

# Jose Carlos Cobos

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

172  
papers

4,124  
citations

36  
h-index

48  
g-index

172  
ext. papers

4,203  
ext. citations

2.9  
avg, IF

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L-index

| #   | Paper  | IF  | Citations |
|-----|--|-----|-----------|
| 172 | Thermodynamics of chlorobenzene, or bromobenzene, or 1-chloronaphthalene or 1,2,4-trichlorobenzene + alkane mixtures. <i>Journal of Molecular Liquids</i> , <b>2022</b> , 348, 118282  | 6   |           |
| 171 | Thermodynamics of mixtures containing amines. XVII. HmE and VmE. <i>Fluid Phase Equilibria</i> , <b>2022</b> , 558, 113460   | 2.5 |           |
| 170 | Thermodynamics of mixtures with strong negative deviations from Raoult's law. XVIII: Excess molar enthalpies for the (1-alkanol + cyclohexylamine) systems at 298.15 K and modelling. <i>Journal of Chemical Thermodynamics</i> , <b>2021</b> , 157, 106395  | 2.9 | 2         |
| 169 | Density, speed of sound, refractive index and relative permittivity of methanol, propan-1-ol or pentan-1-ol + aniline liquid mixtures. Application of the Kirkwood-Fröhlich model. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 322, 114988   | 6   | 3         |
| 168 | Thermodynamics of mixtures containing a fluorinated benzene and a hydrocarbon. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 335, 116506   | 6   | 1         |
| 167 | Thermodynamics of amine mixtures. Systems formed by alkyl-amine and ether, or N,N-dialkylamide, or ethanenitrile. <i>Journal of Molecular Liquids</i> , <b>2020</b> , 306, 112907  | 6   |           |
| 166 | Volumetric and Viscosimetric Measurements for Methanol + CH <sub>3</sub> O(CH <sub>2</sub> CH <sub>2</sub> O) <sub>n</sub> OH (n = 2, 3, 4) Mixtures at (293.15 ± 0.15) K and Atmospheric Pressure: Application of the ERAS Model. <i>Journal of Solution Chemistry</i> , <b>2020</b> , 49, 332-352                        | 1.8 | 0         |
| 165 | Thermodynamics of amide + amine mixtures. 5. Excess molar enthalpies of N,N-dimethylformamide or N,N-dimethylacetamide + N-propylpropan-1-amine, + N-butylbutan-1-amine, + butan-1-amine, or + hexan-1-amine systems at 298.15 K. Application of the ERAS model. <i>Fluid Phase Equilibria</i> , <b>2019</b> , 502, 112283 | 2.5 | 2         |
| 164 | Characterization of 1-alkanol + strongly polar compound mixtures from thermophysical data and the application of the Kirkwood-Buff integrals and Kirkwood-Fröhlich formalisms. <i>Fluid Phase Equilibria</i> , <b>2019</b> , 492, 41-54  | 2.5 | 3         |
| 163 | Liquid-liquid equilibria for the systems 2-ethoxy-benzenamine + CH <sub>3</sub> (CH <sub>2</sub> ) <sub>n</sub> CH <sub>3</sub> (n = 6,8,10,12) and 4-ethoxy-benzenamine + CH <sub>3</sub> (CH <sub>2</sub> ) <sub>n</sub> CH <sub>3</sub> (n = 5,6). <i>Journal of Molecular Liquids</i> , <b>2019</b> , 274, 534-539     | 6   | 3         |
| 162 | Liquid-Liquid Equilibria for 2-Phenylethan-1-ol + Alkane Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2018</b> , 63, 429-435  | 2.8 | 4         |
| 161 | Liquid-Liquid Equilibria for Systems Containing 4-Phenylbutan-2-one or Benzyl Ethanoate and Selected Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2017</b> , 62, 988-994  | 2.8 | 7         |
| 160 | Thermodynamics of amide + amine mixtures. 3. Relative permittivities of N,N-dimethylformamide + N-propylpropan-1-amine, + N-butylbutan-1-amine, + butan-1-amine, or + hexan-1-amine systems at several temperatures. <i>Journal of Molecular Liquids</i> , <b>2017</b> , 238, 440-446                                      | 6   | 6         |
| 159 | Orientational effects in mixtures of organic carbonates with alkanes or 1-alkanols. <i>Fluid Phase Equilibria</i> , <b>2017</b> , 449, 91-103  | 2.5 | 3         |
| 158 | Chapter 21: Correlation and Prediction of Excess Molar Enthalpies Using DISQUAC <b>2017</b> , 543-568  | 2   |           |
| 157 | Thermodynamics of mixtures with strong negative deviations from Raoult's law. XIV. density, permittivity, refractive index and viscosity data for the methanol + cyclohexylamine mixture at (293.15 ± 0.15) K. <i>Thermochimica Acta</i> , <b>2016</b> , 631, 18-27  | 2.9 | 11        |
| 156 | Thermodynamics of aromatic polar compound (alkanone, alkanal or alkanoate) + hydrocarbon mixtures. <i>Fluid Phase Equilibria</i> , <b>2016</b> , 421, 49-58  | 2.5 | 7         |

