Research outputs:

Phase Equilibrium Measurements and Modeling of $\text{1-Propanethiol+1-Butanethiol + CH}_4$ in Methane Ternary System at 303, 336, and 368 K and Pressure Up to 9 MPa
Awan, J. A., Coquelet, C., Tsivintzelis, I. & Kontogeorgis, G., 2016, In : Journal of Chemical and Engineering Data. 61, 1, p. 41-44
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

Vapor–Liquid–Liquid Equilibrium Measurements and Modeling of Ethanethiol + Methane + Water, 1-Propanethiol + Methane + Water and 1-Butanethiol + Methane + Water Ternary Systems at 303, 335, and 365 K and Pressure Up to 9 MPa
Research output: Contribution to journal › Journal article – Annual report year: 2013 › Research › peer-review

Phase Equilibria of Three Binary Mixtures: Methanethiol + Methane, Methanethiol + Nitrogen, and Methanethiol + Carbon Dioxide
Research output: Contribution to journal › Journal article – Annual report year: 2012 › Research › peer-review

Vapor–Liquid–Liquid Equilibrium Measurements and Modeling of the Methanethiol + Methane + Water Ternary System at 304, 334, and 364 K
Research output: Contribution to journal › Journal article – Annual report year: 2012 › Research › peer-review

Phase Equilibria of Mixtures Containing Organic Sulfur Species (OSS) and Water/Hydrocarbons: VLE Measurements and Modeling Using the Cubic-Plus-Association Equation of State
Research output: Contribution to journal › Journal article – Annual report year: 2010 › Research › peer-review

Vapor-Liquid Equilibrium Measurements and Modeling of the Propyl Mercaptan plus Methane plus Water System
Research output: Contribution to journal › Journal article – Annual report year: 2010 › Research › peer-review

Projects:

CHIGP Sulfur: Measurements and Modeling of Thermodynamics of Organic Sulfur Species in Hydrocarbons and Pure Water
Awan, J. 01/01/2010 → 31/12/2012
Project: Research