

Shuo Shi

List of Publications by Year in descending order

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135
papers

4,235
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101543

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docs citations

135
times ranked

4367
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor-Targeted Drug and CpG Delivery System for Phototherapy and Docetaxel-Enhanced Immunotherapy with Polarization toward M1-Type Macrophages on Triple Negative Breast Cancers. <i>Advanced Materials</i> , 2019, 31, e1904997.	21.0	238
2	Synthesis, structural characteristics, DNA binding properties and cytotoxicity studies of a series of Ru(III) complexes. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 1644-1653.	3.5	196
3	Differences in structure, physiological stability, electrochemistry, cytotoxicity, DNA and protein binding properties between two Ru(III) complexes. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 347-358.	3.5	156
4	Synthesis, characterization and DNA-binding of novel chiral complexes λ^1 - and λ^2 -[Ru(bpy)2L]2+ (L=o-mopip) <i>Tj ETQq1 0.784314 rgBT /Overlock 146</i>	3.5	146
5	Synthesis, characterization, DNA-binding and spectral properties of complexes [Ru(L)4(dppz)]2+ (L=lm) <i>Tj ETQq1 1.0784314 rgBT /Overlock 118</i>	3.5	118
6	Interaction of [Ru(bpy)2(dppz)]2+ with human telomeric DNA: Preferential binding to G-quadruplexes over i-motif. <i>Biochimie</i> , 2010, 92, 370-377.	2.6	108
7	Ultrasensitive and universal fluorescent aptasensor for the detection of biomolecules (ATP,) <i>Tj ETQq1 1.0784314 rgBT /Overlock 107</i> <i>Bioelectronics</i> , 2016, 79, 205-212.	10.1	100
8	A universal label-free fluorescent aptasensor based on Ru complex and quantum dots for adenosine, dopamine and 17 β -estradiol detection. <i>Biosensors and Bioelectronics</i> , 2016, 79, 198-204.	10.1	100
9	Synthesis, antitumor activity and structure-activity relationships of a series of Ru(II) complexes. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 193-202.	3.5	91
10	Electronic effect of different positions of the -NO2 group on the DNA-intercalator of chiral complexes [Ru(bpy)2L]2+(L =o-npip, m-npip and p-npip). <i>Dalton Transactions</i> , 2005, , 2038.	3.3	84
11	Molecular -light switch-for G-quadruplexes and i-motif of human telomeric DNA: [Ru(phen)2(dppz)]2+. <i>Dalton Transactions</i> , 2010, 39, 2490.	3.3	84
12	Estimation of rice leaf nitrogen contents based on hyperspectral LIDAR. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2016, 44, 136-143.	2.8	84
13	Promoting the Formation and Stabilization of G-Quadruplex by Dinuclear Rull Complex Ru2(obip)L4. <i>Inorganic Chemistry</i> , 2008, 47, 2910-2912.	4.0	79
14	Experimental and theoretical studies on the DNA-binding and spectral properties of water-soluble complex [Ru(Melm)4(dpq)]2+. <i>Journal of Molecular Structure</i> , 2008, 881, 156-166.	3.6	68
15	A RET-supported logic gate combinatorial library to enable modeling and implementation of intelligent logic functions. <i>Chemical Science</i> , 2016, 7, 1853-1861.	7.4	68
16	A Naked-Eye On-Off-On Molecular -Light Switch-Based on a Reversible -Conformational Switch-of G-Quadruplex DNA. <i>Inorganic Chemistry</i> , 2012, 51, 12591-12593.	4.0	65
17	Cu2+ modulated silver nanoclusters as an on-off-on fluorescence probe for the selective detection of l-histidine. <i>Biosensors and Bioelectronics</i> , 2015, 66, 103-108.	10.1	62
18	[Ru(bpy)2dppz-idzo]2+: a colorimetric molecular -light switch-and powerful stabilizer for G-quadruplex DNA. <i>Dalton Transactions</i> , 2013, 42, 5661.	3.3	59

