

Kazuhiro Tamura

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Solid-Liquid Equilibria for Biphenyl-n-Tetracosane Binary Mixtures and n-Tetracosane-Dibenzofuran-Biphenyl Ternary Mixtures: Experimental Data and Prediction with UNIFAC Models. <i>International Journal of Thermophysics</i> , 2022, 43, .		3
2	Measurement and correlation of 1, 4-diamino-2-methoxyanthraquinone and 1-amino-2-methoxy-4-hydroxyanthraquinone in supercritical CO ₂ . <i>Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an</i> , 2021, 44, 64-71.	0.6	4
3	Solubility of Anthraquinone Derivatives in Supercritical Carbon Dioxide: New Correlations. <i>Molecules</i> , 2021, 26, 460.	1.7	16
4	Solubility of Quetiapine hemifumarate (antipsychotic drug) in supercritical carbon dioxide: Experimental, modeling and Hansen solubility parameter application. <i>Fluid Phase Equilibria</i> , 2021, 537, 113003.	1.4	34
5	Surface modification of TiO ₂ nanoparticles with terephthalic acid in supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , 2021, 174, 105245.	1.6	12
6	A new biodiesel production by water addition to supercritical tert-butyl methyl ether using a plug flow reactor. <i>Fuel</i> , 2021, 305, 121512.	3.4	4
7	Process optimization, reaction kinetics, and thermodynamics studies of water addition on supercritical methyl acetate for continuous biodiesel production. <i>Journal of Supercritical Fluids</i> , 2020, 166, 105038.	1.6	11
8	Supercritical CO ₂ dyeing for nylon, acrylic, polyester, and casein buttons and their optimum dyeing conditions by design of experiments. <i>Journal of CO₂ Utilization</i> , 2019, 33, 253-261.	3.3	28
9	The evaluation of biaxial stretchability of polypropylene films using a newly developed test machine. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	1
10	Representation of solubilities of phenylthioanthraquinone in supercritical carbon dioxide using Hansen solubility parameter. <i>Fluid Phase Equilibria</i> , 2019, 489, 68-74.	1.4	8
11	Development of a biaxial stretching test machine and its applications. <i>Journal of Polymer Engineering</i> , 2018, 38, 605-616.	0.6	2
12	In situ simultaneous measurement of stress, retardation, and three-dimensional refractive indexes during biaxial stretching experiments under various preheating times. <i>Journal of Polymer Engineering</i> , 2018, 38, 703-713.	0.6	0
13	Activity correction in a moving-boundary model for electrochemical lithium intercalation and discharge/charge voltage in LiCoO ₂ electrodes. <i>Journal of Applied Electrochemistry</i> , 2017, 47, 381-392.	1.5	1
14	Solubility correlation of anthraquinone derivatives in supercritical carbon dioxide. <i>AIP Conference Proceedings</i> , 2017, , .	0.3	0
15	Solubility of 1-aminoanthraquinone and 1-nitroanthraquinone in supercritical carbon dioxide. <i>Journal of Chemical Thermodynamics</i> , 2017, 104, 162-168.	1.0	40
16	Phase behavior and solid-liquid equilibria of aliphatic and aromatic carboxylic acid mixtures. <i>Fluid Phase Equilibria</i> , 2016, 420, 24-29.	1.4	5
17	Direct calculation of mutual diffusion coefficients of binary system using non-equilibrium molecular dynamics simulation. <i>Fluid Phase Equilibria</i> , 2015, 402, 83-88.	1.4	4
18	Measurement and Correlation of Derivatized Anthraquinone Solubility in Supercritical Carbon Dioxide. <i>Journal of Chemical & Engineering Data</i> , 2015, 60, 3046-3052.	1.0	25

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19	Solubility of anthraquinone derivatives in supercritical carbon dioxide. <i>Dyes and Pigments</i> , 2015, 113, 351-356.	2.0	45
