

Elaheh Rahimpour

List of Publications by Year in descending order

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142
papers

1,681
citations

279778

23
h-index

414395

32
g-index

142
all docs

142
docs citations

142
times ranked

1334
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of silver nanoparticles in the induction of apoptosis on human hepatocellular carcinoma (HepG2) cell line. <i>Materials Science and Engineering C</i> , 2018, 93, 465-471.	7.3	97
2	A novel chemosensor based on graphitic carbon nitride quantum dots and potassium ferricyanide chemiluminescence system for Hg(II) ion detection. <i>Sensors and Actuators B: Chemical</i> , 2016, 225, 258-266.	7.8	81
3	Optical sensors based on silver nanoparticles for determination of pharmaceuticals: An overview of advances in the last decade. <i>Talanta</i> , 2020, 217, 121071.	5.5	80
4	Non-volatile compounds in exhaled breath condensate: review of methodological aspects. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6411-6440.	3.7	45
5	Exhaled breath condensate as an alternative sample for drug monitoring. <i>Bioanalysis</i> , 2018, 10, 61-64.	1.5	43
6	A new correlative model to simulate the solubility of drugs in mono-solvent systems at various temperatures. <i>Journal of Molecular Liquids</i> , 2021, 343, 117587.	4.9	41
7	CoFe ₂ O ₄ nano-particles functionalized with 8-hydroxyquinoline for dispersive solid-phase micro-extraction and direct fluorometric monitoring of aluminum in human serum and water samples. <i>Analytica Chimica Acta</i> , 2015, 881, 54-64.	5.4	37
8	Utilizing of Ag@AgCl@graphene oxide@Fe ₃ O ₄ nanocomposite as a magnetic plasmonic nanophotocatalyst in light-initiated H ₂ O ₂ generation and chemiluminescence detection of nitrite. <i>Talanta</i> , 2015, 144, 769-777.	5.5	33
9	Prediction of paracetamol solubility in cosolvency systems at different temperatures. <i>Journal of Molecular Liquids</i> , 2019, 273, 282-291.	4.9	33
10	Solubility measurement and thermodynamic modeling of caffeine in N-methyl-2-pyrrolidone+isopropanol mixtures at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 336, 116519.	4.9	31
11	Measurement and correlation of clotrimazole solubility in ethanol + water mixtures at T = (293.2 to) T _j . <i>ETQq1 1 0.784314 rgBT /Over</i>	4.9	30
12	Breathomics: Review of Sample Collection and Analysis, Data Modeling and Clinical Applications. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 1461-1487.	3.5	30
13	Solubility prediction of lamotrigine in cosolvency systems using Abraham and Hansen solvation parameters. <i>Journal of Molecular Liquids</i> , 2019, 276, 675-679.	4.9	29
14	An optical sensing platform based on hexacyanoferrate intercalated layered double hydroxide nanozyme for determination of chromium in water. <i>Analytica Chimica Acta</i> , 2020, 1117, 9-17.	5.4	28
15	A novel chemosensor for Ag(I) ion based on its inhibitory effect on the luminol+H ₂ O ₂ chemiluminescence response improved by CoFe ₂ O ₄ nano-particles. <i>Sensors and Actuators B: Chemical</i> , 2015, 209, 496-504.	7.8	27
16	Solubility of sulfadiazine in (acetonitrile + methanol) mixtures: Determination, correlation, dissolution thermodynamics and preferential solvation. <i>Journal of Molecular Liquids</i> , 2021, 322, 114979.	4.9	26
17	Generally trained models to predict drug solubility in N-methyl-2-pyrrolidone+water mixtures at various temperatures. <i>Journal of Molecular Liquids</i> , 2018, 254, 34-38.	4.9	25
18	Generally trained models to predict drug solubility in methanol + water mixtures. <i>Journal of Molecular Liquids</i> , 2018, 264, 631-644.	4.9	25