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19	A novel STAT3 inhibitor W2014-S regresses human non-small cell lung cancer xenografts and sensitizes EGFR-TKI acquired resistance. <i>Theranostics</i> , 2021, 11, 824-840.	10.0	50
20	Integration of G-quadruplex and DNA-templated Ag NCs for nonarithmetic information processing. <i>Chemical Science</i> , 2017, 8, 4211-4222.	7.4	49
21	Estimating Rice Leaf Nitrogen Concentration: Influence of Regression Algorithms Based on Passive and Active Leaf Reflectance. <i>Remote Sensing</i> , 2017, 9, 951.	4.0	49
22	Wavelength selection of the multispectral lidar system for estimating leaf chlorophyll and water contents through the PROSPECT model. <i>Agricultural and Forest Meteorology</i> , 2019, 266-267, 43-52.	4.8	48
23	Synthesis, characterization and antiviral activity against influenza virus of a series of novel manganese-substituted rare earth borotungstates heteropolyoxometalates. <i>Antiviral Research</i> , 2004, 62, 65-71.	4.1	46
24	A label-free fluorescent probe for Hg ²⁺ and biothiols based on graphene oxide and Ru-complex. <i>Scientific Reports</i> , 2014, 4, 5320.	3.3	45
25	Integrating <i>in situ</i> formation of nanozymes with mesoporous polydopamine for combined chemo, photothermal and hypoxia-overcoming photodynamic therapy. <i>Chemical Communications</i> , 2019, 55, 14785-14788.	4.1	44
26	Ultrasensitive fluorescence detection of heparin based on quantum dots and a functional ruthenium polypyridyl complex. <i>Biosensors and Bioelectronics</i> , 2014, 55, 174-179.	10.1	43
27	Multispectral LiDAR Point Cloud Classification: A Two-Step Approach. <i>Remote Sensing</i> , 2017, 9, 373.	4.0	43
28	Analyzing the performance of PROSPECT model inversion based on different spectral information for leaf biochemical properties retrieval. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2018, 135, 74-83.	11.1	43
29	Glucose Oxidase-Related Cancer Therapies. <i>Advanced Therapeutics</i> , 2020, 3, 2000110.	3.2	42
30	Molecular Hairpin: A Possible Model for Inhibition of Tau Aggregation by Tannic Acid. <i>Biochemistry</i> , 2013, 52, 1893-1902.	2.5	41
31	Investigating the Potential of Using the Spatial and Spectral Information of Multispectral LiDAR for Object Classification. <i>Sensors</i> , 2015, 15, 21989-22002.	3.8	41
32	Coordination polymer nanoparticles from nucleotide and lanthanide ions as a versatile platform for color-tunable luminescence and integrating Boolean logic operations. <i>Nanoscale</i> , 2017, 9, 9589-9597.	5.6	41
33	Metal-Polyphenol Network Coated Prussian Blue Nanoparticles for Synergistic Ferroptosis and Apoptosis via Triggered GPX4 Inhibition and Concurrent In Situ Bleomycin Toxication. <i>Small</i> , 2021, 17, e2103919.	10.0	41
34	Molecular "light switch" for G-quadruplex DNA: cycling the switch on and off. <i>Dalton Transactions</i> , 2012, 41, 5789.	3.3	40
35	Binding Behaviors for Different Types of DNA G-Quadruplexes: Enantiomers of [Ru(bpy) ₂ (L)] ²⁺ (L=dppz, dppz-ido). <i>Chemistry - A European Journal</i> , 2015, 21, 11435-11445.	3.3	40
36	Graphene oxide-Ru complex for label-free assay of DNA sequence and potassium ions via fluorescence resonance energy transfer. <i>Analytical Methods</i> , 2011, 3, 2472.	2.7	39

