

Application of Differential Thermal Analysis for enthalpy evaluation of reactions during Copper Zinc Tin Selenide synthesis process

Leinemann, Inga; Kaljuvee, Tiit; Tõnsuaadu, Kaia; Öpik, Andres; Altosaar, Mare; Meissner, Dieter 1st Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC1), 7-10 September 2011, Craiova, Romania : book of abstracts 2011 / p. 259

Calculation of hydration enthalpies of aqueous transition metal cations using two coordination shells and central ion substitution

Uudsemaa, Merle; Tamm, Toomas Chemical physics letters 2004 / 1/3, lk. 54-58 : ill
<https://www.sciencedirect.com/science/article/abs/pii/S0009261404016781>

Cu₂ZnSnSe₄ formation and reaction enthalpies in molten NaI starting from binary chalcogenides

Leinemann, Inga; Zhang, Weihao; Kaljuvee, Tiit; Tõnsuaadu, Kaia; Traksmäa, Rainer; Raudoja, Jaan; Grossberg, Maarja; Altosaar, Mare; Meissner, Dieter Journal of thermal analysis and calorimetry 2014 / p. 1313-1321 : ill <https://doi.org/10.1007/s10973-014-4102-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Excess enthalpies of the system containing pentyl ethanoate, 1,2-dimethylbenzene and n-nonane at 298.15 and 318.15 K

Siimer, Enn; Kirss, Helle; Kuus, Mati; Kudrjavitseva, Ludmilla Thermochimica acta 2001 / p. 37-42 : ill
<https://www.sciencedirect.com/science/article/pii/S004060310100572X>

Excess molar enthalpies of the ternary system toluene+p-xylene+1,2-dichloroethane at 298,15K

Kuus, Mati; Kirss, Helle; Siimer, Enn; Kudrjavitseva, Ludmilla Thermochimica acta 2003 / p. 101-105 : ill
<https://ui.adsabs.harvard.edu/abs/2003TcAc..398..101K/abstract>

Hydration enthalpies and redox potentials from DFT calculations

Uudsemaa, Merle; Tamm, Toomas Exploring Modern Computational Chemistry 2002 / ? p

Sublimation thermodynamic parameters for cholesterol, ergosterol, [beta]-sitosterol, and Stigmasterol

Oja, Vahur; Chen, Xu; Hajaligol, Mohammad R.; Chan, W. Geoffrey Journal of chemical & engineering data 2009 / p. 730-734
<https://pubs.acs.org/doi/full/10.1021/jc800395m>

Избыточные энтальпии смешения сложных эфиров с гексадеканом при бесконечном разбавлении

Aarna, Agu; Mölder, Leevi; Ebber, Arkadi Свойства и анализ растворов кислородсодержащих органических соединений 1978 / с. 13-19 : илл https://www.ester.ee/record=b1433416*est <https://digikogu.taltech.ee/et/Item/78c5d1b7-4a2d-4373-be63-6a2203859288>

Микрокалориметрическое определение энтальпий растворения двухатомных фенолов

Viikna, Anti Свойства растворов кислородсодержащих органических соединений. 2 1981 / с. 79-86 : илл
https://www.ester.ee/record=b1317903*est <https://digikogu.taltech.ee/et/Item/2a7f9dec-9940-4161-83ef-0340bf329d74>

Энтальпии растворения в предельные коэффициенты активности резорцина в ароматических углеводородах

Tamvelius, Hindrek; Arro, Jaak; Mölder, Leevi Свойства и анализ растворов кислородсодержащих органических соединений 1978 / с. 29-33 https://www.ester.ee/record=b1433416*est <https://digikogu.taltech.ee/et/Item/78c5d1b7-4a2d-4373-be63-6a2203859288>