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19	Solubility and thermodynamics of lamotrigine in carbitol+water mixtures from $T = (293.2 \text{ to } 313.2) \text{ K}$. <i>Journal of Molecular Liquids</i> , 2019, 274, 418-425.	2.6	25
20	Budesonide solubility in polyethylene glycol 400+water at different temperatures: Experimental measurement and mathematical modelling. <i>Journal of Molecular Liquids</i> , 2019, 274, 418-425.	4.9	25
21	Solubility of ketoconazole in N-methyl-2-pyrrolidone + water mixtures at $T = (293.2 \text{ to } 313.2) \text{ K}$. <i>Journal of Molecular Liquids</i> , 2019, 281, 150-155.	4.9	24
22	Mesalazine solubility in the binary mixtures of ethanol and water at various temperatures. <i>Physics and Chemistry of Liquids</i> , 2021, 59, 12-25.	1.2	24
23	Trace analysis of mefenamic acid in human serum and pharmaceutical wastewater samples after pre-concentration with Ni-Al layered double hydroxide nano-particles. <i>Journal of Pharmaceutical Analysis</i> , 2014, 4, 331-338.	5.3	23
24	Sensing and bioimaging of lead ions in intracellular cancer cells and biomedical media using amine-functionalized silicon quantum dots fluorescent probe. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 256, 119747.	3.9	23
25	Solubility of bosentan in {propylene glycol + water} mixtures at various temperatures: experimental data and mathematical modelling. <i>Physics and Chemistry of Liquids</i> , 2019, 57, 338-348.	1.2	22
26	Experimental Solubility and Density Functional Theory Studies of Deferasirox in Binary Solvent Mixtures: Performance of Polarizable Continuum Model and Jouyban-Acree Model. <i>Journal of Chemical & Engineering Data</i> , 2019, 64, 2273-2279.	1.9	20
27	Solubility of minoxidil in binary mixture of ethanol+water at various temperatures. <i>Physics and Chemistry of Liquids</i> , 2019, 57, 788-799.	1.2	20
28	Silver nanoparticles plasmon resonance-based method for the determination of uric acid in human plasma and urine samples. <i>Mikrochimica Acta</i> , 2012, 178, 373-379.	5.0	19
29	Utilizing Abraham and Hansen solvation parameters for solubility prediction of meloxicam in cosolvency systems. <i>Journal of Molecular Liquids</i> , 2021, 328, 115400.	4.9	18
30	Sensing of carbamazepine by AlN and BN nanoclusters in gas and solvent phases: DFT and TD-DFT calculation. <i>Journal of Molecular Liquids</i> , 2022, 353, 118750.	4.9	17
31	A single-shot diagnostic platform based on copper nanoclusters coated with cetyl trimethylammonium bromide for determination of carbamazepine in exhaled breath condensate. <i>Mikrochimica Acta</i> , 2019, 186, 194.	5.0	16
32	Solubility study of carvedilol in the aqueous mixtures of a choline chloride/propylene glycol deep eutectic solvent. <i>Journal of Molecular Liquids</i> , 2021, 342, 117537.	4.9	16
33	A colorimetric nanoprobe based on dynamic aggregation of SDS-capped silver nanoparticles for tobramycin determination in exhaled breath condensate. <i>Mikrochimica Acta</i> , 2020, 187, 186.	5.0	15
34	Solubility of ketoconazole in the binary mixtures of 2-propanol and water at different temperatures. <i>Journal of Molecular Liquids</i> , 2020, 300, 112259.	4.9	14
35	Sensors/nanosensors based on upconversion materials for the determination of pharmaceuticals and biomolecules: An overview. <i>Talanta</i> , 2020, 220, 121383.	5.5	14
36	Solubility study of mesalazine in the aqueous mixtures of a deep-eutectic solvent at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 336, 116300.	4.9	14