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37	Biodegradable oxygen-producing manganese-chelated metal organic frameworks for tumor-targeted synergistic chemo/photothermal/ photodynamic therapy. <i>Acta Biomaterialia</i> , 2022, 138, 463-477.	8.3	38
38	Evaluation of hyperspectral LiDAR for monitoring rice leaf nitrogen by comparison with multispectral LiDAR and passive spectrometer. <i>Scientific Reports</i> , 2017, 7, 40362.	3.3	36
39	Estimating leaf chlorophyll status using hyperspectral lidar measurements by PROSPECT model inversion. <i>Remote Sensing of Environment</i> , 2018, 212, 1-7.	11.0	36
40	A comparative study of the interaction of two structurally analogous ruthenium complexes with human telomeric G-quadruplex DNA. <i>Journal of Inorganic Biochemistry</i> , 2013, 121, 19-27.	3.5	34
41	M2-Like TAMs Function Reversal Contributes to Breast Cancer Eradication by Combination Dual Immune Checkpoint Blockade and Photothermal Therapy. <i>Small</i> , 2021, 17, e2007051.	10.0	34
42	A combined computational and experimental study on DNA-photocleavage of Ru(II) polypyridyl complexes [Ru(bpy) ₂ (L)] ²⁺ (L = pip, o-mopip and p-mopip). <i>Dalton Transactions</i> , 2008, , 291-301.	3.3	33
43	Improving Backscatter Intensity Calibration for Multispectral LiDAR. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2015, 12, 1421-1425.	3.1	33
44	Quantitative Fluorescence Quenching on Antibody-conjugated Graphene Oxide as a Platform for Protein Sensing. <i>Scientific Reports</i> , 2017, 7, 40772.	3.3	32
45	A new waveform decomposition method for multispectral LiDAR. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2019, 149, 40-49.	11.1	32
46	Dual-Responsive and ROS-Augmented Nanoplatform for Chemo/Photodynamic/Chemodynamic Combination Therapy of Triple Negative Breast Cancer. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 57-68.	8.0	32
47	A Fe(III)-porphyrin-oxaliplatin(IV) nanoplatform for enhanced ferroptosis and combined therapy. <i>Journal of Controlled Release</i> , 2022, 348, 660-671.	9.9	32
48	Two structurally analogous ruthenium complexes as naked-eye and reversible molecular light switch for G-quadruplex DNA. <i>Journal of Inorganic Biochemistry</i> , 2014, 140, 64-71.	3.5	31
49	Hyperspectral lidar point cloud segmentation based on geometric and spectral information. <i>Optics Express</i> , 2019, 27, 24043.	3.4	31
50	Using Different Regression Methods to Estimate Leaf Nitrogen Content in Rice by Fusing Hyperspectral LiDAR Data and Laser-Induced Chlorophyll Fluorescence Data. <i>Remote Sensing</i> , 2016, 8, 526.	4.0	30
51	Label-free fluorescent DNA sensor for the detection of silver ions based on molecular light switch Ru complex and unmodified quantum dots. <i>Analyst</i> , The, 2013, 138, 421-424.	3.5	29
52	Post-synthesis strategy to integrate porphyrinic metal-organic frameworks with CuS NPs for synergistic enhanced photo-therapy. <i>Journal of Materials Chemistry B</i> , 2020, 8, 935-944.	5.8	29
53	A Ru ^{II} Polypyridyl Alkyne Complex Based Metal-Organic Frameworks for Combined Photodynamic/Photothermal/Chemotherapy. <i>Chemistry - A European Journal</i> , 2020, 26, 1668-1675.	3.3	29
54	Cytokine-induced killer cells-assisted tumor-targeting delivery of Her-2 monoclonal antibody-conjugated gold nanostars with NIR photosensitizer for enhanced therapy of cancer. <i>Journal of Materials Chemistry B</i> , 2020, 8, 8368-8382.	5.8	29

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55	A Cu9S5 nanoparticle-based CpG delivery system for synergistic photothermal-, photodynamic- and immunotherapy. <i>Communications Biology</i> , 2020, 3, 343.	4.4	29
56	Target Classification of Similar Spatial Characteristics in Complex Urban Areas by Using Multispectral LiDAR. <i>Remote Sensing</i> , 2022, 14, 238.	4.0	28
57	Effect of fluorescence characteristics and different algorithms on the estimation of leaf nitrogen content based on laser-induced fluorescence lidar in paddy rice. <i>Optics Express</i> , 2017, 25, 3743.	3.4	27
58	Synthesis, characterization, DNA-binding and DNA-photocleavage studies of [Ru(bpy)2(pmip)]2+ and		

