Feng Luan

List of Publications by Year
in descending order

133 papers	3,680 citations	109321 35 h-index	161849 54 g-index
136 all docs	136 docs citations	136 times ranked	4011 citing authors

#	Article	IF	Citations
1	Binding analysis of glycyrrhetinic acid to human serum albumin: Fluorescence spectroscopy, FTIR, and molecular modeling. Bioorganic and Medicinal Chemistry, 2006, 14, 3210-3217.	3.0	341
2	Computational Tool for Risk Assessment of Nanomaterials: Novel QSTR-Perturbation Model for Simultaneous Prediction of Ecotoxicity and Cytotoxicity of Uncoated and Coated Nanoparticles under Multiple Experimental Conditions. Environmental Science & Technology, 2014, 48, 14686-14694.	10.0	124
3	Computer-aided nanotoxicology: assessing cytotoxicity of nanoparticles under diverse experimental conditions by using a novel QSTR-perturbation approach. Nanoscale, 2014, 6, 10623.	5.6	118
4	Self-doped polyaniline on functionalized carbon cloth as electroactive materials for supercapacitor. Electrochimica Acta, 2012, 64, 17-22.	5.2	111
5	Diagnosing Breast Cancer Based on Support Vector Machines. Journal of Chemical Information and Computer Sciences, 2003, 43, 900-907.	2.8	109
6	Computational ecotoxicology: Simultaneous prediction of ecotoxic effects of nanoparticles under different experimental conditions. Environment International, 2014, 73, 288-294.	10.0	102
7	Rational drug design for anti-cancer chemotherapy: Multi-target QSAR models for the in silico discovery of anti-colorectal cancer agents. Bioorganic and Medicinal Chemistry, 2012, 20, 4848-4855.	3.0	87
8	Chemoinformatics in anti-cancer chemotherapy: Multi-target QSAR model for the in silico discovery of anti-breast cancer agents. European Journal of Pharmaceutical Sciences, 2012, 47, 273-279.	4.0	74
9	Matrix Solid-Phase Dispersion Extraction and Capillary Electrophoresis Determination of Tetracycline Residues in Milk. Food Analytical Methods, 2012, 5, 148-153.	2.6	68
10	Some measures for making halogen bonds stronger than hydrogen bonds in H₂CSâ€“HOX (X) Tj ETQq0 0 0 rgBT /Overlock	2.8	66
11	Classification of the Carcinogenicity of N-Nitroso Compounds Based on Support Vector Machines and Linear Discriminant Analysis. Chemical Research in Toxicology, 2005, 18, 198-203.	3.3	63
12	Multi-target drug discovery in anti-cancer therapy: Fragment-based approach toward the design of potent and versatile anti-prostate cancer agents. Bioorganic and Medicinal Chemistry, 2011, 19, 6239-6244.	3.0	60
13	An electrochemiluminescence sensor for the detection of prostate protein antigen based on the graphene quantum dots infilled TiO2 nanotube arrays. Talanta, 2019, 191, 103-108.	5.5	60
14	pH-controlled morphological structure of polyaniline during electrochemical deposition. Electrochimica Acta, 2009, 54, 6172-6177.	5.2	59
15	CoS2-decorated ionic liquid-functionalized graphene as a novel hydrazine electrochemical sensor. Talanta, 2018, 182, 529-535.	5.5	59
16	Predicting multiple ecotoxicological profiles in agrochemical fungicides: A multi-species chemoinformatic approach. Ecotoxicology and Environmental Safety, 2012, 80, 308-313.	6.0	58
17	One-step electrochemical fabrication of a nickel oxide nanoparticle/polyaniline nanowire/graphene oxide hybrid on a glassy carbon electrode for use as a non-enzymatic glucose biosensor. RSC Advances, 2016, 6, 92541-92546.	3.6	57
18	Cooperativity between two types of hydrogen bond in H3Câ€“HCNâ€“HCN and H3Câ€“HNCâ€“HNC complexes. Journal of Chemical Physics, 2008, 128, 154102.	3.0	56