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37	Solubility and Apparent Specific Volume of Sucrose in Some Aqueous Polyethylene Glycol Mixtures at 298.2 K. <i>Pharmaceutical Sciences</i> , 2018, 24, 163-167.	0.2	14
38	Solubilization of naproxen: Experimental data and computational tools. <i>Journal of Molecular Liquids</i> , 2019, 288, 110985.	4.9	13
39	Smart systems for determination of drug TM s solubility. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 177-187.	2.0	13
40	Computational tools for solubility prediction of celecoxib in the binary solvent systems. <i>Journal of Molecular Liquids</i> , 2020, 299, 112129.	4.9	12
41	Mesalazine solubility in propylene glycol and water mixtures at various temperatures using a laser monitoring technique. <i>Journal of Molecular Liquids</i> , 2020, 299, 112136.	4.9	12
42	Optical sensors for determination of water in the organic solvents: a review. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 1-22.	2.2	12
43	An overview on nanostructure-modified supported liquid membranes for the electromembrane extraction method. <i>Analytical Methods</i> , 2022, 14, 212-221.	2.7	12
44	An innovative nano ^ε sorbent for selective solid ^ε phase extraction and spectrophotometric determination of <i>p</i> -amino benzoic acid in cosmetic products. <i>International Journal of Cosmetic Science</i> , 2014, 36, 140-147.	2.6	11
45	Aluminum(III)-doped ZnO@Fe ₃ O ₄ nanocomposite as a magnetic sorbent for preconcentration of cadmium(II). <i>Mikrochimica Acta</i> , 2017, 184, 1641-1648.	5.0	11
46	Solubility of sildenafil citrate in polyethylene glycol 400 + water mixtures at various temperatures. <i>Journal of Molecular Liquids</i> , 2017, 240, 268-272.	4.9	11
47	Solubility of naproxen in ternary mixtures of {ethanol ^ε +propylene glycol ^ε +water} at various temperatures: Data correlation and thermodynamic analysis. <i>Journal of Molecular Liquids</i> , 2018, 268, 517-522.	4.9	11
48	Measurement and mathematical modeling of ketoconazole solubility in propylene glycol ^ε +water mixtures at various temperatures. <i>Journal of Molecular Liquids</i> , 2019, 291, 111246.	4.9	11
49	Ketoconazole solubility in aqueous binary mixtures of 1 ^ε propanol at various temperatures. <i>Journal of Molecular Liquids</i> , 2019, 292, 111382.	4.9	11
50	A new hypothesis to investigate bioequivalence of pharmaceutical inhalation products. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2019, 27, 517-524.	2.0	11
51	Copper nanocluster-based sensor for determination of vancomycin in exhaled breath condensate: A synchronous fluorescence spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 196, 113906.	2.8	11
52	Solubility of sildenafil citrate in 1-propanol ^ε +water mixtures at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 338, 116631.	4.9	11
53	Prediction of sulfonamides TM solubilities in the mixed solvents using solvation parameters. <i>Journal of Molecular Liquids</i> , 2021, 339, 116269.	4.9	11
54	Development and validation of a novel fluorometric sensor for hydrogen peroxide monitoring in exhaled breath condensate. <i>Analytical Methods</i> , 2017, 9, 4371-4379.	2.7	10