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| 155 | Thermodynamics of mixtures with strong negative deviations from Raoult's law. XIII. Relative permittivities for (1-alkanol + cyclohexylamine) systems, and dielectric study of (1-alkanol + polar) compound (amine, amide or ether) mixtures. <i>Journal of Chemical Thermodynamics</i> , <b>2015</b> , 91, 267-278  | 2.9 | 15 |
| 154 | Thermodynamics of mixtures containing amines. XVI. of 1-butanol, 1-octanol or 1-decanol+benzylamine systems at (298.15, 308.15, 318.15 and 333.15)K. <i>Thermochimica Acta</i> , <b>2015</b> , 600, 110-115  | 2.9 | 7  |
| 153 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. XII. Densities, viscosities and refractive indices at T=(293.15 to 303.15)K for (1-heptanol, or 1-decanol+cyclohexylamine) systems. Application of the ERAS model to (1-alkanol+cyclohexylamine) mixtures. <i>Journal of Chemical Thermodynamics</i> , <b>2015</b> , 80, 161-171 | 2.9 | 21 |
| 152 | Liquid-Liquid equilibria for acetophenone+n-alkane mixtures and characterization of acetophenone systems using DISQUAC. <i>Fluid Phase Equilibria</i> , <b>2015</b> , 391, 39-48   | 2.5 | 13 |
| 151 | Orientational Effects and Random Mixing in 1-Alkanol + Nitrile Mixtures. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2015</b> , 54, 550-559  | 3.9 | 8  |
| 150 | Thermodynamics of Mixtures Containing Amines. XV. Liquid-Liquid Equilibria for Benzylamine + CH <sub>3</sub> (CH <sub>2</sub> ) <sub>n</sub> CH <sub>3</sub> (n = 8, 9, 10, 12, 14). <i>Journal of Chemical &amp; Engineering Data</i> , <b>2014</b> , 59, 2101-2105   | 2.8 | 15 |
| 149 | Thermodynamics of (ketone + amine) mixtures. Part XI. Excess molar enthalpies at T = 298.15 K for the (1-propanol + N,N,N-triethylamine + 2-butanone) system. <i>Journal of Chemical Thermodynamics</i> , <b>2014</b> , 69, 6-11   | 2.9 | 2  |
| 148 | Thermodynamics of mixtures containing amines. XIV. of benzylamine with heptane at 293.15K or with methanol, 1-propanol or 1-pentanol at 293.15-308.15K. <i>Thermochimica Acta</i> , <b>2014</b> , 586, 75-79   | 2.9 | 15 |
| 147 | Liquid-Liquid equilibria for benzaldehyde+n-alkane mixtures and characterization of benzaldehyde+hydrocarbon systems in terms of DISQUAC. <i>Fluid Phase Equilibria</i> , <b>2014</b> , 366, 61-68   | 2.5 | 10 |
| 146 | Thermodynamics of Mixtures Containing a Very Strongly Polar Compound. 10. Liquid-Liquid Equilibria for N,N-Dimethylacetamide + Selected Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2013</b> , 58, 2339-2344   | 2.8 | 10 |
| 145 | Thermodynamics of mixtures containing amines: XIII. Application of the ERAS model to cyclic amine+alkane mixtures. <i>Thermochimica Acta</i> , <b>2013</b> , 573, 229-236  | 2.9 | 13 |
| 144 | Thermodynamics of ketone+amine mixtures. Part IX. Excess molar enthalpies at 298.15K for dipropylamine, or dibutylamine+2-alkanone systems and modeling of linear or aromatic amine+2-alkanone mixtures in terms of DISQUAC and ERAS. <i>Fluid Phase Equilibria</i> , <b>2013</b> , 343, 1-12  | 2.5 | 12 |
| 143 | Thermodynamics of ketone+amine mixtures. Part X. Excess molar enthalpies at 298.15K for N,N,N-triethylamine+2-alkanone systems. Characterization of tertiary amine+2-alkanone, and of amino-ketone+n-alkane mixtures in terms of DISQUAC. <i>Fluid Phase Equilibria</i> , <b>2013</b> , 356, 117-125   | 2.5 | 13 |
| 142 | Thermodynamics of alkanone+aromatic hydrocarbon mixtures. <i>Fluid Phase Equilibria</i> , <b>2013</b> , 337, 125-136   | 2.5 | 13 |
| 141 | Thermodynamics of Mixtures Containing Amines. XII. Volumetric and Speed of Sound Data at (293.15, 298.15, and 303.15) K for N-Methylaniline + Hydrocarbon Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2013</b> , 58, 1697-1705   | 2.8 | 13 |
| 140 | Thermodynamics of 1-alkanol+linear polyether mixtures. <i>Journal of Chemical Thermodynamics</i> , <b>2013</b> , 59, 195-208   | 2.9 | 26 |
| 139 | Thermodynamics of mixtures containing amines. XI. Liquid + liquid equilibria and molar excess enthalpies at 298.15 K for N-methylaniline + hydrocarbon systems. Characterization in terms of DISQUAC and ERAS models. <i>Journal of Chemical Thermodynamics</i> , <b>2013</b> , 56, 89-98  | 2.9 | 25 |
| 138 | Dielectric and refractive index measurements for the systems 1-pentanol + 2,5,8,11,14-pentaoxapentadecane, or for 2,5,8,11,14-pentaoxapentadecane + octane at (293.15-303.15) K. <i>Thermochimica Acta</i> , <b>2013</b> , 551, 70-77  | 2.9 | 20 |

