

# James S Chickos

## List of Publications by Year in descending order

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113  
papers

4,953  
citations

147566

31  
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98622

67  
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115  
all docs

115  
docs citations

115  
times ranked

2831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enthalpies of Sublimation of Organic and Organometallic Compounds. 1910–2001. Journal of Physical and Chemical Reference Data, 2002, 31, 537-698.	1.9	505
2	Enthalpies of Vaporization of Organic and Organometallic Compounds, 1880–2002. Journal of Physical and Chemical Reference Data, 2003, 32, 519-878.	1.9	485
3	Critically Evaluated Thermochemical Properties of Polycyclic Aromatic Hydrocarbons. Journal of Physical and Chemical Reference Data, 2008, 37, 1855-1996.	1.9	384
4	Heat capacity corrections to a standard state: a comparison of new and some literature methods for organic liquids and solids. Structural Chemistry, 1993, 4, 271-278.	1.0	377
5	A group additivity approach for the estimation of heat capacities of organic liquids and solids at 298 K. Structural Chemistry, 1993, 4, 261-269.	1.0	207
6	Phase Transition Enthalpy Measurements of Organic and Organometallic Compounds. Sublimation, Vaporization and Fusion Enthalpies From 1880 to 2010. Journal of Physical and Chemical Reference Data, 2010, 39, .	1.9	207
7	Phase Transition Enthalpy Measurements of Organic and Organometallic Compounds. Sublimation, Vaporization and Fusion Enthalpies From 1880 to 2015. Part 1. C <sub>1</sub> –C <sub>10</sub> . Journal of Physical and Chemical Reference Data, 2016, 45, 033101.	1.9	191
8	Estimating Solid–Liquid Phase Change Enthalpies and Entropies. Journal of Physical and Chemical Reference Data, 1999, 28, 1535-1673.	1.9	128
9	Determination of vaporization enthalpies of simple organic molecules by correlations of changes in gas chromatographic net retention times. Thermochimica Acta, 1995, 249, 41-62.	1.2	119
10	Vapor Pressures and Vaporization Enthalpies of n-Alkanes from C <sub>21</sub> to C <sub>30</sub> at T = 298.15 K by Correlation Gas Chromatography. Journal of Chemical & Engineering Data, 2004, 49, 77-85.	1.0	108
11	Phase Transition Enthalpy Measurements of Organic and Organometallic Compounds and Ionic Liquids. Sublimation, Vaporization, and Fusion Enthalpies from 1880 to 2015. Part 2. C <sub>11</sub> –C <sub>192</sub> . Journal of Physical and Chemical Reference Data, 2017, 46, .	1.9	103
12	Rediscovering the Wheel. Thermochemical Analysis of Energetics of the Aromatic Diazines. Journal of Physical Chemistry Letters, 2012, 3, 3454-3459.	2.1	98
13	Vaporization, fusion and sublimation enthalpies of the dicarboxylic acids from C <sub>4</sub> to C <sub>14</sub> and C <sub>16</sub> . Journal of Chemical Thermodynamics, 2005, 37, 941-953.	1.0	72
14	The vaporization enthalpies and vapor pressures of fatty acid methyl esters C <sub>18</sub> , C <sub>21</sub> to C <sub>23</sub> , and C <sub>25</sub> to C <sub>29</sub> by correlation – gas chromatography. Thermochimica Acta, 2004, 424, 111-121.	1.2	65
15	Vapor Pressures and Vaporization Enthalpies of n-Alkanes from C <sub>31</sub> to C <sub>38</sub> at T = 298.15 K by Correlation Gas Chromatography. Journal of Chemical & Engineering Data, 2004, 49, 620-630.	1.0	65
16	Sublimation enthalpies at 298.15K using correlation gas chromatography and differential scanning calorimetry measurements. Thermochimica Acta, 1998, 313, 101-110.	1.2	60
17	The Thermochemistry of 2,4-Pentanedione Revisited: – Observance of a Nonzero Enthalpy of Mixing between Tautomers and Its Effects on Enthalpies of Formation. Journal of Physical Chemistry B, 2005, 109, 12590-12595.	1.2	60
18	The vaporization enthalpies of some crown and polyethers by correlation gas chromatography. Thermochimica Acta, 2000, 346, 15-28.	1.2	59