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73	DFT/TDDFT studies on electronic absorption and emission spectra of [Ru(bpy) ₂ (L)] ²⁺ (L=pip, o-mopip and Tj ETQq _{1,1}) _{1,5} 0.784314 rgBT	1.5	17
74	Effect of the Ancillary Ligands on the Spectral Properties and G-C Quadruplex DNA Binding Behavior: A Combined Experimental and Theoretical Study. <i>Chemistry - A European Journal</i> , 2015, 21, 13390-13400.	3.3	17
75	Potential of vegetation indices combined with laser-induced fluorescence parameters for monitoring leaf nitrogen content in paddy rice. <i>PLoS ONE</i> , 2018, 13, e0191068.	2.5	17
76	G-quadruplex and duplex DNA binding studies of novel Ruthenium(II) complexes containing ascididemin ligands. <i>Journal of Inorganic Biochemistry</i> , 2019, 196, 110681.	3.5	17
77	In vitro and in vivo investigations on the antiviral activity of a series of mixed-valence rare earth borotungstate heteropoly blues. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1963-1970.	5.5	16
78	Land Cover Classification with Multispectral LiDAR Based on Multi-Scale Spatial and Spectral Feature Selection. <i>Remote Sensing</i> , 2021, 13, 4118.	4.0	16
79	True-Color Three-Dimensional Imaging and Target Classification Based on Hyperspectral LiDAR. <i>Remote Sensing</i> , 2019, 11, 1541.	4.0	15
80	Luminescent Ru(II)-thiol modified silver nanoparticles for lysosome targeted theranostics. <i>Dalton Transactions</i> , 2019, 48, 10393-10397.	3.3	15
81	Orientation-Inspired Perspective on Molecular Inhibitor of Tau Aggregation by Curcumin Conjugated with Ruthenium(II) Complex Scaffold. <i>Journal of Physical Chemistry B</i> , 2020, 124, 2343-2353.	2.6	15
82	Using HSI Color Space to Improve the Multispectral Lidar Classification Error Caused by Measurement Geometry. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 3567-3579.	6.3	15
83	Targeting Human Telomeric G-Quadruplex DNA and Inhibition of Telomerase Activity With [(dmb) ₂ Ru(obip)Ru(dmb) ₂] ⁴⁺ . <i>PLoS ONE</i> , 2013, 8, e84419.	2.5	14
84	Excitation Wavelength Analysis of Laser-Induced Fluorescence LiDAR for Identifying Plant Species. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2016, 13, 977-981.	3.1	14
85	New Strategy for Reducing Tau Aggregation Cytologically by A Hairpinlike Molecular Inhibitor, Tannic Acid Encapsulated in Liposome. <i>ACS Chemical Neuroscience</i> , 2020, 11, 3623-3634.	3.5	14
86	A PDA-DTC/Cu(II)-MnO ₂ nanoplatform for MR imaging and multi-therapy for triple-negative breast cancer treatment. <i>Chemical Communications</i> , 2021, 57, 4158-4161.	4.1	14
87	Impacts of terminal modification of [Ru(phen) ₂ dppz] ²⁺ on the luminescence properties: a theoretical study. <i>Dalton Transactions</i> , 2015, 44, 19264-19274.	3.3	13
88	A multifunctional SN38-conjugated nanosystem for defeating myelosuppression and diarrhea induced by irinotecan in esophageal cancer. <i>Nanoscale</i> , 2020, 12, 21234-21247.	5.6	13
89	Active 3D Imaging of Vegetation Based on Multi-Wavelength Fluorescence LiDAR. <i>Sensors</i> , 2020, 20, 935.	3.8	13
90	Nanoparticle-Mediated siRNA Delivery and Multifunctional Modification Strategies for Effective Cancer Therapy. <i>Advanced Materials Technologies</i> , 2021, 6, 2001236.	5.8	13