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| 137 | Orientational Effects and Random Mixing in 1-Alkanol + Alkanone Mixtures. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2013</b> , 52, 10317-10328  | 3.9 | 16 |
| 136 | Thermodynamics of Mixtures Containing Oxaalkanes. 7. Random Mixing in Ether + CCl <sub>4</sub> Systems. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2012</b> , 51, 5108-5116  | 3.9 | 5  |
| 135 | Thermodynamics of Mixtures Containing Aromatic Alcohols. 1. Liquid-Liquid Equilibria for (Phenylmethanol + Alkane) Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2012</b> , 57, 1186-1191   | 2.8 | 17 |
| 134 | Dielectric and refractive index measurements for the systems 1-pentanol + octane, or + dibutyl ether or for dibutyl ether + octane at different temperatures. <i>Thermochimica Acta</i> , <b>2012</b> , 543, 246-253  | 2.9 | 40 |
| 133 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. XI. Densities, viscosities and refractive indices at (293.15, 303.15) K for cyclohexylamine+1-propanol, or +1-butanol systems. <i>Journal of Molecular Liquids</i> , <b>2012</b> , 172, 26-33 | 6   | 35 |
| 132 | Application of the Kirkwood-Buff formalism to CH <sub>3</sub> (CH <sub>2</sub> ) <sub>n</sub> OH+polyether mixtures for n=1, 2, 3. <i>Thermochimica Acta</i> , <b>2011</b> , 525, 103-113   | 2.9 | 6  |
| 131 | Thermodynamics of Ketone + Amine Mixtures Part V. Volumetric and Speed of Sound Data at (293.15, 298.15 and 303.15) K for Mixtures of 2-Heptanone with Aniline, N-Methylaniline or Pyridine. <i>Journal of Solution Chemistry</i> , <b>2011</b> , 40, 2057-2071               | 1.8 | 6  |
| 130 | Thermodynamics of mixtures containing oxaalkanes. 5. Ether+benzene, or +toluene systems. <i>Fluid Phase Equilibria</i> , <b>2011</b> , 301, 145-155   | 2.5 | 18 |
| 129 | Thermodynamics of Ketone + Amine Mixtures. Part VIII. Molar Excess Enthalpies at 298.15 K for n-Alkanone + Aniline or + N-Methylaniline Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2011</b> , 56, 3236-3241  | 2.8 | 11 |
| 128 | Thermodynamics of ketone+amine mixtures 7. Volumetric and speed of sound data at (293.15, 298.15 and 303.15) K for 2-pentanone+aniline, +N-methylaniline, or +pyridine systems. <i>Journal of Molecular Liquids</i> , <b>2011</b> , 160, 180-186                              | 6   | 25 |
| 127 | Thermodynamics of (ketone+amine) mixtures. Part VI. Volumetric and speed of sound data at (293.15, 298.15, and 303.15)K for (2-heptanone+dipropylamine, +dibutylamine, or +triethylamine) systems. <i>Journal of Chemical Thermodynamics</i> , <b>2011</b> , 43, 1506-1514    | 2.9 | 21 |
| 126 | Thermodynamics of ketone + amine mixtures Part IV. Volumetric and speed of sound data at (293.15; 298.15 and 303.15 K) for 2-butanone +dipropylamine, +dibutylamine or +triethylamine systems. <i>Thermochimica Acta</i> , <b>2011</b> , 512, 86-92                           | 2.9 | 22 |
| 125 | Thermodynamics of mixtures containing oxaalkanes. 6. Random mixing in ether+benzene, or +toluene systems. <i>Thermochimica Acta</i> , <b>2011</b> , 514, 1-9  | 2.9 | 9  |
| 124 | Thermodynamics of mixtures containing alkoxyethanols. XXVIII: Liquid-Liquid equilibria for 2-phenoxyethanol + selected alkanes. <i>Thermochimica Acta</i> , <b>2011</b> , 521, 107-111  | 2.9 | 12 |
| 123 | Thermodynamics of Ketone + Amine Mixtures. I. Volumetric and Speed of Sound Data at (293.15, 298.15, and 303.15) K for 2-Propanone + Aniline, + N-Methylaniline, or + Pyridine Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2010</b> , 55, 2505-2511       | 2.8 | 41 |
| 122 | Thermodynamics of Mixtures Containing a Strongly Polar Compound. 9. Liquid-Liquid Equilibria for Caprolactam + Selected Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2010</b> , 55, 2263-2266  | 2.8 | 9  |
| 121 | Thermodynamics of Ketone + Amine Mixtures. Part III. Volumetric and Speed of Sound Data at (293.15, 298.15, and 303.15) K for 2-Butanone + Aniline, +N-Methylaniline, or + Pyridine Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2010</b> , 55, 5400-5405  | 2.8 | 37 |
| 120 | Molar excess enthalpies at T=298.15K for (1-alkanol+dibutylether) systems. <i>Journal of Chemical Thermodynamics</i> , <b>2010</b> , 42, 17-22  | 2.9 | 14 |