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55	Solubility of caffeine in N-methyl-2-pyrrolidone + ethanol mixture at different temperatures. Journal of Molecular Liquids, 2020, 300, 112354.	4.9	10
56	Solubility of sildenafil citrate in the binary mixtures of ethylene glycol and water at different temperatures. Journal of Molecular Liquids, 2020, 299, 112127.	4.9	10
57	A minireview on nanoparticle-based sensors for the detection of coronaviruses. Bioanalysis, 2021, 13, 1837-1850.	1.5	10
58	Simulation of dapsone solubility data in mono- and mixed-solvents at various temperatures. Journal of Molecular Liquids, 2022, 345, 118223.	4.9	10
59	Solubility of celecoxib in carbitol + water mixtures at various temperatures: experimental data and mathematical modelling. Physics and Chemistry of Liquids, 2019, 57, 755-767.	1.2	9
60	Solubility of 3-aminosalicylic acid in ethanol + water mixtures at different temperatures. Journal of Molecular Liquids, 2020, 318, 114310.	4.9	9
61	An overview on terbium sensitized based-optical sensors/nanosensors for determination of pharmaceuticals. Applied Spectroscopy Reviews, 2022, 57, 39-76.	6.7	9
62	Solubility study of acetaminophen in the mixtures of acetonitrile and water at different temperatures. Journal of Molecular Liquids, 2021, 324, 114708.	4.9	9
63	Solubility of mesalazine in ethylene glycol + water mixtures at different temperatures. Journal of Molecular Liquids, 2021, 323, 114597.	4.9	9
64	Solubility of baclofen in some neat and mixed solvents at different temperatures. Journal of Molecular Liquids, 2022, 347, 118352.	4.9	9
65	Solubility of lamotrigine in 2-propanol + water mixtures at $T = (293.2 \text{ to } 313.2) \text{ K}$. Journal of Molecular Liquids, 2019, 278, 592-599.	4.9	8
66	Solubility of mesalazine in polyethylene glycol 400 + water mixtures at different temperatures. Journal of Molecular Liquids, 2020, 314, 113546.	4.9	8
67	Experimental and computational approaches for measuring minoxidil solubility in propylene glycol + water mixtures at different temperatures. Journal of Molecular Liquids, 2019, 280, 334-340.	4.9	7
68	Utilizing a Nanocomposite Based on Ion-Imprinted Polydopamine-Coated Magnetic Graphene Oxide for Extraction of Cd(II) and Ni(II) from Water Samples. Journal of Analytical Chemistry, 2020, 75, 967-974.	0.9	7
69	Solubility of caffeine in carbitol + ethanol mixture at different temperatures. Journal of Molecular Liquids, 2020, 301, 112465.	4.9	7
70	Prediction of drug solubility in ethylene glycol + water mixtures using generally trained cosolvency models. Journal of Molecular Liquids, 2021, 328, 115325.	4.9	7
71	A laser monitoring technique for solubility study of ketoconazole in propylene glycol and 2-propanol mixtures at various temperatures. Journal of Molecular Liquids, 2020, 320, 114444.	4.9	7
72	Development of a new method based on gold nanoparticles for determination of uric acid in urine samples. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 272, 120995.	3.9	7

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73	Simulation of mesalazine solubility in the binary solvents at various temperatures. Journal of Molecular Liquids, 2022, 357, 119160.	4.9	7
74	Solubility of budesonide in {ethanol+water} mixtures from T=(293.2 to 313.2)K: Experimental measurement and mathematical modelling. Physics and Chemistry of Liquids, 2018, 56, 751-758.	1.2	6
75	Deferiprone solubility in some non-aqueous mono-solvents at different temperatures: experimental data and thermodynamic modelling. Physics and Chemistry of Liquids, 2018, 56, 619-626.	1.2	6
76	Solubility of codeine phosphate in N-methyl-2-pyrrolidone +2-propanol mixture at different temperatures. Journal of Molecular Liquids, 2020, 316, 113859.	4.9	6
77	A nano-platform for phenobarbital determination based on its inhibitory effect on the aggregation of silver nanoparticles/melamine system. Journal of Molecular Liquids, 2020, 316, 113891.	4.9	6
78	A laser monitoring technique for determination of mesalazine solubility in propylene glycol and ethanol mixtures at various temperatures. Journal of Molecular Liquids, 2020, 304, 112714.	4.9	6
79	Solubility and thermodynamic profile of mesalazine in carbitol + ethanol mixtures at different temperatures. Journal of Molecular Liquids, 2021, 324, 114763.	4.9	6
80	Validation of a colorimetric method for determination of paracetamol in exhaled breath condensate. Chemical Papers, 2021, 75, 2901-2906.	2.2	6
81	Concentration profile of tobramycin in exhaled breath condensate after inhalation of a single dose: A pilot study. Journal of Drug Delivery Science and Technology, 2021, 62, 102394.	3.0	6
82	Direct Monitoring of Verapamil Level in Exhaled Breath Condensate Samples. Pharmaceutical Sciences, 2019, 25, 50-56.	0.2	6
83	Solubility study of sildenafil citrate in (2-propanol+water) binary mixtures at different temperatures. Journal of Molecular Liquids, 2021, 344, 117915.	4.9	6
84	Acetamidiprid in several binary aqueous solutions: Solubility, intermolecular interactions and solvation behavior. Journal of Chemical Thermodynamics, 2022, 172, 106828.	2.0	6
85	Solubility of sildenafil citrate in propylene glycol + water mixtures at various temperatures. Physics and Chemistry of Liquids, 2018, 56, 508-517.	1.2	5
86	Equilibrium solubility and apparent specific volume of lidocaine.HCl.H ₂ O in some {cosolvent (1) + water (2)} mixtures at 298.2 K. Physics and Chemistry of Liquids, 2019, 57, 679-688.	1.2	5
87	Experimental determination and correlation of bosentan solubility in (PEG 200 + water) mixtures at T=(293.15-313.15) K. Physics and Chemistry of Liquids, 2019, 57, 504-515.	1.2	5
88	Solubility of celecoxib in 1-propanol + water mixtures at T=(293.2-313.2) K: experimental data and thermodynamic analysis. Physics and Chemistry of Liquids, 2020, 58, 175-183.	1.2	5
89	Using constant-wavelength synchronous fluorescence spectroscopy in nanoparticle-based sensors: a minireview. Analytical Methods, 2021, 13, 968-973.	2.7	5
90	Solubility study of ketoconazole in propylene glycol and ethanol mixtures at different temperatures: A laser monitoring method. Journal of Molecular Liquids, 2021, 337, 116060.	4.9	5