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19	Computational modeling in nanomedicine: prediction of multiple antibacterial profiles of nanoparticles using a quantitative structureâ€“activity relationship perturbation model. Nanomedicine, 2015, 10, 193-204.	3.3	55
20	Comparison of the characterization on binding of alpinetin and cardamonin to lysozyme by spectroscopic methods. International Journal of Biological Macromolecules, 2006, 39, 165-173.	7.5	54
21	Prediction of retention time of a variety of volatile organic compounds based on the heuristic method and support vector machine. Analytica Chimica Acta, 2005, 537, 101-110.	5.4	51
22	Simultaneous voltammetric determination of guanine and adenine using MnO2 nanosheets and ionic liquid-functionalized graphene combined with a permeation-selective polydopamine membrane. Mikrochimica Acta, 2019, 186, 450.	5.0	51
23	Model for High-Throughput Screening of Multitarget Drugs in Chemical Neurosciences: Synthesis, Assay, and Theoretic Study of Rasagiline Carbamates. ACS Chemical Neuroscience, 2013, 4, 1393-1403.	3.5	50
24	Prediction of pKa for Neutral and Basic Drugs Based on Radial Basis Function Neural Networks and the Heuristic Method. Pharmaceutical Research, 2005, 22, 1454-1460.	3.5	48
25	TOPS-MODE model of multiplexing neuroprotective effects of drugs and experimental-theoretic study of new 1,3-rasagiline derivatives potentially useful in neurodegenerative diseases. Bioorganic and Medicinal Chemistry, 2013, 21, 1870-1879.	3.0	48
26	Reduced graphene oxide functionalized with a CoS2/ionic liquid composite and decorated with gold nanoparticles for voltammetric sensing of dopamine. Mikrochimica Acta, 2018, 185, 166.	5.0	48
27	Functionalized Copper Nanoclusters-Based Fluorescent Probe with Aggregation-Induced Emission Property for Selective Detection of Sulfide Ions in Food Additives. Journal of Agricultural and Food Chemistry, 2020, 68, 11301-11308.	5.2	46
28	Regulating Function of Methyl Group in Strength of CHÂ·Â·Â·O Hydrogen Bond:â€‰ A High-Level Ab Initio Study. Journal of Physical Chemistry A, 2008, 112, 3985-3990.	2.5	45
29	Fragment-based QSAR model toward the selection of versatile anti-sarcoma leads. European Journal of Medicinal Chemistry, 2011, 46, 5910-5916.	5.5	43
30	Chemoinformatics in Multi-target Drug Discovery for Anti-cancer Therapy: In Silico Design of Potent and Versatile Anti-brain Tumor Agents. Anti-Cancer Agents in Medicinal Chemistry, 2012, 12, 678-685.	1.7	41
31	In Silico Discovery and Virtual Screening of Multi-Target Inhibitors for Proteins in Mycobacterium tuberculosis. Combinatorial Chemistry and High Throughput Screening, 2012, 15, 666-673.	1.1	41
32	Multi-Target Inhibitors for Proteins Associated with Alzheimer: In Silico Discovery using Fragment-Based Descriptors. Current Alzheimer Research, 2013, 10, 117-124.	1.4	41
33	Unified Multi-target Approach for the Rational in silico Design of Anti-bladder Cancer Agents. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 791-800.	1.7	41
34	Determination of melamine in milk powder, milk and fish feed by capillary electrophoresis: a good alternative to HPLC. Journal of the Science of Food and Agriculture, 2010, 90, 2178-2182.	3.5	39
35	A ligand-based approach for the in silico discovery of multi-target inhibitors for proteins associated with HIV infection. Molecular BioSystems, 2012, 8, 2188.	2.9	38
36	Ru(bpy)32+ encapsulated cyclodextrin based metal organic framework with improved biocompatibility for sensitive electrochemiluminescence detection of CYFRA21-1 in cell. Biosensors and Bioelectronics, 2021, 190, 113371.	10.1	38