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| 119 | Thermodynamics of ketone+amine mixtures. <i>Journal of Molecular Liquids</i> , <b>2010</b> , 155, 109-114  | 6   | 22 |
| 118 | Thermodynamics of mixtures containing amines. IX. Application of the concentration-concentration structure factor to the study of binary mixtures containing pyridines. <i>Thermochimica Acta</i> , <b>2009</b> , 494, 54-64   | 2.9 | 21 |
| 117 | Application of the Flory Theory and of the Kirkwood-Buff Formalism to the Study of Orientational Effects in 1-Alkanol + Linear or Cyclic Monoether Mixtures. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2009</b> , 48, 7417-7429  | 3.9 | 18 |
| 116 | Thermodynamics of Mixtures Containing Alkoxyethanols. Part XXVI. Densities, Excess Molar Volumes, Speeds of Sound at (293.15, 298.15, and 303.15) K, and Isentropic or Isothermal Compressibilities at 298.15 K for 2-Methoxyethanol + Alkoxyethanol or 2-Propoxyethanol + Dibutylether Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2008</b> , 53, 1401-1410 | 2.8 | 24 |
| 115 | Thermodynamics of Organic Mixtures Containing Amines. VII. Study of Systems Containing Pyridines in Terms of the Kirkwood-Buff Formalism. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2008</b> , 47, 1729-1737   | 3.9 | 20 |
| 114 | Thermodynamics of mixtures containing alkoxyethanols. Part xxiii. Speed of sound predictions and ultrasonic studies of hydroxyether + organic solvent mixtures. <i>Physics and Chemistry of Liquids</i> , <b>2008</b> , 46, 390-407  | 1.5 | 5  |
| 113 | Densities, Excess Molar Volumes, Speeds of Sound at (293.15, 298.15, and 303.15) K and Isentropic Compressibilities at 298.15 K for 1-Butanol, 1-Pentanol, or 1-Hexanol + Dibutylether Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2008</b> , 53, 857-862  | 2.8 | 25 |
| 112 | Thermodynamics of (1-alkanol + linear monoether) systems. <i>Journal of Chemical Thermodynamics</i> , <b>2008</b> , 40, 1495-1508  | 2.9 | 51 |
| 111 | Thermodynamics of mixtures containing amines: VII. Systems containing dimethyl or trimethylpyridines. <i>Thermochimica Acta</i> , <b>2008</b> , 467, 30-43   | 2.9 | 14 |
| 110 | Thermodynamics of mixtures containing alkoxyethanols. <i>Thermochimica Acta</i> , <b>2008</b> , 476, 20-27   | 2.9 | 11 |
| 109 | Thermodynamics of mixtures containing alkoxyethanols. Part XXV. Densities, excess molar volumes and speeds of sound at 293.15, 298.15 and 303.15 K, and isothermal compressibilities at 298.15 K for 2-alkoxyethanol+1-butanol systems. <i>Journal of Molecular Liquids</i> , <b>2008</b> , 140, 87-100  | 6   | 35 |
| 108 | Thermodynamics of Mixtures Containing Alkoxyethanols. XXI. Application of the Flory Theory to the Study of Orientational Effects in Systems with Dibutyl Ether or 1-Butanol. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2007</b> , 46, 1350-1359  | 3.9 | 25 |
| 107 | Thermodynamics of Mixtures Containing Alkoxyethanols. XXIV. Densities, Excess Molar Volumes, and Speeds of Sound at (293.15, 298.15, and 303.15) K and Isothermal Compressibilities at 298.15 K for 2-(2-Alkoxyethoxy)ethanol + 1-Butanol Systems. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2007</b> , 52, 2086-2090   | 2.8 | 36 |
| 106 | Thermodynamics of mixtures containing amines: VI. Liquid-Liquid equilibria for mixtures of o-toluidine + selected alkanes. <i>Fluid Phase Equilibria</i> , <b>2007</b> , 259, 39-44  | 2.5 | 18 |
| 105 | Thermodynamics of mixtures containing alkoxyethanols. Part XXII. Densities, excess molar volumes, speeds of sound and isothermal compressibilities for 2-(2-alkoxyethoxy)ethanol+dibutylether systems at 293.15, 298.15 and 303.15 K. <i>Journal of Molecular Liquids</i> , <b>2007</b> , 136, 117-127   | 6   | 6  |
| 104 | Thermodynamics of 1-alkanol+aromatic compound mixtures. Systems with dimethylbenzene, ethylbenzene or trimethylbenzene. <i>Journal of Molecular Liquids</i> , <b>2007</b> , 133, 77-88   | 6   | 11 |
| 103 | Thermodynamics of Mixtures Containing a Strongly Polar Compound. 8. Liquid-Liquid Equilibria for N,N-Dialkylamide + Selected N-Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2006</b> , 51, 623-627  | 2.8 | 30 |
| 102 | Thermodynamics of 1-alkanol + cyclic ether mixtures. <i>Fluid Phase Equilibria</i> , <b>2006</b> , 245, 168-184  | 2.5 | 43 |