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91	Drug Solubility Correlation Using the Jouybanâ€“Acree Model: Effects of Concentration Units and Error Criteria. <i>Molecules</i> , 2022, 27, 1998.	3.8	5
92	Solubility Study of Acetylsalicylic Acid in Ethanol + Water Mixtures: Measurement, Mathematical Modeling, and Stability Discussion. <i>AAPS PharmSciTech</i> , 2022, 23, 42.	3.3	5
93	Functionalization of Multi-Walled Carbon Nanotubes by 1-Amino-2-Naphthol-4-Sulfonic Acid and Study of Their Antimicrobial Activity Against The Gram-negative and Gram-positive Bacterias.. <i>Oriental Journal of Chemistry</i> , 2015, 31, 2195-2200.	0.3	4
94	A global version of modified Wilson model for solubility prediction of drugs in methanolâ€“+â€“water mixtures. <i>Journal of Molecular Liquids</i> , 2018, 269, 609-618.	4.9	4
95	Analytical techniques for the determination of verapamil in biological samples and dosage forms: an overview. <i>Bioanalysis</i> , 2019, 11, 2189-2205.	1.5	4
96	Solubility of codeine phosphate in carbitol + 2-propanol mixture at different temperatures. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 910-915.	2.0	4
97	Solubility study of ketoconazole in the mixtures of N-methyl-2-pyrrolidone and ethanol at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 326, 115287.	4.9	4
98	Measurement and correlation of fexofenadine hydrochloride solubility in ethanol + water mixtures at T = (293.2 to 313.2) K. <i>Journal of Molecular Liquids</i> , 2021, 329, 115554.	4.9	4
99	Derivatization of $\hat{1}^3$ -Amino Butyric Acid Analogues for Their Determination in the Biological Samples and Pharmaceutical Preparations: A Comprehensive Review. <i>Critical Reviews in Analytical Chemistry</i> , 2021, , 1-28.	3.5	4
100	Solubility of caffeine in N-methyl-2-pyrrolidone+1-propanol mixtures at different temperatures. <i>Journal of Molecular Liquids</i> , 2022, 346, 117067.	4.9	4
101	Solubility profile of phenytoin in the mixture of 1-propanol and water at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 334, 115936.	4.9	4
102	Determination and modeling of caffeine solubility in N-methyl-2-pyrrolidone+Propylene glycol mixtures. <i>Journal of Molecular Liquids</i> , 2021, 343, 117613.	4.9	4
103	Solubility study of lamotrigine in the aqueous mixture of choline chloride based deep eutectic solvent at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 344, 117935.	4.9	4
104	Employing Abraham and Hansen Parameters for Solubility Prediction of Ketoconazole in Binary Solvents at Various Temperatures. <i>Journal of Solution Chemistry</i> , 0, , 1.	1.2	4
105	Solubility study of naproxen in the binary mixture of ethanol and ethylene glycol at different temperatures. <i>Journal of Molecular Liquids</i> , 2022, 345, 118175.	4.9	4
106	Utilizing Sucrose-Functionalized Gold Nanoparticles for Daclatasvir: Chemometric Optimization and Determination. <i>Plasmonics</i> , 2022, 17, 1999-2008.	3.4	4
107	Determination and mathematical modelling of budesonide solubility in N-methyl-2-pyrrolidone + water mixtures from T = 293.2 to 313.2K. <i>Physics and Chemistry of Liquids</i> , 2018, 56, 834-842.	1.2	3
108	Budesonide solubility in some non-aqueous mono-solvents at different temperatures: Measurements and mathematical correlation with Abraham model. <i>Journal of Molecular Liquids</i> , 2018, 269, 461-466.	4.9	3

