis, sensor development, and light harvesting systems

Borovkov, Victor The UGC-SAP Sponsored International Conference on New Horizons in Synthetic and Materials Chemistry (ICSMC-2015) : Mumbai, India, November 26-28, 2015 : abstract book 2015 / p. 8

Changes in chemical structure of urea-formaldehyde condensates during synthesis

Siimer, Kadri; Pehk, Tõnis; Christjanson, Peep International Conferences on Polymer Characterization : POLYCHAR-7, January 5-8, 1999 & Short course, January 4, 1999, Denton, USA : program and book of abstracts 1999 / p. P-10

Chemical structure of melamine-formaldehyde resins

Pehk, Tõnis; Christjanson, Peep; Siimer, Kadri Polychar World Forum on Polymer Applications and Theory : POLYCHAR-9, January 9-12, 2001 & short course January 8, 2001, University of North Texas, Denton, USA : program and book of abstracts 2001 / p. P-70

Chemical structure of some polymers obtained by step-growth polymerisation

Christjanson, Peep Proceedings of Baltic Polymer Symposium 2001 : Oct. 11-12 in Tallinn 2001 / p. 46-53 : ill

Correlation of chemical structure of urea-formaldehyde resins with formaldehyde emission from particleboards

Siimer, Kadri; Lasn, Ilmar; Laht, A.; Peterson, Aleksander Tallinna Tehnikaülikooli Toimetised 1994 / lk. 34-46: ill

C-X sideme gaasifaasilise homolüüsi kiiruskonstantide kvantitatiivne sõltuvus molekulaardeskriptoritest

Hiob, R. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 32

Ethane-bridged bis-porphyrin structural motif for effective supramolecular chirogenesis, sensor development, and light harvesting

Borovkov, Victor The International Conference on Polymers and Advanced Materials (POLYMAT-2015) : Huatulco, Mexico, October 18-22, 2015 : abstracts book 2015 / p. 9-10

Füüsikaliste omaduste kvantitatiivne korrelatsioon ja prognoosimine sõltuvalt aine keemilisest struktuurist : uudne meetod orgaaniliste ühendite tiheduste korrelatsiooniks ja prognoosiks

Perkson, A.; Karelson, Mati XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 103: ill

Molecular model of Estonian kukersite kerogen evaluated by ¹³C MAS NMR spectra

Lille, Ülo; Heinmaa, I.; Pehk, Tõnis Fuel 2003 / p. 799-804 : ill <https://www.sciencedirect.com/science/article/pii/S0016236102003587>

¹H NMR study of storing of urea-formaldehyde resins

Suurpere, Aime; Christjanson, Peep; Siimer, Kadri 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 71

Quantitative relationship between rate constants of the gas phase homolysis of C-X bonds and molecular descriptors

Hiob, R. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 37

Resortsinooli ko-polükondensaatide keemilisest struktuurist

Lippmaa, Helle; Christjanson, Peep Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtteid 1996 / lk. 171 https://www.ester.ee/record=b1052731*est

Structural changes of starch during baking and staling of rye bread

Mihhalevski, Anna; Heinmaa, Ivo; Traksmäa, Rainer; Pehk, Tõnis; Mere, Arvo; Paalme, Toomas Journal of agricultural and food chemistry 2012 / p. 8492-8500 : ill <https://pubs.acs.org/doi/10.1021/jf3021877>

Structure of modern urea-formaldehyde resins

Siimer, Kadri; Pehk, Tõnis; Pihlapuu, U. 24th Estonian Chemistry Days : abstracts of scientific conference 1998 / p. 67

Synthesis and bioassay of improved mosquito repellents predicted from chemical structure

Katritzky, Alan R.; Wang, Zuoquan; Slavov, Svetoslav; Tsikolia, Maia; **Dobchev, Dimitar** Proceedings of the National Academy of Sciences of the United States of America 2008 / 21, p. 7359-7364

Synthesis of bio-cation-substituted Ca-apatites by precipitation

Bogdanoviciene, Irma; Tõnsuaadu, Kaia; Traksmäa, Rainer; Kareiva, Aivaras Inorganic and environmental materials 2014 / p. 229-232 : ill <https://doi.org/10.4028/www.scientific.net/KEM.617.229> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Synthesis of cationic substituted biomimic apatites by precipitation

Tõnsuaadu, Kaia; Bogdanoviciene, Irma; Traksmäa, Rainer; Kareiva, Aivaras International Symposium on Inorganic and Environmental Materials 2013 : program and abstracts, October 27-31, 2013, Rennes, France 2013 / p. 206

The correlation and quantitative prediction of physical properties from chemical structure : a novel method for correlation

and prediction of densities of organic compounds

Perkson, A.; Karelson, Mati 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 113: ill

Влияние химических условий приготовления на люминесцентные свойства CdS : Ag

Mädasson, Jaan; Krustok, Jüri VI Республиканская конференция молодых ученых-химиков : тезисы докладов 1985 / с. 247

https://www.ester.ee/record=b1232928*est

Изучение структуры керогена горючих сланцев методом дегидрогенизации серой (сообщение 1)

Aarna, Agu; Urov, Kaarli Сборник статей по химии и химической технологии. 12 1965 / с. 9-25

https://www.ester.ee/record=b2182032*est <https://digikogu.taltech.ee/et/Item/cc98a110-70ff-45fd-9a24-57acf33fc031>

Изучение структуры керогена горючих сланцев методом дегидрогенизации серой (сообщение 2)

Aarna, Agu; Urov, Kaarli Сборник статей по химии и химической технологии. 12 1965 / с. 27-40 : илл

https://www.ester.ee/record=b2182032*est <https://digikogu.taltech.ee/et/Item/cc98a110-70ff-45fd-9a24-57acf33fc031>

Изучение структуры керогена горючих сланцев методом дегидрогенизации серой (сообщение 3)

Aarna, Agu; Urov, Kaarli Сборник статей по химии и химической технологии. 13 1965 / с. 3-11 : илл

https://www.ester.ee/record=b2182034*est <https://digikogu.taltech.ee/et/Item/d4d94766-1dca-4956-8efe-f305fca83182>

Исследование структуры фенолформальдегидных смол спектроскопическими методами. Сообщение VII,

Влияние различных катализаторов на химическую структуру резорцин-формальдегидной смолы

Lippmaa, Helle; Olivson, A. Синтез и применение поликонденсационных клеев. 3 1980 / с. 45-53 : илл

https://www.ester.ee/record=b2191029*est <https://digikogu.taltech.ee/et/Item/18e952ba-a2c4-42b8-9e19-228f813bf9e9>