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37	Selective detection of enrofloxacin in biological and environmental samples using a molecularly imprinted electrochemiluminescence sensor based on functionalized copper nanoclusters. Talanta, 2022, 236, 122835.	5.5	38
38	Determination of Vanillin in Milk Powder by Capillary Electrophoresis Combined with Dispersive Liquid-Liquid Microextraction. Food Analytical Methods, 2016, 9, 1706-1712.	2.6	36
39	Application of experimental design and radial basis function neural network to the separation and determination of active components in traditional Chinese medicines by capillary electrophoresis. Analytica Chimica Acta, 2009, 638, 88-93.	5.4	33
40	Determination of benzoyl peroxide, as benzoic acid, in wheat flour by capillary electrophoresis compared with HPLC. Journal of the Science of Food and Agriculture, 2012, 92, 960-964.	3.5	33
41	Facile synthesis of a cyclodextrin-metal organic framework decorated with Ketjen Black and platinum nanoparticles and its application in the electrochemical detection of ofloxacin. Analyst, The, 2020, 145, 1943-1949.	3.5	32
42	Binding specificities of estrogen receptor with perfluorinated compounds: A cross species comparison. Environment International, 2020, 134, 105284.	10.0	31
43	Quantitative structure-activity relationship models for prediction of sensory irritants (logRD50) of volatile organic chemicals. Chemosphere, 2006, 63, 1142-1153.	8.2	30
44	Quantitative structureâ€“property relationships for pesticides in biopartitioning micellar chromatography. Journal of Chromatography A, 2006, 1113, 140-147.	3.7	28
45	Prediction of the Toxicity of Binary Mixtures by QSAR Approach Using the Hypothetical Descriptors. International Journal of Molecular Sciences, 2018, 19, 3423.	4.1	28
46	Theoretical study on polyaniline gas sensors: Examinations of response mechanism for alcohol. Synthetic Metals, 2012, 162, 862-867.	3.9	27
47	Dispersive liquidâ€“liquid microextraction combined with nonâ€aqueous capillary electrophoresis for the determination of imazalil, prochloraz and thiabendazole in apples, cherry tomatoes and grape juice. Journal of the Science of Food and Agriculture, 2015, 95, 745-751.	3.5	27
48	Influence of Hybridization and Cooperativity on the Properties of Au-Bonding Interaction: Comparison with Hydrogen Bonds. Journal of Physical Chemistry A, 2011, 115, 2853-2858.	2.5	26
49	Matrix Trace Operators: From Spectral Moments of Molecular Graphs and Complex Networks to Perturbations in Synthetic Reactions, Micelle Nanoparticles, and Drug ADME Processes. Current Drug Metabolism, 2014, 15, 470-488.	1.2	26
50	Prediction of Milk/Plasma Drug Concentration (M/P) Ratio Using Support Vector Machine (SVM) Method. Pharmaceutical Research, 2006, 23, 41-48.	3.5	25
51	Accurate quantitative structureâ€“property relationship model of mobilities of peptides in capillary zone electrophoresis. Analyst, The, 2006, 131, 1254.	3.5	24
52	QSPR Study of Fluorescence Wavelengths (Î»ex/Î»em) Based on the Heuristic Method and Radial Basis Function Neural Networks. QSAR and Combinatorial Science, 2006, 25, 147-155.	1.4	24
53	QSPR and Flow Cytometry Analysis (QSPR-FCA): Review and New Findings on Parallel Study of Multiple Interactions of Chemical Compounds with Immune Cellular and Molecular Targets. Current Drug Metabolism, 2014, 15, 414-428.	1.2	24
54	Support Vector Machine and the Heuristic Method to Predict the Solubility of Hydrocarbons in Electrolyte. Journal of Physical Chemistry A, 2005, 109, 3485-3492.	2.5	23

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55	Prediction of retention times for a large set of pesticides or toxicants based on support vector machine and the heuristic method. Toxicology Letters, 2007, 175, 136-144.	0.8	23