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109	Efficiency comparison of nylon-6-based solid-phase and stir bar sorptive extractors for carbamazepine extraction. <i>Bioanalysis</i> , 2019, 11, 899-911.	1.5	3
110	Development of a new magnetic nanogel based on a copolymer of polyacrylic acid-co-acrylamide-co- β -cyclodextrin for extraction/pre-concentration of doxorubicin from biological samples. <i>Journal of the Iranian Chemical Society</i> , 2020, 17, 3205-3216.	2.2	3
111	Solubility of paracetamol in the ternary solvent mixtures of water + ethanol + glycerol at 298.2 and 303.2 K. <i>Physics and Chemistry of Liquids</i> , 2021, 59, 827-834.	1.2	3
112	Further computation and some comments on α -Stearic acid solubility in mixed solvents of (water +) Tj ETQq0 0 0 rgBT /Overlock 10 T thermodynamic models. <i>Journal of Molecular Liquids</i> , 2020, 310, 113228.	4.9	3
113	Dissolution thermodynamic study of naproxen in the mixtures of ethylene glycol and water. <i>Journal of Molecular Liquids</i> , 2021, 333, 115929.	4.9	3
114	Prediction of hypothetical solubility of drugs in phase separated miscible binary solvent mixtures using an interpolation technique. <i>Journal of Molecular Liquids</i> , 2021, 335, 116518.	4.9	3
115	Solubility of carvedilol in aqueous mixtures of a deep eutectic solvent at different temperatures. <i>Physics and Chemistry of Liquids</i> , 2022, 60, 399-408.	1.2	3
116	Study and mathematical modeling of caffeine solubility in N-methyl-2-pyrrolidone + Ethylene glycol mixture at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 341, 117350.	4.9	3
117	Bosentan solubility in binary mixtures of polyethylene glycol dimethyl ether 250 and water at different temperatures. <i>Physics and Chemistry of Liquids</i> , 2022, 60, 738-749.	1.2	3
118	Utilizing Nanoparticle Catalyzed TMB/H ₂ O ₂ System for Determination of Aspirin in Exhaled Breath Condensate. <i>Pharmaceutical Sciences</i> , 2023, 29, 368-375.	0.2	3
119	Comment on α -Measurement and Correlation of the Solubility of 2,6-Dihydroxybenzoic Acid in Alcohols and Binary Solvents. <i>Journal of Chemical & Engineering Data</i> , 2018, 63, 2329-2331.	1.9	2
120	Measurement and modelling of solubility data for bosentan in 1-propanol + water mixtures at various temperatures. <i>Physics and Chemistry of Liquids</i> , 2019, 57, 640-649.	1.2	2
121	Equilibrium solubility and apparent specific volume at saturation of sodium diclofenac in {formamide (1)/N-methylformamide (1)/or N,N-dimethylformamide (1) + water (2)} mixtures at 298.2 K. <i>Physics and Chemistry of Liquids</i> , 2020, 58, 446-455.	1.2	2
122	Determination of morphine and its metabolites in the biological samples: an updated review. <i>Bioanalysis</i> , 2020, 12, 1161-1194.	1.5	2
123	Determination of benzo(a)pyrene in the exhaled breath condensate of cigarette smokers by microextraction and HPLC-UV. <i>Analytical Methods</i> , 2020, 12, 1889-1895.	2.7	2
124	Solubility of <i>trans</i> -resveratrol in {ethanol (1) + water (2)} mixtures revisited: Correlation, dissolution thermodynamics and preferential solvation. <i>Physics and Chemistry of Liquids</i> , 2022, 60, 203-218.	1.2	2
125	Further Analysis on Solubility Measurement and Thermodynamic Modeling of Benzoic Acid in Monosolvents and Binary Mixtures. <i>Pharmaceutical Sciences</i> , 2019, 25, 165-170.	0.2	2
126	A Simple Colorimetric Method for Determination of Ethanol in Exhaled Breath Condensate. <i>Pharmaceutical Sciences</i> , 2020, 27, 297-301.	0.2	2