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| 101 | Thermodynamics of mixtures containing alkoxyethanols. Part XX. Densities, excess molar volumes, speeds of sound and isothermal compressibilities for 2-alkoxyethanol+dibutylether systems at 293.15, 298.15 and 303.15K. <i>Journal of Molecular Liquids</i> , <b>2006</b> , 129, 155-163   | 6   | 28 |
| 100 | Thermodynamics of organic mixtures containing amines. <i>Thermochimica Acta</i> , <b>2006</b> , 441, 53-68  | 2.9 | 35 |
| 99  | Thermodynamics of Mixtures Containing Organic Carbonates. Part XV. Application of the Kirkwood-Buff Theory to the Study of Interactions in Liquid Mixtures Containing Dialkyl Carbonates and Alkanes, Benzene, CCl <sub>4</sub> or 1-Alkanols. <i>Journal of Solution Chemistry</i> , <b>2006</b> , 35, 787-801   | 1.8 | 6  |
| 98  | Thermodynamics of mixtures containing alkoxyethanols: Part XIX. Systems with linear monoethers or 1-alkanols. <i>Journal of Molecular Liquids</i> , <b>2006</b> , 126, 99-110   | 6   | 16 |
| 97  | Thermodynamics of organic mixtures containing amines. IV. Systems with aniline. <i>Canadian Journal of Chemistry</i> , <b>2005</b> , 83, 1812-1825  | 0.9 | 46 |
| 96  | Thermodynamics of mixtures with strongly negative deviations from Raoult's law: Part 9. Vapor-Liquid equilibria for the system 1-propanol + di-n-propylamine at six temperatures between 293.15 and 318.15 K. <i>Fluid Phase Equilibria</i> , <b>2005</b> , 231, 211-220  | 2.5 | 25 |
| 95  | Thermodynamics of binary mixtures with strongly negative deviations from Raoult's Law. X. linear alkanoate + CHCl <sub>3</sub> or + 1,1,2,2-tetrachloroethane. <i>Physics and Chemistry of Liquids</i> , <b>2005</b> , 43, 317-332  | 1.5 | 4  |
| 94  | Thermodynamics of 1-alkanol+linear alkanoate mixtures. <i>Physics and Chemistry of Liquids</i> , <b>2005</b> , 43, 175-194  | 1.2 |    |
| 93  | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. Part 8. Excess molar volumes at 298.15K for 1-alkanol + isomeric amine (C <sub>6</sub> H <sub>15</sub> N) systems. <i>Fluid Phase Equilibria</i> , <b>2004</b> , 216, 123-133   | 2.5 | 54 |
| 92  | Thermodynamic properties of n-alkoxyethanols+organic solvent mixtures. <i>Thermochimica Acta</i> , <b>2004</b> , 409, 169-175   | 2.9 | 12 |
| 91  | Thermodynamics of binary mixtures containing N-alkylamides. <i>Journal of Molecular Liquids</i> , <b>2004</b> , 115, 93-103   | 6   | 30 |
| 90  | Thermodynamics of liquid mixtures containing a very strongly polar compound. <i>Fluid Phase Equilibria</i> , <b>2004</b> , 224, 169-183   | 2.5 | 65 |
| 89  | DISQUAC Predictions on Thermodynamic Properties of Ternary and Higher Multicomponent Mixtures. 3. Results for HEoS of Ternary Mixtures Containing One Alcohol, One Polar Compound, and One Hydrocarbon or Two Alcohols and One Hydrocarbon or a Polar Compound, or Three Alkanols. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2004</b> , 43, 7622-7634 | 3.9 | 15 |
| 88  | Thermodynamics of Mixtures Containing Ethers. Part III. Liquid-Liquid Equilibria for 2,5,8,11-Tetraoxadodecane or 2,5,8,11,14-Pentaoxapentadecane + Selected N-Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2004</b> , 49, 1091-1094   | 2.8 | 13 |
| 87  | Thermodynamics of Mixtures with Strongly Negative Deviations from Raoult's Law. VII. Excess Molar Volumes at 25°C for 1-Alkanol + N-Methylbutylamine Systems Characterization in Terms of the ERAS Model. <i>Journal of Solution Chemistry</i> , <b>2003</b> , 32, 179-194  | 1.8 | 29 |
| 86  | Thermodynamic properties of n-alkoxyethanols + organic solvent mixtures. <i>Thermochimica Acta</i> , <b>2003</b> , 403, 223-229   | 2.9 | 5  |
| 85  | Thermodynamics of mixtures containing a very strongly polar compound: IV Application of the DISQUAC, UNIFAC and ERAS models to DMSO+ organic solvent systems. <i>Physics and Chemistry of Liquids</i> , <b>2003</b> , 41, 583-597   | 1.5 | 17 |
| 84  | Thermodynamics of organic mixtures containing amines - III: Molar Excess Volumes at 298.15 K for Tripropylamine +n-Alkane Systems - Application of the Flory Theory to N,N,N-Trialkylamine + n-Alkane Mixtures. <i>Physics and Chemistry of Liquids</i> , <b>2003</b> , 41, 309-321   | 1.5 | 30 |

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| 83 | Thermodynamics of mixtures containing alkoxyethanols: Part XVII ? ERAS characterization of alkoxyethanol + alkane systems. <i>Canadian Journal of Chemistry</i> , <b>2003</b> , 81, 319-329  | 0.9 | 43  |
| 82 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. <i>Fluid Phase Equilibria</i> , <b>2002</b> , 198, 313-329   | 2.5 | 68  |
| 81 | Thermodynamics of organic mixtures containing amines. <i>Fluid Phase Equilibria</i> , <b>2002</b> , 202, 345-358   | 2.5 | 30  |
| 80 | DISQUAC characterization of mixtures containing alkynes and alkanes or 1-alkanols. Comparison with ERAS model. <i>Thermochimica Acta</i> , <b>2002</b> , 381, 103-117  | 2.9 | 9   |
| 79 | Excess molar volumes at 298.15 K of binary liquid organic mixtures containing n-alkanones and linear ethers. <i>Fluid Phase Equilibria</i> , <b>2002</b> , 202, 13-27  | 2.5 | 8   |
| 78 | Thermodynamics of Organic Mixtures Containing Amines. II. Excess Molar Volumes at 25°C for Methylbutylamine + Alkane Systems and Eras Characterization of Linear Secondary Amine + Alkane Mixtures. <i>Journal of Solution Chemistry</i> , <b>2002</b> , 31, 1019-1038   | 1.8 | 22  |
| 77 | Molar excess enthalpies for some systems containing the OH and (or) O groups in the same or in different molecules. <i>Canadian Journal of Chemistry</i> , <b>2002</b> , 80, 292-301   | 0.9 | 16  |
| 76 | Liquid-Liquid Equilibria for Acetic Anhydride + Selected Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2002</b> , 47, 950-953  | 2.8 | 21  |
| 75 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. <i>Fluid Phase Equilibria</i> , <b>2001</b> , 190, 113-125   | 2.5 | 41  |
| 74 | Thermodynamics of mixtures containing ethers PART II. <i>Thermochimica Acta</i> , <b>2001</b> , 373, 161-171   | 2.9 | 11  |
| 73 | Thermodynamic properties of (n-alkoxyethanols + organic solvents). XII. Total vapour pressure measurements for (n-hexane,n-heptane or cyclohexane + 2-methoxyethanol) at different temperatures. <i>Journal of Chemical Thermodynamics</i> , <b>2001</b> , 33, 47-59   | 2.9 | 34  |
| 72 | Excess Molar Volumes of Binary Mixtures of Hexanol and Polyethers at 25°C. <i>Journal of Solution Chemistry</i> , <b>2001</b> , 30, 253-261  | 1.8 | 8   |
| 71 | DISQUAC predictions on thermodynamic properties of ternary and higher multicomponent mixtures. II. Results for HE of ternary mixtures containing nonpolar components, or one polar compound, two polar compounds, or one alcohol and hydrocarbons, or CCl4. <i>Canadian Journal of Chemistry</i> , <b>2001</b> , 79, 1447-1459 | 0.9 | 11  |
| 70 | Thermodynamics of mixtures containing alkoxyethanols. Part XV. DISQUAC characterization of systems of alkoxyethanols with n-alkanes or cyclohexane. <i>Physical Chemistry Chemical Physics</i> , <b>2001</b> , 3, 2856-2865  | 3.6 | 66  |
| 69 | Temperature dependence of excess properties in alcohols+ethers mixtures.. <i>Thermochimica Acta</i> , <b>2000</b> , 362, 169-177   | 2.9 | 19  |
| 68 | Thermodynamic properties of n-alkoxyethanols+organic solvent mixtures: XIII. Application of the Flory theory to 2-methoxyethanol+n-alkoxyethanols systems. <i>Thermochimica Acta</i> , <b>2000</b> , 362, 89-97  | 2.9 | 28  |
| 67 | Thermodynamics of mixtures with strongly negative deviations from Raoult's Law. <i>Fluid Phase Equilibria</i> , <b>2000</b> , 168, 31-58   | 2.5 | 133 |
| 66 | Excess Molar Volumes of Binary Mixtures of 1-Heptanol or 1-Nonanol with n-Polyethers at 25°C. <i>Journal of Solution Chemistry</i> , <b>2000</b> , 29, 743-756   | 1.8 | 35  |