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19	The strain energy of cyclotetradecane is small. <i>Journal of Organic Chemistry</i> , 1992, 57, 1897-1899.	1.7	58
20	A protocol for correcting experimental fusion enthalpies to 298.15K and it's application in indirect measurements of sublimation enthalpy at 298.15K. <i>Thermochimica Acta</i> , 1998, 313, 19-26.	1.2	57
21	Estimations of the heats of vaporization of simple hydrocarbon derivatives at 298 K. <i>Journal of Organic Chemistry</i> , 1988, 53, 3424-3429.	1.7	56
22	Enthalpies of vaporization of some highly branched hydrocarbons. <i>Journal of Chemical Thermodynamics</i> , 1995, 27, 693-705.	1.0	46
23	Vaporization Enthalpies at 298.15 K of then-Alkanes from C21to C28and C30. <i>Journal of Chemical &amp; Engineering Data</i> , 1997, 42, 190-197.	1.0	46
24	Measurement and estimation of the heats of vaporization of hydrocarbons. <i>Journal of Organic Chemistry</i> , 1981, 46, 4294-4296.	1.7	45
25	The enthalpy of sublimation of cubane. <i>Thermochimica Acta</i> , 2004, 424, 91-97.	1.2	45
26	Evaluation of the Vaporization, Fusion, and Sublimation Enthalpies of the 1-Alkanols: The Vaporization Enthalpy of 1-, 6-, 7-, and 9-Heptadecanol, 1-Octadecanol, 1-Eicosanol, 1-Docosanol, 1-Hexacosanol, and Cholesterol at T= 298.15 K by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2006, 51, 475-482.	1.0	45
27	Simple Relationships for the Estimation of Melting Temperatures of Homologous Series. <i>Journal of Chemical &amp; Engineering Data</i> , 2001, 46, 562-573.	1.0	42
28	Phase Change Enthalpies and Entropies of Liquid Crystals. <i>Journal of Physical and Chemical Reference Data</i> , 2006, 35, 1051-1330.	1.9	38
29	Hypothetical Thermodynamic Properties. Subcooled Vaporization Enthalpies and Vapor Pressures of Polyaromatic Hydrocarbons. <i>Journal of Chemical &amp; Engineering Data</i> , 2008, 53, 1903-1913.	1.0	37
30	The vaporization enthalpies and vapor pressures of a series of unsaturated fatty acid methyl esters by correlation gas chromatography. <i>Thermochimica Acta</i> , 2007, 456, 94-101.	1.2	33
31	Total phase change entropies and enthalpies. <i>Thermochimica Acta</i> , 2002, 395, 59-113.	1.2	32
32	An examination of the vaporization enthalpies and vapor pressures of pyrazine, pyrimidine, pyridazine, and 1,3,5-triazine. <i>Structural Chemistry</i> , 2009, 20, 49-58.	1.0	32
33	Total phase change entropies and enthalpies. An update on fusion enthalpies and their estimation. <i>Thermochimica Acta</i> , 2009, 495, 5-13.	1.2	32
34	Determination of Vaporization Enthalpies of Polychlorinated Biphenyls by Correlation Gas Chromatography. <i>Analytical Chemistry</i> , 2001, 73, 1480-1484.	3.2	31
35	Enthalpies of Vaporization and Vapor Pressures of Some Deuterated Hydrocarbons. Liquid Vapor Pressure Isotope Effects. <i>Journal of Chemical &amp; Engineering Data</i> , 2008, 53, 1545-1556.	1.0	29
36	An Examination of the Thermodynamics of Fusion, Vaporization, and Sublimation of Ibuprofen and Naproxen by Correlation Gas Chromatography. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 805-814.	1.6	29