20	Cosolvent-modified supercritical carbon dioxide extraction of phenolic compounds from bamboo leaves (<i>Sasa palmata</i>). <i>Journal of Supercritical Fluids</i> , 2014, 94, 123-129.	1.6	63
21	Activity correction on electrochemical reaction and diffusion in lithium intercalation electrodes for discharge/charge simulation by single particle model. <i>Electrochimica Acta</i> , 2014, 115, 75-85.	2.6	20
22	Measurement and correlation of solubility of anthraquinone dyestuffs in supercritical carbon dioxide. <i>Journal of Chemical Thermodynamics</i> , 2014, 74, 119-125.	1.0	38
23	Intra- and Inter-Molecular Potential Parameters for Molecular Dynamics Simulation of Benzene and Cyclohexane Mixture. <i>Journal of Chemical Engineering of Japan</i> , 2014, 47, 849-854.	0.3	0
24	Application of Gibbs energy model to equilibrium potential for structural phase transition in lithium intercalation process. <i>Fluid Phase Equilibria</i> , 2013, 357, 19-23.	1.4	6
25	Liquid-Liquid Phase Behaviors of Geraniol in Aqueous Alcohol Mixtures. <i>Journal of Chemical & Engineering Data</i> , 2012, 57, 148-154.	1.0	11
26	Mutual solubility measurements and correlations of imidazolium-based ionic liquid mixtures with alcohols. <i>Journal of Chemical Thermodynamics</i> , 2012, 46, 72-79.	1.0	7
27	Ternary (liquid+liquid) equilibria for β -citronellol in aqueous alcohol at different temperatures. <i>Journal of Chemical Thermodynamics</i> , 2012, 53, 16-22.	1.0	13
28	Cloud point measurements of 1-butyl-2,3-dimethylimidazolium tetrafluoroborate with alcohols. <i>Journal of Chemical Thermodynamics</i> , 2010, 42, 1478-1484.	1.0	5
29	(Ternary liquid+liquid) equilibria for (water+acetone+ α -pinene, or β -pinene, or limonene) mixtures. <i>Journal of Chemical Thermodynamics</i> , 2010, 42, 1400-1405.	1.0	11
30	Calculation of diffusion coefficient for supercritical carbon dioxide and carbon dioxide+naphthalene system by molecular dynamics simulation using EPM2 model. <i>Molecular Simulation</i> , 2010, 36, 772-777.	0.9	15
31	Temperature dependence on mutual solubility of binary (methanol+limonene) mixture and (liquid+liquid) equilibria of ternary (methanol+ethanol+limonene) mixture. <i>Journal of Chemical Thermodynamics</i> , 2009, 41, 564-568.	1.0	12
32	Ternary liquid-liquid equilibria for (water+terpene+1-propanol or 1-butanol) systems at the temperature 298.15K. <i>Fluid Phase Equilibria</i> , 2008, 263, 223-230.	1.4	39
33	Temperature Dependence on Mutual Solubility Data of the Binary (Methanol + α -Pinene or β -Pinene) Systems and Ternary Liquid-Liquid Equilibria for the (Methanol + Ethanol + α -Pinene or β -Pinene) Systems. <i>Journal of Chemical & Engineering Data</i> , 2008, 53, 2417-2421.	1.0	12
34	Estimation of boiling and melting points of light, heavy and complex hydrocarbons by means of a modified group vector space method. <i>Fluid Phase Equilibria</i> , 2006, 239, 213-222.	1.4	16
35	Ternary and quaternary (liquid+liquid) equilibria for (water+ethanol+ α -pinene, β -pinene, or +limonene) and (water+ethanol+ α -pinene+limonene) at the temperature 298.15K. <i>Journal of Chemical Thermodynamics</i> , 2006, 38, 1036-1041.	1.0	32
36	Quaternary (liquid+liquid) equilibria for (methanol+2,2,4-trimethylpentane+toluene+1,1-dimethylpropyl methyl ether or 1,1-dimethylethyl methyl) Tj ETQq0.0 0 rgBT1/Overlock		

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37	Ternary excess molar enthalpies of (1-propanol+2-propanol+1,4-dioxane) mixture at 298.15K. <i>Thermochimica Acta</i> , 2005, 437, 34-38.	1.2	1
38	Excess Molar Enthalpies of Ternary Mixtures of Ethanol + 1-Propanol + Tetrahydropyran or 1,4-Dioxane at 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 2005, 50, 66-71.	1.0	8
