J Therm Anal Calorim (2012) 107:13–14
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New Regional Editor

Farhad Gharagheizi

Name: Farhad Gharagheizi
Date and place of Birth: 31 December 1979
Tehran-Iran

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Work experience

Saman Energy Giti Co. Dean (2008-present).
Saman Energy Giti Co. (Computational Engineer 2006-present).

Research highlights

Publication of more than 60 ISI-Ranked Journal Articles.
Publication of 5 National and International Conference Papers.
Reviewer of more than 30 ISI-Ranked Journal Articles.

Honors

National Elites Foundation Award (2011)
National Elites Foundation Award (2010)
National Elites Foundation Award (2009)
National Elites Foundation Award (2008)

Ranked 1st among the graduated M.Sc. students from Department of Chemical Engineering, University of Tehran (2006).

Research interests

Molecular modeling and estimation of physico-chemical thermodynamic properties.
Chemical processes design and simulation.
Experimental measurements of fluid phase equilibria.
Thermodynamic modeling of fluid phase equilibria.

Education

M.Sc., Chemical Engineering (University of Tehran, Tehran, Iran, 2003–2006).
B.Sc., Chemical Engineering (University of Tehran, Tehran, Iran, 1998–2003).
Diploma, Alborz High School, Tehran Iran (1994-1997).
ISI Web of Science report[1]

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[1] ISI Web of Science, Sept. 27, 2011.

H-index: 16
Number of citations: 627
Average Citations per Item: 11.83

List of the most important recent publications

F. Gharagheizi, *QSPR Analysis for Intrinsic Viscosity of Polymer Solutions by means of GA-MLR and RBFNN*, Computational Materials Science, *40*, 159–167, 2007.

Of Top 10 Highly Cited Articles in the Journal (48 times cited).

Hottest article in the journal April to June 2011[2]

F. Gharagheizi, *An Accurate Model for Prediction of Autoignition Temperature of Pure Compounds*, Journal of Hazardous Materials, *189*, 211–221, 2011.

Hottest article in the journal April to June 2011[3]

13th of top 25 Hottest article in Chemical Engineering April to June 2011.[4]

F. Gharagheizi, *A New Molecular-Based Model for Prediction of Enthalpy of Sublimation of Pure Components*, Thermochimica Acta, *469*, 8–11, 2008.

F. Gharagheizi, A. Eslamimanesh, A.H. Mohammadi, D. Richon, *QSPR Approach for Determination of Parachor of Non-Electrolyte Organic Compounds*, Chemical Engineering Science. *66*, 2959–2967, 2011.

Hottest article in the journal April to June 2011[5]

F. Gharagheizi, *A Chemical Structure-Based Model for Estimation of Upper Flammability Limit of Pure Compounds*, Energy & Fuels, *27*, 3867–3871, 2010.

F. Gharagheizi, M.R.S. Gohar, M.G. Vayeghan, *A Quantitative Structure–Property Relationship for Prediction of Enthalpy of Fusion of Pure Compounds*, J Therm Anal Calorim, doi:10.1007/s10973-011-1727-y.

Marital status: single.

[2] SciVerse ScienceDirect in the period April to June 2011.

[3] Ibid.

[4] Ibid.

[5] Ibid.