56	QSAR Study of Polychlorinated Dibenzodioxins, Dibenzofurans, and Biphenyls using the Heuristic Method and Support Vector Machine. QSAR and Combinatorial Science, 2006, 25, 46-55.	1.4	22
57	Prediction of the baseline toxicity of non-polar narcotic chemical mixtures by QSAR approach. Chemosphere, 2013, 90, 1980-1986.	8.2	22
58	QSPR study of permeability coefficients through low-density polyethylene based on radial basis function neural networks and the heuristic method. Computational Materials Science, 2006, 37, 454-461.	3.0	21
59	The effect of methyl group on the cooperativity between three types of hydrogen bond: Oï£¿HÂ·Â·Â·O, Cï£¿HÂ·Â·Â·O, and Oï£¿HÂ·Â·Â·Ï€. International Journal of Quantum Chemistry, 2008, 108, 558-566.	2.0	20
60	A novel electrochemiluminescent emitter of europium hydroxide nanorods and its application in bioanalysis. Chemical Communications, 2019, 55, 12479-12482.	4.1	20
61	Encapsulating Ru(bpy)32+ in an infinite coordination polymer network: Towards a solid-state electrochemiluminescence sensing platform for histamine to evaluate fish product quality. Food Chemistry, 2022, 368, 130852.	8.2	20
62	Review of quantitative structureâ€activity/property relationship studies of dyes: recent advances and perspectives. Coloration Technology, 2013, 129, 173-186.	1.5	18
63	QSAR method for prediction of protein-peptide binding affinity: Application to MHC class I molecule HLA-A*0201. Journal of Molecular Graphics and Modelling, 2007, 26, 246-254.	2.4	16
64	Prediction of the maximum absorption wavelength of azobenzene dyes by QSPR tools. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 83, 353-361.	3.9	16
65	Separation and Determination of Honokiol and Magnolol in Chinese Traditional Medicines by Capillary Electrophoresis with the Application of Response Surface Methodology and Radial Basis Function Neural Network. Journal of Chromatographic Science, 2012, 50, 71-75.	1.4	15
66	Determination of purines in soybean milk by capillary electrophoresis in comparison with high performance liquid chromatography. Analytical Methods, 2012, 4, 3386.	2.7	15
67	Abelson Tyrosine-Protein Kinase 1 as Principal Target for Drug Discovery Against Leukemias. Role of the Current Computer-Aided Drug Design Methodologies. Current Topics in Medicinal Chemistry, 2013, 12, 2745-2762.	2.1	15
68	Quantitative structureâ€“property relationship study for estimation of quantitative calibration factors of some organic compounds in gas chromatography. Analytica Chimica Acta, 2008, 612, 126-135.	5.4	14
69	Classification of estrogen receptor-Î² ligands on the basis of their binding affinities using support vector machine and linear discriminant analysis. European Journal of Medicinal Chemistry, 2008, 43, 43-52.	5.5	14
70	Determination of 6-Benzylaminopurine in Bean Sprouts by Capillary Electrophoresis Compared with HPLC. Food Analytical Methods, 2016, 9, 3025-3031.	2.6	14
71	Support Vector Machine-based QSPR for the Prediction of Van der Waals' Constants. QSAR and Combinatorial Science, 2005, 24, 227-239.	1.4	13
72	Prediction of hydrophileâ€“lipophile balance values of anionic surfactants using a quantitative structureâ€“property relationship. Journal of Colloid and Interface Science, 2009, 336, 773-779.	9.4	13

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73	Determination of neotame in nonâ€alcoholic beverage by capillary zone electrophoresis. Journal of the Science of Food and Agriculture, 2013, 93, 3334-3338.	3.5	13