39	Mutual Solubilities of Terpene in Methanol and Water and Their Multicomponent Liquid~Liquid Equilibria. <i>Journal of Chemical & Engineering Data</i> , 2005, 50, 2013-2018.	1.0	37
40	Excess molar enthalpies of ternary mixtures of (methanol, ethanol+2-propanol+1,4-dioxane) at T=298.15 K. <i>Journal of Chemical Thermodynamics</i> , 2004, 36, 549-554.	1.0	6
41	Binary and ternary solubilities of disperse dyes and their blend in supercritical carbon dioxide. <i>Fluid Phase Equilibria</i> , 2004, 219, 25-32.	1.4	52
42	Excess molar enthalpies of (methanol+1-propanol)+oxane or 1,4-dioxane mixtures at the temperature 298.15 K. <i>Journal of Chemical Thermodynamics</i> , 2003, 35, 1657-1669.	1.0	10
43	Ternary excess molar enthalpies for the mixtures of methanol and ethanol with tetrahydropyran or 1,4-dioxane at 298.15 K. <i>Thermochimica Acta</i> , 2003, 405, 137-146.	1.2	7
44	Solubilities of C.I. Disperse Red 1 and C.I. Disperse Red 13 in supercritical carbon dioxide. <i>Fluid Phase Equilibria</i> , 2003, 213, 115-123.	1.4	46
45	Solubilities of C.I. Disperse Orange 25 and C.I. Disperse Blue 354 in Supercritical Carbon Dioxide. <i>Journal of Chemical & Engineering Data</i> , 2003, 48, 869-873.	1.0	38
46	Ternary and Quaternary Liquid~Liquid Equilibria for Fuel Additives of the Water + Methanol + Toluene and Water + Methanol + Toluene + Methyltert-Butyl Ether or tert-Amyl Methyl Ether Systems at 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 2001, 46, 1381-1386.	1.0	27
47	Excess Molar Enthalpies for Ethanol + 2-Propanol + Methyltert-Butyl Ether and 1-Propanol + 2-Propanol + Methyltert-Butyl Ether at the Temperature of 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 2001, 46, 1499-1503.	1.0	5
48	An associated-solution model for hydrogen-bonding molecules and multicomponent liquid~liquid equilibria for methanol, methyl tert-butyl ether, tert-amyl methyl ether, toluene, and 2,2,4-trimethylpentane mixtures. <i>Fluid Phase Equilibria</i> , 2001, 191, 15-31.	1.4	5
49	Excess molar enthalpies of ternary mixtures formed by methanol and methyl tert-butyl ether with ethanol or 1-propanol at 298.15 K. <i>Thermochimica Acta</i> , 2001, 376, 9-16.	1.2	9
50	Excess molar enthalpies of (acetonitrile + butan-2-one) and (methanol+ acetonitrile + butan-2-one) at T= 298.15 K. <i>Journal of Chemical Thermodynamics</i> , 2001, 33, 95-102.	1.0	3
51	Title is missing!. <i>Journal of Solution Chemistry</i> , 2001, 30, 291-305.	0.6	6
52	Excess molar enthalpies for (propan-1-ol or propan-2-ol + acetonitrile+ 1,1-dimethylethyl methyl ether) at the temperature 298.15 K. <i>Journal of Chemical Thermodynamics</i> , 2000, 32, 197-205.	1.0	2
53	Quaternary (liquid + liquid) equilibria for (water + ethanol + toluene + 1,1-dimethylethyl methyl ether) Tj ETQq1 1 0.784314 rgBT /Overl 2000, 32, 1597-1605.	1.0	1
54	Isothermal vapor~liquid equilibria of mixtures of (methanol+ethanol+1-propanol or 2-propanol) at 333.15 K. <i>Fluid Phase Equilibria</i> , 2000, 170, 37-48.	1.4	11

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55	Liquid-liquid equilibria for quaternary mixtures of water, ethanol, and 2,2,4-trimethylpentane with fuel additives. <i>Fluid Phase Equilibria</i> , 2000, 171, 115-126.	1.4	15
56	Title is missing!. <i>Journal of Solution Chemistry</i> , 2000, 29, 463-488.	0.6	70
57	Title is missing!. <i>Journal of Solution Chemistry</i> , 2000, 29, 815-835.	0.6	5
58	Ternary and Quaternary Liquid-Liquid Equilibria for the Water + Cyclohexane + Ethyl Acetate and Water + Cyclohexane + Ethyl Acetate + Acetic Acid Systems at the Temperature 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 2000, 45, 555-558.	1.0	8