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37	Hypothetical Thermodynamic Properties: Vapor Pressures and Vaporization Enthalpies of the Even $n$ -Alkanes from $C_{78}$ to $C_{92}$ at $T = 298.15$ K by Correlation-Gas Chromatography. Journal of Chemical & Engineering Data, 2008, 53, 2432-2440.	1.0	28
38	Sublimation Vapor Pressures as Evaluated by Correlation-Gas Chromatography. Journal of Chemical & Engineering Data, 2010, 55, 1558-1563.	1.0	28
39	An Examination of Factors Influencing the Thermodynamics of Correlation-Gas Chromatography as Applied to Large Molecules and Chiral Separations. Journal of Chemical & Engineering Data, 2010, 55, 698-707.	1.0	27
40	The Vaporization Enthalpies of 2- and 4-( $N,N$ -Dimethylamino)pyridine, 1,5-Diazabicyclo[4.3.0]non-5-ene, 1,8-Diazabicyclo[5.4.0]undec-7-ene, Imidazo[1,2- $a$ ]pyridine and 1,2,4-Triazolo[1,5- $a$ ]pyrimidine by Correlation-Gas Chromatography. Journal of Physical Chemistry B, 2011, 115, 8785-8796.	1.2	27
41	Hypothetical Thermodynamic Properties. Subcooled Vaporization Enthalpies and Vapor Pressures of Polyaromatic Heterocycles and Related Compounds. Journal of Chemical & Engineering Data, 2009, 54, 2930-2943.	1.0	25
42	Structural characterization of crystalline inclusion complexes formed from 1,3,5-triaroylbenzene derivatives—a new family of inclusion hosts. Perkin Transactions II RSC, 2000, , 2458-2464.	1.1	24
43	The Estimation of Melting Points and Fusion Enthalpies Using Experimental Solubilities, Estimated Total Phase Change Entropies, and Mobile Order and Disorder Theory. Journal of Chemical Information and Computer Sciences, 2002, 42, 368-374.	2.8	24
44	A Study of the Vaporization Enthalpies of Some 1-Substituted Imidazoles and Pyrazoles by Correlation-Gas Chromatography. Journal of Physical Chemistry B, 2010, 114, 16959-16967.	1.2	24
45	Vaporization Enthalpies of the $\pm$ -Alkanediols by Correlation Gas Chromatography. Journal of Chemical & Engineering Data, 2006, 51, 2246-2254.	1.0	23
46	Hypothetical Thermodynamic Properties: Vapor Pressures and Vaporization Enthalpies of the Even $n$ -Alkanes from $C_{40}$ to $C_{76}$ at $T = 298.15$ K by Correlation-Gas Chromatography. Are the Vaporization Enthalpies a Linear Function of Carbon Number?. Journal of Chemical & Engineering Data, 2008, 53, 481-491.	1.0	23
47	Sublimation Enthalpies of Organic Compounds: A Very Large Database with a Match to Crystal Structure Determinations and a Comparison with Lattice Energies. Crystal Growth and Design, 2019, 19, 6566-6576.	1.4	23
48	The enthalpies of vaporization and sublimation of exo- and endo-tetrahydrodicyclopentadienes at $T=298.15$ K. Journal of Chemical Thermodynamics, 2002, 34, 1647-1658.	1.0	22
49	Vapor Pressures and Vaporization, Sublimation, and Fusion Enthalpies of Some Fatty Acids. Journal of Chemical & Engineering Data, 2013, 58, 322-333.	1.0	21
50	Measurement of the Vaporization Enthalpy of Complex Mixtures by Correlation-Gas Chromatography. The Vaporization Enthalpy of RP-1, JP-7, and JP-8 Rocket and Jet Fuels at $T= 298.15$ K. Energy & Fuels, 2005, 19, 2064-2073.	2.5	20
51	The energetics of the isomeric 1- and 2-naphthoic acids: context, quantum chemical calculations and thermochemical measurements. Molecular Physics, 2003, 101, 1311-1318.	0.8	18
52	An Examination of the Thermodynamics of Fusion, Vaporization, and Sublimation of Several Parabens by Correlation Gas Chromatography. Journal of Pharmaceutical Sciences, 2011, 100, 1847-1855.	1.6	18
53	Vaporization and Sublimation Enthalpies of Acetanilide and Several Derivatives by Correlation Gas Chromatography. Journal of Chemical & Engineering Data, 2012, 57, 1331-1337.	1.0	18
54	The enthalpy of formation of methionine revisited. Journal of Physical Organic Chemistry, 2012, 25, 916-924.	0.9	17