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| 65 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. Part 3. Application of the DISQUAC model to mixtures of triethylamine with alkanols. Comparison with Dortmund UNIFAC and ERAS results. <i>Canadian Journal of Chemistry</i> , <b>2000</b> , 78, 1272-1284  | 0.9 | 42 |
| 64 | Thermodynamic Properties of n-Alkoxyethanols + Organic Solvent Mixtures. XIV. Liquid-Liquid Equilibria of Systems Containing 2-(2-Ethoxyethoxy)ethanol and Selected Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2000</b> , 45, 1036-1039   | 2.8 | 36 |
| 63 | Thermodynamics of mixtures containing ethers. Part I. DISQUAC characterization of systems of MTBE, TAME or ETBE with n-alkanes, cyclohexane, benzene, alkan-1-ols or alkan-2-ols. Comparison with Dortmund UNIFAC results. <i>Physical Chemistry Chemical Physics</i> , <b>2000</b> , 2, 2587-2597                                     | 3.6 | 19 |
| 62 | Thermodynamic Properties of n-Alkoxyethanols + Organic Solvent Mixtures. XI. Total Vapor Pressure Measurements for n-Hexane, Cyclohexane or n-Heptane + 2-Ethoxyethanol at 303.15 and 323.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2000</b> , 45, 699-703  | 2.8 | 37 |
| 61 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law. Part 3. Application of the DISQUAC model to mixtures of triethylamine with alkanols. Comparison with Dortmund UNIFAC and ERAS results. <i>Canadian Journal of Chemistry</i> , <b>2000</b> , 78, 1272-1284  | 0.9 | 44 |
| 60 | DISQUAC predictions on thermodynamic properties of ternary and higher multicomponent mixtures. <i>Thermochimica Acta</i> , <b>1999</b> , 326, 53-67  | 2.9 | 16 |
| 59 | Proximity effects and cyclization in oxaalkanes+CCl <sub>4</sub> mixtures DISQUAC characterization of the Cl-O interactions. Comparison with Dortmund UNIFAC results. <i>Fluid Phase Equilibria</i> , <b>1999</b> , 154, 11-31   | 2.5 | 36 |
| 58 | Excess molar volumes of methanol or ethanol + n-polyethers at 298.15 K. <i>Canadian Journal of Chemistry</i> , <b>1999</b> , 77, 1608-1616   | 0.9 | 32 |
| 57 | Thermodynamics of mixtures with strongly negative deviations from Raoult's law Part 2. Application of the DISQUAC model to mixtures of CHCl <sub>3</sub> or CH <sub>2</sub> Cl <sub>2</sub> with oxaalkanes. Comparison with Dortmund UNIFAC results. <i>Physical Chemistry Chemical Physics</i> , <b>1999</b> , 1, 275-283            | 3.6 | 23 |
| 56 | Thermodynamic Properties of N-Alkoxyethanols + Organic Solvent Mixtures. X. Liquid-Liquid Equilibria of Systems Containing 2-Methoxyethanol, 2-(2-Methoxyethoxy)ethanol or 2-(2-Ethoxyethoxy)ethanol, and Selected Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1998</b> , 43, 882-885                              | 2.8 | 43 |
| 55 | Thermodynamic properties of n-alkoxyethanols+organic solvents mixtures: VIII. Liquid-Liquid equilibria of systems containing 2-methoxyethanol and alkanes (C <sub>6</sub> H <sub>12</sub> and CH <sub>3</sub> (CH <sub>2</sub> ) <sub>u</sub> CH <sub>3</sub> , u=3,4,6,8). <i>Fluid Phase Equilibria</i> , <b>1998</b> , 143, 111-123 | 2.5 | 34 |
| 54 | Thermodynamic Properties of n-Alkoxyethanols + Organic Solvent Mixtures. IX. Liquid-Liquid Equilibria of Systems Containing 2-Methoxyethanol or 2-Ethoxyethanol and Selected n-Alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1998</b> , 43, 811-814  | 2.8 | 33 |
| 53 | DISQUAC structure-dependent interaction parameters for mixtures containing sec-alkanols and benzene, toluene, or n-alkanones. <i>Canadian Journal of Chemistry</i> , <b>1998</b> , 76, 1418-1428   | 0.9 | 11 |
| 52 | Thermodynamics of mixtures containing the CO and OH groups. II. DISQUAC predictions on VLE and HE for ternary mixtures containing 1-alkanols, n-alkanones, and one organic solvent. <i>Canadian Journal of Chemistry</i> , <b>1997</b> , 75, 1424-1433   | 0.9 | 4  |
| 51 | An exact quasi-chemical equation for excess heat capacity with W-shaped concentration dependence. <i>Fluid Phase Equilibria</i> , <b>1997</b> , 133, 105-127   | 2.5 | 52 |
| 50 | DISQUAC behaviour close to critical points application to methanol + alkane mixtures. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1997</b> , 101, 219-227   |     | 16 |
| 49 | Excess molar volumes of 1-propanol + n-polyethers at 298.15 K. <i>Fluid Phase Equilibria</i> , <b>1997</b> , 133, 187-192.5  |     | 31 |
| 48 | Thermodynamics of mixtures containing linear monocarboxylic acids II. Binary systems showing cross-association between components: DISQUAC characterization of linear monocarboxylic acid + 1-alkanol, or + linear monocarboxylic acid mixtures. <i>Fluid Phase Equilibria</i> , <b>1997</b> , 135, 1-21                               | 2.5 | 7  |

