

| Row | Title | Authors | Correspondence Address | DOI | Link |
|-----|--|---|---|---------------------------|----------------------|
| 1 | Are Crystallinity Parameters Critical for Drug Solubility Prediction? | Emami S., Jouyban A., Valizadeh H., Shayanfar A. | Shayanfar, A. shayanfara@tbzmed.ac.ir | 10.1007/s10953-015-0410-5 | Link |
| 2 | Solubility of sodium phenytoin in propylene glycol + water mixtures in the presence of β -cyclodextrin | Mabhoot A., Jouyban A. | Jouyban, A. ajouyban@hotmail.com | 10.15171/PS.2015.30 | Link |
| 3 | Comments Concerning "Comparison of Airway and Systemic Malondialdehyde Levels for Assessment of Oxidative Stress in Cystic Fibrosis" | Khoubnasabjafari M., Ansarin K., Jouyban A. | Jouyban, A. ajouyban@hotmail.com | 10.1007/s00408-015-9774-y | Link |
| 4 | Lamotrigine Solubility in Some Nonaqueous Solvent Mixtures at 298.2 K | Farjami A., Jouyban A. | Jouyban, A. ajouyban@hotmail.com | 10.1021/acs.jced.5b00355 | Link |
| 5 | Some numerical analyses on the solubility of vanillin in carbitol [®] + water solvent mixtures [Alguns análises numéricas da solubilidade de vanilina em misturas de solventes carbitol [®] + água] [Algunos análisis numéricos sobre la solubilidad de la vainillina en mezclas cosolventes Carbitol [®] + agua] | Martínez F., Jouyban A., Acree W.E., Jr. | Jouyban, A. ajouyban@hotmail.com | 10.15446/rev.colomb.quim | Link |
| 6 | Determination of valproic acid in human plasma using dispersive liquid-liquid microextraction followed by gas chromatography-flame ionization detection | Fazeli-Bakhtiyari R., Panahi-Azar V., Sorouraddin M.H., Jouyban A. | Jouyban, A. ajouyban@hotmail.com | | Link |
| 7 | Prediction of analytes' electrophoretic mobility in mixed solvent buffers using Abraham solvation parameters | Jouyban A., Fazeli-Bakhtiyari R., Shayanfar A., Acree W.E. | Jouyban, A. ajouyban@hotmail.com | 10.1039/c5ay01149c | Link |
| 8 | A model to predict the solubility of drugs in ethanol + propylene glycol mixtures at various temperatures | Jouyban A., Khoubnasabjafari M., Martinez F. | Jouyban, A. ajouyban@hotmail.com | | Link |
| 9 | Prediction of drug solubility data in polyethylene glycols + water mixtures at various temperatures | Keramatnia F., Shayanfar A., Bozorgi A.H., Mottaghi M., Jouyban A. | Jouyban, A. ajouyban@hotmail.com | | Link |
| 10 | Spectroscopic analysis of bosentan in biological samples after a liquid-liquid microextraction | Sajedi-Amin S., Assadpour-Zeynali K., Panahi-Azar V., Kebriaeezadeh A., Khoubnasabjafari M., Ansarin K., Jouyban-Gharamaleki V., Jouyban A. | Jouyban, A. ajouyban@hotmail.com | 10.15171/bi.2015.28 | Link |