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91	Nucleic Acid Architectonics for pH-Responsive DNA Systems and Devices. ACS Omega, 2022, 7, 3167-3176.	3.5	13
92	[Ru(bpy) ₂ (bppp)] ²⁺ binds two different forms of the human telomeric G-quadruplex structure. Inorganic Chemistry Communication, 2012, 24, 212-215.	3.9	12
93	Cooperative folding of tau peptide by coordination of group IIB metal cations during heparin-induced aggregation. BioMetals, 2012, 25, 361-372.	4.1	12
94	Exploiting a New Approach to Destroy the Barrier of Tumor Microenvironment: Nano-Architecture Delivery Systems. Molecules, 2021, 26, 2703.	3.8	12
95	Molecular "light switch" [Ru(phen) ₂ dppzido] ²⁺ monitoring the aggregation of tau. Analyst, The, 2015, 140, 7513-7517.	3.5	11
96	Analyzing the Effect of Fluorescence Characteristics on Leaf Nitrogen Concentration Estimation. Remote Sensing, 2018, 10, 1402.	4.0	11
97	Assessing different regression algorithms for paddy rice leaf nitrogen concentration estimations from the first-derivative fluorescence spectrum. Optics Express, 2020, 28, 18728.	3.4	11
98	A convolution neural network for forest leaf chlorophyll and carotenoid estimation using hyperspectral reflectance. International Journal of Applied Earth Observation and Geoinformation, 2022, 108, 102719.	2.8	11
99	The Mechanisms of lncRNA-Mediated Multidrug Resistance and the Clinical Application Prospects of lncRNAs in Breast Cancer. Cancers, 2022, 14, 2101.	3.7	11
100	Leaf pigment retrieval using the PROSAIL model: Influence of uncertainty in prior canopy-structure information. Crop Journal, 2022, 10, 1251-1263.	5.2	11
101	Vegetation identification based on characteristics of fluorescence spectral spatial distribution. RSC Advances, 2015, 5, 56932-56935.	3.6	10
102	Application of Hyperspectral LiDAR on 3-D Chlorophyll-Nitrogen Mapping of <i>Rohdea Japonica</i> in Laboratory. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 9667-9679.	4.9	10
103	A self-amplified nanocatalytic system for achieving "1+1>2" chemodynamic therapy on triple negative breast cancer. Journal of Nanobiotechnology, 2021, 19, 261.	9.1	10
104	[Ru(L) ₂ (3-tppp)] ²⁺ (L = bpy, phen) stabilizes two different forms of the human telomeric G-quadruplex DNA. Inorganic Chemistry Communication, 2016, 72, 7-12.	3.9	9
105	Monitoring of Paddy Rice Varieties Based on the Combination of the Laser-Induced Fluorescence and Multivariate Analysis. Food Analytical Methods, 2017, 10, 2398-2403.	2.6	9
106	A redox-activated theranostic nanoplatform: toward glutathione-response imaging guided enhanced-photodynamic therapy. Inorganic Chemistry Frontiers, 2019, 6, 2865-2872.	6.0	9
107	Multichannel Interconnection Decomposition for Hyperspectral LiDAR Waveforms Detected From Over 500 m. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	9
108	Improving the Selection of Vegetation Index Characteristic Wavelengths by Using the PROSPECT Model for Leaf Water Content Estimation. Remote Sensing, 2021, 13, 821.	4.0	9