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55	The Vaporization Enthalpies and Vapor Pressures of Some Primary Amines of Pharmaceutical Importance by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2013, 58, 2600-2609.	1.0	17
56	A Comparison of Results by Correlation Gas Chromatography with Another Gas Chromatographic Retention Time Technique. The Effects of Retention Time Coincidence on Vaporization Enthalpy and Vapor Pressure. <i>Journal of Chemical &amp; Engineering Data</i> , 2015, 60, 2739-2748.	1.0	17
57	Estimating Phase-Change Enthalpies and Entropies. <i>ACS Symposium Series</i> , 1998, , 63-91.	0.5	16
58	The enthalpies of formation of two dibenzocyclooctadienones. <i>Thermochimica Acta</i> , 2003, 400, 109-120.	1.2	16
59	The vaporization enthalpy and vapor pressure of S (+)-methamphetamine at T=298.15K by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2014, 73, 51-56.	1.0	16
60	Vapor pressures and vaporization enthalpy of (±)-bisabolol and (dl) menthol by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2017, 107, 18-25.	1.0	16
61	Thermochemical properties of sesquiterpenes in natural products by correlation gas chromatography: Application to bergamotene oil. <i>Journal of Chemical Thermodynamics</i> , 2018, 126, 128-136.	1.0	16
62	The vapor pressure and vaporization enthalpy of squalene and squalane by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2019, 135, 192-197.	1.0	16
63	Application of correlation-gas chromatography to evaluate the vaporization enthalpy of a component in an equilibrium mixture. <i>Thermochimica Acta</i> , 2005, 435, 49-56.	1.2	15
64	Applications of Correlation Gas Chromatography and Transpiration Studies for the Evaluation of the Vaporization and Sublimation Enthalpies of Some Perfluorinated Hydrocarbons. <i>Journal of Chemical &amp; Engineering Data</i> , 2012, 57, 2350-2359.	1.0	15
65	Hypothetical Thermodynamic Properties: The Boiling and Critical Temperatures of Polyethylene and Polytetrafluoroethylene. <i>Journal of Chemical &amp; Engineering Data</i> , 2004, 49, 518-526.	1.0	14
66	Study of the Anomalous Thermochemical Behavior of 1,2-Diazines by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2010, 55, 1628-1635.	1.0	14
67	The Joining of Measurement and Prediction: The Enthalpy of Formation of 1,4-Cubanedicarboxylic Acid. <i>Journal of Chemical &amp; Engineering Data</i> , 2011, 56, 1220-1228.	1.0	14
68	Vapor pressures and vaporization enthalpies of a series of esters used in flavors by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2015, 86, 65-74.	1.0	14
69	The vaporization enthalpy and vapor pressures of liquid adamantane, diamantane and 1- and 2-cedrene by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2018, 121, 175-186.	1.0	14
70	Enthalpy of formation of triphenylphosphine sulfide. <i>Structural Chemistry</i> , 1996, 7, 355-361.	1.0	13
71	Thermochemical studies for determination of the molar enthalpy of formation of aniline derivatives. <i>Structural Chemistry</i> , 1996, 7, 367-373.	1.0	13
72	Thermophysical properties in medium temperature range of several thio and dithiocarbamates. <i>Journal of Thermal Analysis and Calorimetry</i> , 2008, 91, 471-475.	2.0	13