59	Excess molar enthalpies for (acetonitrile + 1,1-dimethylethyl methyl ether) and (methanol, or ethanol) Tj ETQq1 1 0.784314 rgBT /Overle Thermodynamics, 1999, 31, 181-189.	1.0	5
60	Ternary Excess Molar Enthalpies for Methanol or Ethanol + 1-Propanol + 2-Propanol at the Temperature 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 1999, 44, 626-630.	1.0	11
61	Isothermal (vapour + liquid) equilibria of (ethanol + propanone + acetonitrile + benzene) at the temperature 318.15 K. <i>Journal of Chemical Thermodynamics</i> , 1998, 30, 153-159.	1.0	2
62	(Liquid + liquid) equilibria for (acetonitrile + aniline + heptane + benzene or methanol) at the temperature 298.15 K. <i>Journal of Chemical Thermodynamics</i> , 1998, 30, 179-188.	1.0	1
63	Excess molar enthalpies HE of ternary mixtures of (methanol+ethanol+1-propanol or 2-propanol) at 298.15 K. <i>Fluid Phase Equilibria</i> , 1998, 149, 147-161.	1.4	17
64	Association Model of Fluids. Phase Equilibria and Excess Enthalpies in Mixtures Containing Alcohol and Acetonitrile. <i>Zeitschrift Fur Physikalische Chemie</i> , 1997, 199, 1-23.	1.4	6
65	A modification of the complete local concentration model. <i>Chemical Engineering Science</i> , 1997, 52, 3223-3225.	1.9	0
66	Association model of fluids. Simultaneous representation of excess Gibbs energies and excess enthalpies for liquid mixtures with alkanols. <i>Fluid Phase Equilibria</i> , 1997, 135, 227-247.	1.4	4
67	Phase equilibrium calculations using a modified form of the complete local concentration model. <i>Fluid Phase Equilibria</i> , 1997, 135, 209-226.	1.4	4
68	Excess enthalpies for (propanone + 1,1-dimethylethyl methyl ether) and methanol + propanone + 29, 31-36.	1.0	3
69	Excess molar volumes in {octylamine + (hexane + heptane), or (cyclohexane + hexane), or (cyclohexane) Tj ETQq1 1 0.784314 rgBT /Overle	1.0	0
70	Ternary (liquid+liquid) equilibria for (acetonitrile+ethanol or 1-propanol+heptane) and (aniline+methanol+cyclohexane). <i>Journal of Chemical Thermodynamics</i> , 1997, 29, 941-948.	1.0	6
71	Quaternary Liquid-Liquid Equilibria of Acetonitrile + 2-Propanol + Cyclohexane + Heptane at 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 1996, 41, 873-875.	1.0	2
72	Excess Molar Enthalpies of Ternary Mixtures for Propanone or Benzene + Aniline + 2-Methyl-1-propanol and of Binary Mixtures for Propanone or Aniline + 2-Methyl-1-propanol at 298.15 K. <i>Journal of Chemical & Engineering Data</i> , 1996, 41, 1350-1354.	1.0	4

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73	Ternary Vapor-Liquid Equilibria of Ethanol + Acetone + Benzene at 318.15 K. Journal of Chemical & Engineering Data, 1996, 41, 870-872.	1.0	4
74	Ternary Vapor-Liquid Equilibria of 2-Propanol + Cyclohexane + Toluene at 318.15 K. Journal of Chemical & Engineering Data, 1996, 41, 1355-1357.	1.0	1
75	Excess Molar Enthalpies of Ternary Systems Butan-1-ol or Butan-2-ol + Aniline + Propanone and of Binary Systems Butan-1-ol or Butan-2-ol + Propanone at the Temperature 298.15 K. Journal of Chemical & Engineering Data, 1996, 41, 593-597.	1.0	7
76	Vapor-Liquid Equilibria for Methanol + Acetone + Acetonitrile + Benzene at 328.15 K. Journal of Chemical & Engineering Data, 1996, 41, 1135-1137.	1.0	5
77	Quaternary Liquid-Liquid Equilibria for the Acetonitrile + 1-Propanol + Cyclohexane + Heptane System at 298.15 K. Journal of Chemical & Engineering Data, 1996, 41, 1346-1349.	1.0	2
78	Excess molar volumes of $\{x\text{CH}_3(\text{CH}_2)_n\text{NH}_2 + (1-x)\text{CH}_3(\text{CH}_2)_n\text{CH}_3\}$ or $\{(1-x)\text{C}_6\text{H}_5\text{C}_6\text{H}_5\}$ for $n = 5$ to 8 , and $v = 6$ to 8 at the temperature 298.15 K. Journal of Chemical Thermodynamics, 1996, 28, 551-557.	1.0	51