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127	Development of a fluoremetric probe based on molecularly imprinted polymers for determination of phenobarbital in exhaled breath condensate. <i>Chemical Papers</i> , 2022, 76, 3447-3457.	2.2	2
128	Solubilisation of dexamethasone: experimental data, co-solvency and Polarised Continuum Modelling. <i>Physics and Chemistry of Liquids</i> , 2020, , 1-10.	1.2	1
129	Solubility of 3-aminosalicylic acid in 1-propanol + water mixtures at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 325, 115095.	4.9	1
130	Solubility of 3-aminosalicylic acid in 2-propanol + water mixtures at different temperatures. <i>Physics and Chemistry of Liquids</i> , 2022, 60, 68-82.	1.2	1
131	Solubility profile of phenytoin in the mixture of carbitol and water at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 332, 115515.	4.9	1
132	Development of a Nanocluster-Based Platform for Determination of Sofosbuvir. <i>Pharmaceutical Sciences</i> , 2021, , .	0.2	1
133	Solubility of sildenafil citrate in propylene glycol+Ethanol mixtures at different temperatures. <i>Journal of Molecular Liquids</i> , 2021, 339, 116748.	4.9	1
134	Development of a Micellar Electrokinetic Chromatographic Method with Indirect UV Detection for Pregabalin Determination in Serum Samples. <i>Pharmaceutical Sciences</i> , 2018, 24, 298-303.	0.2	1
135	Relation between solubility and microextraction recovery data of lamotrigine for prediction of partitioning properties. <i>Journal of Molecular Liquids</i> , 2022, 349, 118114.	4.9	1
136	ImmunoAnalysis: A New Journal to Publish Peer-Reviewed Manuscripts in the Fields of Pharmaceutical Analysis and Immunology. <i>Immunoanalysis</i> , 2021, 1, 1-1.	0.8	0
137	Immunoinformatics: A Basic Bibliometric Analysis. <i>Immunoanalysis</i> , 2021, 1, 2-2.	0.8	0
138	A Comprehensive Review on Developed Pharmaceutical Analysis Methods by Iranian Analysts in 2018. <i>Pharmaceutical Sciences</i> , 2020, 26, 107-132.	0.2	0
139	Application of Polarisable Continuum Modelling to assess Minoxidil solubility in mixed solvents. <i>Physics and Chemistry of Liquids</i> , 0, , 1-10.	1.2	0
140	Development a coordination polymer based nanosensor for phenobarbital determination in exhaled breath condensate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 215, 114761.	2.8	0
141	A mini review on materials used for the colorimetric detection of corticosteroids. <i>Chemical Papers</i> , 0, , 1.	2.2	0
142	The effect of cosolvents and surfactants on the solubility of sulfasalazine. <i>Physics and Chemistry of Liquids</i> , 0, , 1-9.	1.2	0