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73	Vaporization, Sublimation, and Fusion Enthalpies of Some Saturated and Unsaturated Long Chain Fatty Acids by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2015, 60, 202-212.	1.0	13
74	Measurement of the Vaporization Enthalpy of Complex Mixtures by Correlation-Gas Chromatography. The Vaporization Enthalpy of RJ-4, a High-Energy-Density Rocket Fuel at T= 298.15 K. <i>Industrial &amp; Engineering Chemistry Research</i> , 2003, 42, 2874-2877.	1.8	12
75	Thermophysical Study of Several Barbituric Acid Derivatives by Differential Scanning Calorimetry (DSC). <i>Journal of Chemical &amp; Engineering Data</i> , 2011, 56, 263-268.	1.0	12
76	Thermophysical Study of 2-Thiobarbituric Acids by Differential Scanning Calorimetry. <i>Journal of Chemical &amp; Engineering Data</i> , 2012, 57, 249-255.	1.0	12
77	Some thermodynamic properties of benzocaine. <i>Structural Chemistry</i> , 2013, 24, 1903-1907.	1.0	12
78	Vapor pressure and vaporization enthalpy studies of (+)-longifolene, ( $\alpha$ )-isolongifolene and $\beta$ -myrcene by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2019, 131, 583-591.	1.0	12
79	Thermochemistry of Ethyl 3-Oxobutanoate Revisited: $\Delta$ Observance of a Non-Zero Enthalpy of Mixing between Tautomers and Its Effects on Enthalpies of Formation. <i>Journal of Chemical &amp; Engineering Data</i> , 2005, 50, 1720-1726.	1.0	10
80	Vapor pressure and vaporization enthalpy studies of the major components of ginger, $\beta$ -zingiberene, $\beta$ -sesquiphellandrene and ( $\alpha$ ) $\alpha$ curcumene by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2019, 138, 107-115.	1.0	10
81	Thermophysical Study of Several $\beta$ - and $\beta$ -Amino Acid Derivatives by Differential Scanning Calorimetry (DSC). <i>Journal of Chemical &amp; Engineering Data</i> , 2011, 56, 3807-3812.	1.0	9
82	An Examination of the Thermodynamics of Fusion, Vaporization, and Sublimation of (R,S)- and (R)-Flurbiprofen by Correlation Gas Chromatography. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 2045-2054.	1.6	9
83	The structure and thermochemistry of 3:4,5:6-dibenzo-2-hydroxymethylene-cyclohepta-3,5-dienone (1) and some related compounds. <i>Structural Chemistry</i> , 2006, 17, 639-648.	1.0	8
84	Vaporization Enthalpy and Vapor Pressure of Valproic Acid by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2012, 57, 2281-2285.	1.0	8
85	Evaluation of the Vaporization Enthalpies and Liquid Vapor Pressures of ( <i>R</i> )-Deprenyl, ( <i>S</i> )-Benzphetamine, Alverine, and a Series of Aliphatic Tertiary Amines by Correlation Gas Chromatography at <i>T</i> /K = 298.15. <i>Journal of Chemical &amp; Engineering Data</i> , 2014, 59, 2551-2562.	1.0	8
86	The influence of the hydroxy and methoxy functional groups on the energetic and structural properties of naphthaldehyde as evaluated by both experimental and computational methods. <i>Structural Chemistry</i> , 2015, 26, 137-149.	1.0	8
87	Chemistry, commentary, and community: discussion of an examination of the vaporization enthalpies and vapor pressures of pyrazine, pyrimidine, pyridazine, and 1,3,5-triazine by Lipkind and Chickos. <i>Structural Chemistry</i> , 2009, 20, 617-618.	1.0	7
88	Validation of the Vaporization Enthalpies of Some Simple Aliphatic Amides and Their Use in the Evaluation of the Vaporization Enthalpy of Valpromide and Valnoctamide. <i>Journal of Chemical &amp; Engineering Data</i> , 2013, 58, 749-757.	1.0	7
89	Vaporization Enthalpies and Vapor Pressures of Two Insecticide Components, Muscalure and Emperthrin, by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2013, 58, 3513-3520.	1.0	7
90	The vapor pressure and vaporization enthalpy of ( $\alpha$ ) $\beta$ -Elemene and ( $\alpha$ ) $\beta$ -Bisabolene by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2020, 148, 106139.	1.0	7