|    |  |     |    |
|----|--|-----|----|
| 47 | DISQUAC characterization of the carbonyl-oxygen interactions in binary liquid organic mixtures containing linear molecules: ketones and a monoether, diether, or triether. <i>Canadian Journal of Chemistry</i> , <b>1996</b> , 74, 1815-1823  | 0.9 | 8  |
| 46 | Application of a purely physical model (DISQUAC) to binary mixtures of phenol and organic solvents. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1996</b> , 100, 1746-1751   | 2.2 |    |
| 45 | disquac analysis of binary liquid organic mixtures containing cyclic or linear alkanols and cycloalkanes or n-alkanes. <i>Thermochimica Acta</i> , <b>1996</b> , 278, 57-69  | 2.9 | 21 |
| 44 | Thermodynamics of branched alcohols I. Extension of DISQUAC to tert-alcohols-n-alkanes or tert-alcohols-cyclohexane mixtures. <i>Fluid Phase Equilibria</i> , <b>1996</b> , 119, 81-96   | 2.5 | 22 |
| 43 | Excess molar volumes of diethyl carbonate with hydrocarbons or tetrachloromethane at 25°C. <i>Journal of Solution Chemistry</i> , <b>1995</b> , 24, 827-835  | 1.8 | 33 |
| 42 | Excess molar volumes of 1-alcohol + aliphatic monoethers at 298.15 K. <i>Fluid Phase Equilibria</i> , <b>1995</b> , 110, 361-367   | 2.5 | 39 |
| 41 | Application of the zeroth approximation of the DISQUAC model to cyclohexane + n-alkane mixtures using different combinatorial entropy terms. <i>Fluid Phase Equilibria</i> , <b>1995</b> , 112, 63-87  | 2.5 | 64 |
| 40 | Excess properties of mixtures of some n-alkoxyethanols with organic solvents. Part 7. VE with toluene at 298.15K. <i>Thermochimica Acta</i> , <b>1995</b> , 257, 103-110   | 2.9 | 6  |
| 39 | DISQUAC predictions of phase equilibria, molar and standard partial molar excess quantities for 1-alkanol+cyclohexane mixtures. <i>Journal of Solution Chemistry</i> , <b>1994</b> , 23, 399-420   | 1.8 | 46 |
| 38 | Excess properties of (an n-alkoxyethanol + an organic solvent) VI. $VEm\{xCH_3(CH_2)-1O(CH_2)2O(CH_2)2OH + (1 - x)C_6H_5CH_3\}$ for v = 1, 2, and 4 at the temperature 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1994</b> , 26, 791-795   | 2.9 | 8  |
| 37 | Thermodynamics of mixtures containing linear monocarboxylic acids. I. DISQUAC predictions on molar excess Gibbs energies, molar excess enthalpies and solid-liquid equilibria for mixtures of linear monocarboxylic acids with organic solvents. <i>Fluid Phase Equilibria</i> , <b>1994</b> , 99, 19-33 | 2.5 | 15 |
| 36 | Estimation of DISQUAC interchange energy parameters for 1-alkanols + benzene or + toluene mixtures. <i>Fluid Phase Equilibria</i> , <b>1994</b> , 93, 1-22   | 2.5 | 59 |
| 35 | Solid-liquid equilibria using DISQUAC: Prediction for 1-alkanol + n-alkane systems. <i>Fluid Phase Equilibria</i> , <b>1994</b> , 94, 167-179  | 2.5 | 22 |
| 34 | Application of disquac to binary liquid organic mixtures containing 1-alkanols and CCl4. <i>Thermochimica Acta</i> , <b>1994</b> , 237, 261-275  | 2.9 | 24 |
| 33 | DISQUAC predictions on VLE and HE for ternary mixtures containing 1-alkanols and hydrocarbons. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1994</b> , 98, 106-112   | 1.6 |    |
| 32 | Disquac application to SLE of binary mixtures containing long chain 1-alkanols (1-tetradecanol, 1-hexadecanol, 1-octadecanol, or 1-eicosanol) and N-alkanes (C8-C16). <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1994</b> , 98, 955-959  | 3.1 |    |
| 31 | Calorimetric and phase equilibrium data for linear carbonates + hydrocarbons or + CCl4 mixtures. Comparison with disquac predictions. <i>Thermochimica Acta</i> , <b>1993</b> , 217, 57-69   | 2.9 | 45 |
| 30 | Excess molar volumes for dimethyl carbonate + heptane, decane, 2,2,4-trimethylpentane, cyclohexane, benzene, toluene, or tetrachloromethane. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1992</b> , 37, 535-537   | 2.8 | 83 |