79	Isothermal (vapour + liquid) equilibria of (methanol or ethanol + butan-2-ol + acetonitrile + benzene). Journal of Chemical Thermodynamics, 1996, 28, 559-565.	1.0	2
80	Correlation of liquid-liquid equilibria in aqueous and organic systems using a modified Wilson model. Journal of Solution Chemistry, 1996, 25, 567-587.	0.6	6
81	Association model of fluids. Phase equilibria and excess enthalpies in acid mixtures. Fluid Phase Equilibria, 1996, 124, 31-54.	1.4	25
82	Excess enthalpies for (propan-1-ol or propan-2-ol + 1,1-dimethylethyl methyl ether + benzene) at the temperature 298.15 K. Journal of Chemical Thermodynamics, 1995, 27, 1067-1073.	1.0	14
83	(Liquid+liquid) equilibria for (methanol+aniline or acetonitrile+cyclohexane+heptane) at the temperature 298.15 K. Journal of Chemical Thermodynamics, 1995, 27, 1147-1152.	1.0	5
84	(Liquid + liquid) equilibria for (acetonitrile + aniline + cyclohexane + toluene) and (ethanol +) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 T Thermodynamics, 1995, 27, 1291-1296.	1.0	1
85	Prediction of ternary excess molar enthalpies for n-butylamine + 1,4-dioxane + acetonitrile from binary data alone. Thermochemica Acta, 1993, 230, 83-93.	1.2	4
86	Excess enthalpies of (aniline + acetonitrile or benzene) and of (aniline + acetonitrile + benzene) at the temperature 298.15 K. Journal of Chemical Thermodynamics, 1992, 24, 613-617.	1.0	12
87	Ternary excess molar enthalpies of chloroform + acetone + cyclohexane mixtures at 298.15 K. Thermochemica Acta, 1992, 209, 31-41.	1.2	20
88	Thermodynamics of liquid mixtures of acids. I. Liquid-phase association constants for alkanolic acids from the properties of pure fluids. Fluid Phase Equilibria, 1991, 64, 49-60.	1.4	6
89	Thermodynamics of liquid mixtures of acids. II. Vapor-liquid equilibria and excess molar enthalpies of alkanolic acid mixtures with hydrocarbons. Fluid Phase Equilibria, 1991, 64, 61-72.	1.4	7
90	Excess molar enthalpies of (propan-1-ol + butan-2-one) and of (propan-1-ol or propan-2-ol +) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T 359-364.	1.0	11

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91	Excess molar enthalpies of {methanol or ethanol + (2-butanone + benzene)} at 298.15 K. Journal of Chemical Thermodynamics, 1990, 22, 279-283.	1.0	94
92	Thermodynamics of associated solutions of acetonitrile and 2-methyl-2-propanol. Thermochemica Acta, 1990, 162, 355-366.	1.2	1
93	Thermodynamics of associated solutions containing acetonitrile and 2-butanol. Thermochemica Acta, 1989, 154, 333-344.	1.2	2
94	Thermodynamics of solutions of acetonitrile with 2-methyl-1-propanol. Thermochemica Acta, 1989, 140, 109-120.	1.2	3
95	Excess molar enthalpies of (butan-2-ol + acetonitrile), (2-methylpropan-2-ol + acetonitrile or benzene), (acetonitrile + benzene), and {butan-2-ol or 2-methylpropan-2-ol + (acetonitrile + benzene)}. Journal of Chemical Thermodynamics, 1989, 21, 955-962.	1.0	10
96	Thermodynamics of associating component + saturated hydrocarbon mixtures at low pressures. Correlation of vapour pressures and volumetric properties of some aliphatic amines and their mixtures with n-alkanes in terms of association. Fluid Phase Equilibria, 1988, 39, 39-51.	1.4	19
97	Excess molar enthalpies of binary and ternary mixtures formed by methanol, 2-butanol and benzene. Fluid Phase Equilibria, 1988, 41, 127-139.	1.4	14
98	Thermodynamics of solutions containing acetonitrile and 1-butanol. Thermochemica Acta, 1988, 124, 53-63.	1.2	10
99	Excess molar enthalpies of (butan-1-ol or 2-methylpropan-1-ol + acetonitrile), (2-methylpropan-1-ol) Tj ETQq1 1 0.784314 rgBT /Overlock Chemical Thermodynamics, 1988, 20, 1101-1107.	1.0	21