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91	Comment on "Prediction of vapor pressures of solid organic compounds with a group contribution method". <i>Fluid Phase Equilibria</i> , 2006, 243, 198-205.	1.4	6
92	Vapor pressures and enthalpies of vaporization of a series of $\hat{\gamma}$ and $\hat{\delta}$ -lactones by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2014, 73, 262-268.	1.0	6
93	Vaporization, Sublimation Enthalpy, and Crystal Structures of Imidazo[1,2- <i>a</i> ]pyrazine and Phthalazine. <i>Journal of Chemical &amp; Engineering Data</i> , 2016, 61, 370-379.	1.0	6
94	Vapor pressure and enthalpy of vaporization of oil of catnip by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2016, 92, 126-131.	1.0	6
95	Vapor pressures and vaporization enthalpy of codlemone by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2015, 89, 306-311.	1.0	5
96	The Vaporization Enthalpy and Vapor Pressure of Fenpropidin and Phencyclidine (PCP) at $T/K = 298.15$ by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2016, 61, 896-902.	1.0	5
97	Enthalpy of vaporization and vapor pressure of whiskey lactone and menthalactone by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2017, 110, 65-70.	1.0	5
98	Evaluation of vaporization enthalpies and liquid vapor pressures of cedrol, nerolidol, and 1-adamantanol by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2017, 115, 253-260.	1.0	5
99	Correlation Gas Chromatographic Study of the Vaporization Enthalpies and Vapor Pressures of the Major Sesquiterpene Hydrocarbons in Patchouli Oil. <i>Journal of Chemical &amp; Engineering Data</i> , 2021, 66, 2538-2549.	1.0	5
100	Vaporization Enthalpies and Vapor Pressures of Some Insect Pheromones by Correlation Gas Chromatography. <i>Journal of Chemical &amp; Engineering Data</i> , 2016, 61, 1524-1530.	1.0	4
101	Vaporization enthalpy and vapor pressure of ( $\hat{\gamma}$ ) Ambroxide and Galaxolide by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2019, 129, 121-129.	1.0	4
102	Addendum to "The vaporization enthalpies and vapor pressures of a series of fatty acids methyl esters for C18, C21 to C23, C25 to C29 by correlation gas chromatography" [ <i>Thermochim. Acta</i> 424 (2004) 111-121]. <i>Thermochimica Acta</i> , 2007, 463, 93-94.	1.2	3
103	Feeling and investigating blue: On the enthalpy of formation of indigo. <i>Journal of Chemical Thermodynamics</i> , 2014, 73, 69-75.	1.0	3
104	The vapor pressure and vaporization enthalpy of pristane and phytane by correlation gas chromatography. <i>Journal of Chemical Thermodynamics</i> , 2020, 141, 105931.	1.0	3
105	The Vaporization Enthalpy and Vapor Pressure of ( $\hat{\alpha}$ ) N-Ethyl Amphetamine by Correlation Gas Chromatography. <i>Molecules</i> , 2021, 26, 3809.	1.7	3
106	Thermochemical and structural study of a dibenzocycloheptane cyanoenamine. <i>Structural Chemistry</i> , 2013, 24, 1975-1980.	1.0	2
107	Vaporization enthalpies and vapor pressures of the major components of opopanax oil, $\hat{\alpha}$ -santalene, cis $\hat{\beta}$ -bisabolene, cis $\hat{\beta}$ -bergamotene. <i>Structural Chemistry</i> , 2021, 32, 939-952.	1.0	2
108	Paradigms and paradoxes: properties of ideal gases for large and small species. <i>Structural Chemistry</i> , 2009, 20, 1077-1078.	1.0	1

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109	Introduction: MarÃa Victoria Roux, colleague, calorimetrist, and friend. Structural Chemistry, 2013, 24, 1785-1787.	1.0	1
110	The vapor pressure and vaporization enthalpy of R-(+)-menthofuran, a hepatotoxin metabolically derived from the abortifacient terpene, (R)-(+)-pulegone by correlation gas chromatography. Journal of Chemical Thermodynamics, 2016, 98, 135-139.	1.0	1
111	JPCRD: 50 Years of Providing the Scientific Community with Critically Evaluated Thermodynamic Data, Predictive Methods, and Large Thermodynamic Data Compilations. Journal of Physical and Chemical Reference Data, 2021, 50, 033101.	1.9	1
112	Modeling the physical properties of a homologous series on the melting temperatures and densities of n-alkanes and their simple alkyl-derivatives. E-Polymers, 2008, 8, .	1.3	0
113	A correlation gas chromatographic study of the vaporization enthalpies and vapor pressures of patchoulol and 2-tetradecanol and estimations of their sublimation properties. Journal of Chemical Thermodynamics, 2022, 170, 106778.	1.0	0