74	A further development of the QNAR model to predict the cellular uptake of nanoparticles by pancreatic cancer cells. Food and Chemical Toxicology, 2018, 112, 571-580.	3.6	13
75	Classification of the fragrance properties of chemical compounds based on support vector machine and linear discriminant analysis. Flavour and Fragrance Journal, 2008, 23, 232-238.	2.6	12
76	Quantitative structureâ€“electrochemistry relationship for variously-substituted 9, 10-anthraquinones using both an heuristic method and a radial basis function neural network. Dyes and Pigments, 2010, 84, 148-152.	3.7	12
77	Affinity prediction on A3 adenosine receptor antagonists: The chemometric approach. Bioorganic and Medicinal Chemistry, 2011, 19, 6853-6859.	3.0	12
78	Partially covalent nature and substitution non-additivity of Au-bonding in H2Oâ€“AuCH3 complex. Chemical Physics Letters, 2010, 498, 259-262.	2.6	11
79	Use of Experimental Design and Artificial Neural Network in Optimization of Capillary Electrophoresis for the Determination of Nicotinic Acid and Nicotinamide in Food Compared with High-Performance Liquid Chromatography. Food Analytical Methods, 2013, 6, 191-200.	2.6	11
80	Interaction of Coumarin Phytoestrogens with ERÎ± and ERÎ²: A Molecular Dynamics Simulation Study. Molecules, 2020, 25, 1165.	3.8	11
81	QSPR analysis of air-to-blood distribution of volatile organic compounds. Ecotoxicology and Environmental Safety, 2008, 71, 731-739.	6.0	10
82	Prediction of quantitative calibration factors of some organic compounds in gas chromatography. Analyst, The, 2008, 133, 881.	3.5	10
83	QSAR Studies of PTP1B Inhibitors: Recent Advances and Perspectives. Current Medicinal Chemistry, 2012, 19, 4208-4217.	2.4	10
84	Detection of sibutramine and phenolphthalein in functional foods using capillary electrophoresis. Analytical Methods, 2016, 8, 621-626.	2.7	10
85	Preparation of gold nanoparticles supported on graphene oxide with flagella as the template for nonenzymatic hydrogen peroxide sensing. Analytical and Bioanalytical Chemistry, 2018, 410, 5915-5921.	3.7	10
86	Understanding the interaction of single-walled carbon nanotube (SWCNT) on estrogen receptor: A combined molecular dynamics and experimental study. Ecotoxicology and Environmental Safety, 2019, 172, 373-379.	6.0	10
87	Binding of the bioactive compound 5,7,4â€²-trihydroxy-6,3â€²,5â€²-trimethoxyflavone to human serum albumin. International Journal of Biological Macromolecules, 2005, 37, 85-91.	7.5	9
88	QSPR model to predict the thermal stabilities of second-order nonlinear optical (NLO) chromophore molecules. Molecular Simulation, 2009, 35, 248-257.	2.0	9
89	Determination of formaldehyde in aquatic products by micellar electrokinetic capillary chromatography with 2,4-dinitrophenylhydrazine derivatization. Acta Chromatographica, 2012, 24, 519-528.	1.3	9
90	Development of a Capillary Zone Electrophoresis Method for Determination of Mebendazole and Levamisole Hydrochloride in a Combined Tablet and a Comparison with a LC Method. Journal of AOAC INTERNATIONAL, 2014, 97, 128-132.	1.5	9

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91	Review of Structures Containing Fullerene-C60 for Delivery of Antibacterial Agents. Multitasking model for Computational Assessment of Safety Profiles. Current Bioinformatics, 2015, 10, 565-578.	1.5	9
92	QSAR Prediction of the Penetration of Drugs Across a Polydimethylsiloxane Membrane. QSAR and Combinatorial Science, 2006, 25, 895-904.	1.4	8
93	Analysis of food additives by capillary electrophoresis. Acta Chromatographica, 2008, 20, 239-246.	1.3	8