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| 29 | Excess molar volumes of 1-nonal withn-heptane at 25, 35 and 45°C1. <i>Journal of Solution Chemistry</i> , <b>1992</b> , 21, 425-431   | 1.8 | 10 |
| 28 | Excess molar volumes of (n-nonal-1-ol + n-decane or n-tetradecane) at the temperatures 298.15 K, 308.15 K, and 318.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1992</b> , 24, 23-27  | 2.9 | 20 |
| 27 | Characterization of the alkanol/alkanol contacts and prediction of excess functions of ternary systems of two n-alkan-1-ols and one n-alkane using DISQUAC. <i>Fluid Phase Equilibria</i> , <b>1992</b> , 78, 61-80   | 2.5 | 31 |
| 26 | A Characterization of the Aliphatic/Hydroxyl Interactions using a Group Contribution Model (Disquac). <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , <b>1991</b> , 95, 1658-1668   |     | 96 |
| 25 | Prediction of excess enthalpies of some ternary systems involving a binary mixture with a miscibility gap using a group contribution model. <i>Thermochimica Acta</i> , <b>1991</b> , 189, 115-127  | 2.9 | 17 |
| 24 | Steric and inductive effects in binary mixtures of organic carbonates with aromatic hydrocarbons or tetrachloromethane. <i>Fluid Phase Equilibria</i> , <b>1991</b> , 69, 81-89   | 2.5 | 21 |
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| 22 | Thermodynamics of binary mixtures containing organic carbonates. <i>Fluid Phase Equilibria</i> , <b>1991</b> , 68, 151-161  |     | 33 |
| 21 | Prediction of vapour-liquid and liquid-liquid equilibria and of enthalpies of mixing in linear carbonates + n-alkane or + cyclohexane mixtures using DISQUAC. <i>Fluid Phase Equilibria</i> , <b>1991</b> , 64, 1-11  | 2.5 | 33 |
| 20 | Prediction of liquid-liquid equilibria and of enthalpies of mixing in alcanoic acid anhydride + n-alkane mixtures using DISQUAC. <i>Fluid Phase Equilibria</i> , <b>1991</b> , 69, 91-98  | 2.5 | 23 |
| 19 | Thermodynamics of binary mixtures containing organic carbonates. 4. Liquid-liquid equilibria of dimethyl carbonate + selected n-alkanes. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1991</b> , 36, 162-164  | 2.8 | 57 |
| 18 | Excess enthalpies of (3,6,9-trioxaundecane + an n-alkan-1-ol) at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1990</b> , 22, 383-386  | 2.9 | 32 |
| 17 | Prediction of excess functions of some multicomponent organic mixtures of hydrocarbons with a group contribution model. <i>Thermochimica Acta</i> , <b>1990</b> , 168, 31-41  | 2.9 | 11 |
| 16 | Prediction of excess functions of some ternary organic mixtures containing ethanol with a group contribution model. <i>Thermochimica Acta</i> , <b>1990</b> , 171, 153-167  | 2.9 | 26 |
| 15 | Excess properties of mixtures of some n-alkoxyethanols with organic solvents. <i>Thermochimica Acta</i> , <b>1989</b> , 137, 241-246  | 2.9 | 32 |
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| 13 | Thermodynamics of binary mixtures containing organic carbonates. 3. Isothermal vapor-liquid equilibria for diethyl carbonate + cyclohexane, + benzene, or + tetrachloromethane. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1989</b> , 34, 443-445 | 2.8 | 33 |
| 12 | Thermodynamics of binary mixtures containing organic carbonates. 2. Isothermal vapor-liquid equilibria for dimethyl carbonate + cyclohexane + benzene, or + tetrachloromethane. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1989</b> , 34, 73-76   | 2.8 | 23 |

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| 10 | Thermodynamics of binary mixtures of alkanone-chloroalkane: I. Heat of mixing of n-akanone-1-chlorohexadecane mixtures at 298.15 k. <i>Thermochimica Acta</i> , <b>1988</b> , 128, 209-214   | 2.9 | 17 |
| 9  | Excess enthalpies of (heptanoic anhydride + n-alkane) at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1988</b> , 20, 1457-1460   | 2.9 | 12 |
| 8  | Excess enthalpies of (butyric anhydride + n-alkane) at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1988</b> , 20, 1097-1100   | 2.9 | 15 |
| 7  | Thermodynamics of binary mixtures containing organic carbonates. 1. Excess enthalpies of dimethyl carbonate + hydrocarbons or + tetrachloromethane. <i>Journal of Chemical &amp; Engineering Data</i> , <b>1988</b> , 33, 423-426        | 2.8 | 56 |
| 6  | Excess properties of mixtures of some n-alkoxyethanols with organic solvents. V. Excess enthalpies of 2-butoxyethanol with normal alkanes at 298.15 K. <i>Canadian Journal of Chemistry</i> , <b>1988</b> , 66, 2618-2620 <sup>O.9</sup> | 2.9 | 40 |
| 5  | Excess properties of mixtures of some n-alkoxyethanols with organic solvents II. VmE and Cp,mE with di-n-butylether at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1987</b> , 19, 791-796                                   | 2.9 | 52 |
| 4  | Excess properties of mixtures of some n-alkoxyethanols with organic solvents I. HmE with di-n-butylether at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1987</b> , 19, 751-755  | 2.9 | 39 |
| 3  | Densities and heat capacities of 1-butanol + n-decane from 298 K to 400 K. <i>Fluid Phase Equilibria</i> , <b>1986</b> , 27, 137-151   | 2.5 | 61 |
| 2  | Excess enthalpies of some cellosolves with 1-butanol at 298.15 K. <i>Fluid Phase Equilibria</i> , <b>1985</b> , 20, 155-160 <sup>O.5</sup>   | 2.9 | 31 |
| 1  | Excess enthalpies of (n-alkanol + 2,5-dioxahexane) at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , <b>1984</b> , 16, 861-864  | 2.9 | 36 |