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109	Optical system design for a hyperspectral imaging lidar using supercontinuum laser and its preliminary performance. <i>Optics Express</i> , 2021, 29, 17542.	3.4	9
110	Regulation of multi-factors (tail/loop/link/ions) for G-quadruplex enantioselectivity of $\hat{\Gamma}^+$ - and $\hat{\Gamma}^-$ -[Ru(bpy) ₂ (dppz-idzo)] ²⁺ . <i>Dalton Transactions</i> , 2018, 47, 5422-5430.	3.3	8
111	[Ru(phen) ₂ podppz] ²⁺ significantly inhibits glioblastoma growth <i>in vitro</i> and <i>in vivo</i> with fewer side-effects than cisplatin. <i>Dalton Transactions</i> , 2020, 49, 8864-8871.	3.3	8
112	Analyzing the effect of incident angle on echo intensity acquired by hyperspectral lidar based on the Lambert-Beckman model. <i>Optics Express</i> , 2021, 29, 11055.	3.4	7
113	Investigation on DNA Binding and Photo-Cleavage Properties of Water-Soluble Porphyrin and Metalloporphyrins. <i>Transition Metal Chemistry</i> , 2005, 30, 684-690.	1.4	6
114	Flavonoids Inhibit Heparin-Induced Aggregation of the Third Repeat (R3) of Microtubule-Binding Domain of Alzheimer's Tau Protein. <i>Bulletin of the Chemical Society of Japan</i> , 2010, 83, 911-922.	3.2	6
115	Potential of Fluorescence Index Derived from the Slope Characteristics of Laser-Induced Chlorophyll Fluorescence Spectrum for Rice Leaf Nitrogen Concentration Estimation. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 916.	2.5	6
116	Estimating leaf nitrogen concentration based on the combination with fluorescence spectrum and first-derivative. <i>Royal Society Open Science</i> , 2020, 7, 191941.	2.4	6
117	The Impacts of Hg(II) Tightly Binding on the Alzheimer's Tau Construct R3: Misfolding and Aggregation. <i>Bulletin of the Chemical Society of Japan</i> , 2011, 84, 1362-1367.	3.2	5
118	Combined application of 3D spectral features from multispectral LiDAR for classification. , 2017, , .		5
119	Tracking of Land Reclamation Activities Using Landsat Observations—An Example in Shanghai and Hangzhou Bay. <i>Remote Sensing</i> , 2022, 14, 464.	4.0	5
120	Leaf Biochemistry Parameters Estimation of Vegetation Using the Appropriate Inversion Strategy. <i>Frontiers in Plant Science</i> , 2020, 11, 533.	3.6	4
121	True color 3D imaging optimization with missing spectral bands based on hyperspectral LiDAR. <i>Optics Express</i> , 2021, 29, 20406.	3.4	4
122	Optimized Estimation of Leaf Mass per Area with a 3D Matrix of Vegetation Indices. <i>Remote Sensing</i> , 2021, 13, 3761.	4.0	4
123	Optimizing LUT-based inversion of leaf chlorophyll from hyperspectral lidar data: Role of cost functions and regulation strategies. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2021, 105, 102602.	2.8	4
124	Label-free molecular probe based on G-quadruplex and strand displacement for sensitive and selective detection and naked eye discrimination of exon 2 deletion of AIMP2. <i>Chemical Biology and Drug Design</i> , 2019, 93, 993-998.	3.2	3
125	1,2-Bis[amino(pyrimidin-2-yl)methylene]hydrazine dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o272-o272.	0.2	3
126	Parameter Simulation and Design of an Airborne Hyperspectral Imaging LiDAR System. <i>Remote Sensing</i> , 2021, 13, 5123.	4.0	3

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127	Distributed Congestion Control via Outage Probability Model for Delay-Constrained Flying Ad Hoc Networks. <i>Wireless Communications and Mobile Computing</i> , 2020, 2020, 1-9.	1.2	2
128	Hepatoprotective <i>Angelica sinensis</i> silver nanoformulation against multidrug resistant bacteria and the integration of a multicomponent logic gate system. <i>Nanoscale</i> , 2020, 12, 19149-19158.	5.6	2
129	An artificial intelligence process of immunoassay for multiple biomarkers based on logic gates. <i>Analyst</i> , The, 2021, 146, 889-895.	3.5	2
130	Effect of different regression algorithms on the estimating leaf parameters based on selected characteristic wavelengths by using the PROSPECT model. <i>Applied Optics</i> , 2019, 58, 9904.	1.8	2
131	Aqua[4-(4-chlorophenyl)-2,2,6,6-tetrapyridine]nitratocopper(II) nitrate [4-(4-chlorophenyl)-2,2,6,6-tetrapyridine]dinitratocopper(II) monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m346-m346.	0.2	1
132	The characterization of plant species using first-derivative fluorescence spectra. <i>Luminescence</i> , 2017, 32, 348-352.	2.9	1
133	True-Color Reconstruction Based on Hyperspectral LiDAR Echo Energy. <i>Remote Sensing</i> , 2021, 13, 2854.	4.0	1
134	The application of time decay characteristics of laser-induced fluorescence in the classification of vegetation. <i>Luminescence</i> , 2017, 32, 17-21.	2.9	0
135	The Effect of Principal Component Analysis Parameters on Solar-Induced Chlorophyll Fluorescence Signal Extraction. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4883.	2.5	0