94	Application of quantitative structureâ€“activity relationship to the determination of binding constant based on fluorescence quenching. Journal of Luminescence, 2011, 131, 126-133.	3.1	8
95	Development and validation of a non-aqueous capillary electrophoresis method for simultaneous estimation of mebendazole and levamisole hydrochloride in compound mebendazole tablets. Analytical Methods, 2013, 5, 762-766.	2.7	8
96	An Electrochemical Sensor Based on Gold and Bismuth Bimetallic Nanoparticles Decorated L-Cysteine Functionalized Graphene Oxide Nanocomposites for Sensitive Detection of Iron Ions in Water Samples. Nanomaterials, 2021, 11, 2386.	4.1	8
97	Rational Design of Multi-Target Estrogen Receptors ERÎ± and ERÎ² by QSAR Approaches. Current Drug Targets, 2017, 18, 576-591.	2.1	8
98	A portable visual coffee ring based on carbon dot sensitized lanthanide complex coordination to detect bisphenol A in water. RSC Advances, 2022, 12, 7306-7312.	3.6	8
99	Recent Advances on A3 Adenosine Receptor Antagonists by QSAR Tools. Current Topics in Medicinal Chemistry, 2012, 12, 878-894.	2.1	7
100	Prediction of atmospheric degradation data for POPs by gene expression programming. SAR and QSAR in Environmental Research, 2008, 19, 465-479.	2.2	6
101	Studies on the quantitative relationship between the olfactory thresholds of pyrazine derivatives and their molecular structures. Flavour and Fragrance Journal, 2009, 24, 62-68.	2.6	6
102	Quantitative structure-Î»max relationship study on flavones by heuristic method and radial basis function neural network. Analytica Chimica Acta, 2009, 649, 52-61.	5.4	6
103	QSPR Study for Estimation of Density of Some Aromatic Explosives by Multiple Linear Regression Approach. Propellants, Explosives, Pyrotechnics, 2010, 35, 169-174.	1.6	6
104	Application of a non-aqueous capillary electrophoresis method to the analysis of triclosan in personal care products. Analytical Methods, 2014, 6, 4723-4728.	2.7	6
105	QSPR study for the prediction of half-wave potentials of benzoxazines by heuristic method and radial basis function neural network. Open Chemistry, 2009, 7, 439-445.	1.9	5
106	Enhancing the function, non-additivity, and substitution position effect of the Li atom in the cationâ€“Ï€ interaction and its mechanism: anab initiostudy of Li+â€‰Â·Â·Â·â€‰Li-substituted benzene complexes. Molecular Physics, 2012, 110, 65-74.	1.7	5
107	DETERMINATION OF AMILORIDE HYDROCHLORIDE AND FUROSEMIDE IN COMPOUND FUROSEMIDE TABLETS BY CAPILLARY ELECTROPHORESIS COMBINED WITH RESPONSE SURFACE METHODOLOGY AND ARTIFICIAL NEURAL NETWORK. Journal of Liquid Chromatography and Related Technologies, 2013, 36, 2905-2918.	1.0	5
108	Estimation of the Toxicity of Different Substituted Aromatic Compounds to the Aquatic Ciliate Tetrahymena pyriformis by QSAR Approach. Molecules, 2018, 23, 1002.	3.8	5

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109	The Interaction of Isoflavone Phytoestrogens with ERÎ± and ERÎ² by Molecular Docking and Molecular Dynamics Simulations. Current Computer-Aided Drug Design, 2020, 16, 655-665.	1.2	5
110	Selective Detection of Alkaline Phosphatase Activity in Environmental Water Samples by Copper Nanoclusters Doped Lanthanide Coordination Polymer Nanocomposites as the Ratiometric Fluorescent Probe. Biosensors, 2022, 12, 372.	4.7	5
111	SEPARATION AND DETERMINATION OF FIVE ACTIVE COMPONENTS IN EYE DROPS BY CAPILLARY ELECTROPHORESIS IN COMPARISON WITH HPLC. Journal of Liquid Chromatography and Related Technologies, 2013, 36, 549-560.	1.0	4
112	Whatâ€™s the Key Factor to Ensure the Photoactivity Enhancement of Fe₂O₃ Films with Ni(OH)₂ Loading: Clues from a Structural Modification with Flagella Nanowires. Journal of Physical Chemistry C, 2017, 121, 25364-25371.	3.1	4