100	Excess molar enthalpies of (propan-1-ol or propan-2-ol + acetonitrile), (propan-1-ol or propan-2-ol +) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Chemical Thermodynamics, 1988, 20, 87-93.	1.0	27
101	Excess molar enthalpies for the methanol-1-butanol-benzene system at 25.degree.C. Journal of Chemical & Engineering Data, 1988, 33, 283-285.	1.0	34
102	Excess molar enthalpies for the 1-butanol-benzene-cyclohexane system at 25.degree.C. Journal of Chemical & Engineering Data, 1987, 32, 45-47.	1.0	6
103	Thermodynamics of solutions of butanols in hydrocarbons. Thermochemica Acta, 1987, 121, 447-462.	1.2	13
104	Excess enthalpies for the ternary systems 1-propanol-acetonitrile-benzene and 2-propanol-acetonitrile-benzene at 25.degree.C. Journal of Chemical & Engineering Data, 1986, 31, 410-413.	1.0	10
105	Thermodynamics of amine solutions. Thermochemica Acta, 1986, 101, 305-323.	1.2	12
106	Thermodynamics of alcohol solutions. Excess molar enthalpies of ternary mixtures containing two alcohols and one active nonassociating component. Thermochemica Acta, 1986, 104, 179-202.	1.2	33
107	Thermodynamics of solutions of acetonitrile with propanols. Thermochemica Acta, 1986, 98, 147-158.	1.2	5
108	Excess molar enthalpies of chlorobenzene + methanol, + acetonitrile, and + ethanol, and of (acetonitrile + chlorobenzene) + methanol and + ethanol at 298.15 K. Journal of Chemical Thermodynamics, 1986, 18, 39-44.	1.0	14

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109	Excess molar enthalpies of {tetrachloromethane + propan-1-ol or + propan-2-ol} and of {(tetrachloromethane + benzene) + propan-1-ol or + propan-2-ol} at 298.15 K. Journal of Chemical Thermodynamics, 1986, 18, 827-833.	1.0	9
110	Excess enthalpies of binary and ternary mixtures of acetonitrile with methanol, ethanol and benzene. Fluid Phase Equilibria, 1985, 24, 289-306.	1.4	23
111	Excess molar enthalpies of (propan-1-ol + ethyl ethanoate + cyclohexane) and (propan-2-ol + ethyl) Tj ETQq1 1 0.784314 rgBT ₁ /Overlo	1.0	1
112	Thermodynamics of solutions of propanols in nonassociating components. Thermochemica Acta, 1985, 87, 129-140.	1.2	18
113	Thermodynamics of solutions of acetonitrile with methanol and ethanol. Thermochemica Acta, 1985, 86, 85-99.	1.2	11
114	Thermodynamics of solutions of ethanol in nonassociating components. Thermochemica Acta, 1984, 77, 281-297.	1.2	22
115	Excess molar enthalpies of (ethanol + tetrachloromethane) and (ethyl ethanoate + cyclohexane), and of (ethanol + benzene + tetrachloromethane) and (ethanol + ethyl ethanoate + cyclohexane) at 298.15 K. Journal of Chemical Thermodynamics, 1984, 16, 975-980.	1.0	16
116	Excess enthalpies of binary and ternary mixtures of methanol with acetone, chloroform, benzene, and tetrachloromethane. Fluid Phase Equilibria, 1983, 15, 67-79.	1.4	52
117	Excess enthalpies of acetonitrile + trichloromethane, + ethyl acetate, and + methyl acetate, and of (acetonitrile + trichloromethane) + ethyl acetate and + methyl acetate at 308.15 K. Journal of Chemical Thermodynamics, 1983, 15, 721-724.	1.0	7
118	Thermodynamics of solutions of methanol and solvating components. Thermochemica Acta, 1982, 57, 331-349.	1.2	36
119	Excess enthalpies for the systems acetonitrile-benzene-tetrachloromethane and acetonitrile-dichloromethane-tetrachloromethane at 298.15 K. Fluid Phase Equilibria, 1982, 8, 75-86.	1.4	32
120	Thermodynamics of complex formation in ternary liquid mixtures containing acetonitrile. Thermochemica Acta, 1981, 44, 157-169.	1.2	10
121	Excess enthalpies and complex formation of acetonitrile with acetone, chloroform, and benzene. Thermochemica Acta, 1981, 47, 315-331.	1.2	45