113	Recent Advances on QSAR-Based Profiling of Agonist and Antagonist A3 Adenosine Receptor Ligands. Current Topics in Medicinal Chemistry, 2013, 13, 1048-1068.	2.1	4
114	Prediction of the Estrogen Receptor Binding Affinity for both hER_α and hER_β by QSAR Approaches. Letters in Drug Design and Discovery, 2014, 11, 265-278.	0.7	4
115	An ultrasensitive electrochemiluminescence biosensor for the detection of total bacterial count in environmental and biological samples based on a novel sulfur quantum dot luminophore. Analyst, The, 2022, 147, 1716-1721.	3.5	4
116	Quantitative structureâ€“property relationship study for the prediction of characteristic infrared absorption of carbonyl group of commonly used carbonyl compounds. Vibrational Spectroscopy, 2011, 55, 49-57.	2.2	3
117	QSPR Study on the prediction of ionization potential of various organic compounds by heuristic method and radial basis function neural network. , 2011, , .		3
118	Iridium-Complex-Functionalized Magnetic Nanoparticles for Fluorescent Detection of Mercapto Drugs. ACS Applied Nano Materials, 0, , .	5.0	3
119	A Quantitative Structureâ€Activity Relationship Study of Some Commercially Available Cephalosporins. QSAR and Combinatorial Science, 2009, 28, 1003-1009.	1.4	2
120	QSAR-Based Studies of Nanomaterials in the Environment. , 2017, , 1504-1532.		2
121	Quantitative structure-property relationship study on the determination of binding constant by fluorescence quenching. Open Chemistry, 2009, 7, 59-65.	1.9	1
122	Quantitative Structure-Wavelength Relationship Modeling of Porphin -Derivative Photosensitizers. Combinatorial Chemistry and High Throughput Screening, 2011, 14, 601-615.	1.1	1
123	Analysis of alkaloids in pharmaceutical preparations containing Kushen by capillary electrophoresis with application of experimental design and a quantitative structure-property relationship approach. Acta Chromatographica, 2010, 22, 445-457.	1.3	1
124	A 3D Nitrate-bridging Heterometal-azido Inorganic Polymer Containing Cd8Cube: Synthesis, Structure, Topology and Fluorescence. Bulletin of the Korean Chemical Society, 2011, 32, 1769-1772.	1.9	1
125	QSAR-Based Studies of Nanomaterials in the Environment. Advances in Chemical and Materials Engineering Book Series, 2015, , 506-534.	0.3	1
126	QSAR-Based Studies of Nanomaterials in the Environment. , 2017, , 1339-1366.		1

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127	QSAR modeling for the antimalarial activity of 1,4-naphthoquinonyl derivatives as potential antimalarial agents. Current Computer-Aided Drug Design, 2013, 9, 95-107.	1.2	1
128	Electrochemiluminescent determination of CYFRA21-1 serum levels using Ti-Feâ€“O nanotubes immunoassay. Mikrochimica Acta, 2022, 189, 136.	5.0	1
129	QSPR study for the prediction of UV maximum absorption wavelength of coumarins by heuristic method and radial basis function neural network. , 2010, , .		0
130	QSAR Modeling for the Antimalarial Activity of 1,4-Naphthoquinonyl Derivatives as Potential Antimalarial Agents. Current Computer-Aided Drug Design, 2013, 9, 95-107.	1.2	0
131	QSAR Studies of PTP1B Inhibitors: 1, 2-Naphthoquinone Derivatives. Letters in Drug Design and Discovery, 2012, 9, 915-925.	0.7	0
132	Photophysical Behavior and the Binding to Human Serum Albumin of a Novel Triazole Compound. Acta Chimica Sinica, 2013, 71, 837.	1.4	0
133	Classification of natural estrogen-like isoflavonoids and diphenolics by QSAR tools. Combinatorial Chemistry and High Throughput Screening, 2015, 18, 712-722.	1.1	0