

Chao Liu

List of Publications by Year in descending order

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230
papers

7,717
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61984

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all docs

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233
times ranked

11629
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified Arytenoid Adduction Operation for the Treatment of Unilateral Vocal Fold Paralysis. <i>Orl</i> , 2022, 84, 205-210.	1.1	2
2	The Stochastic Augmented Lagrangian method for domain adaptation. <i>Knowledge-Based Systems</i> , 2022, 235, 107593.	7.1	3
3	Mortality salience enhances neural activities related to guilt and shame when recalling the past. <i>Cerebral Cortex</i> , 2022, 32, 5145-5162.	2.9	3
4	Effects of transcranial direct current stimulation over the right dorsolateral prefrontal cortex on fairness-related decision-making. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 695-702.	3.0	6
5	Self-Assembly of Chiral Ferrocene-Functionalized Polyoxotitanium Clusters for Photocatalytic Selective Sulfide Oxidation. <i>Inorganic Chemistry</i> , 2022, 61, 2903-2910.	4.0	3
6	A Bimetallic Ag/Ti-Based Coordination Polymer as a Catalyst for Electrocatalytic CO ₂ Reduction and Selective Sulfide Oxidation. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	2
7	Long-term stress and trait anxiety affect brain network balance in dynamic cognitive computations. <i>Cerebral Cortex</i> , 2022, 32, 2957-2971.	2.9	8
8	Metal-Directed Self-Assembly of {Ti ₈ L ₂ } Cluster-Based Coordination Polymers with Enhanced Photocatalytic Alcohol Oxidation Activity. <i>Inorganic Chemistry</i> , 2022, 61, 923-930.	4.0	6
9	Momentary click nitrile synthesis enabled by an aminoazanium reagent. <i>Organic Chemistry Frontiers</i> , 2022, 9, 3420-3427.	4.5	5
10	An ultrastable Ti-based metallocalixarene nanocage cluster with photocatalytic amine oxidation activity. <i>Chemical Communications</i> , 2022, 58, 6028-6031.	4.1	12
11	Heterometallic Polyoxotitanium Clusters as Bifunctional Electrocatalysts for Overall Water Splitting. <i>Inorganic Chemistry</i> , 2022, 61, 10151-10158.	4.0	5
12	Side-Chain Length and Dispersity in ROMP Polymers with Pore-Generating Side Chains for Gas Separations. <i>Jacs Au</i> , 2022, 2, 1610-1615.	7.9	9
13	Recent advances in the synthesis and transformation of <i>gem</i> -borylsilylalkanes. <i>New Journal of Chemistry</i> , 2021, 45, 14847-14854.	2.8	13
14	Accurate assembly of ferrocene-functionalized {Ti ₂ Fc ₄ } clusters with photocatalytic amine oxidation activity. <i>Chemical Communications</i> , 2021, 57, 2792-2795.	4.1	19
15	Nano- and Microspheres Containing Inorganic and Biological Nanoparticles: Self-Assembly and Electron Tomographic Analysis. <i>Journal of the American Chemical Society</i> , 2021, 143, 2822-2828.	13.7	3
16	Endoscopy-Assisted Transoral Approach to Resect Parapharyngeal Space Tumors: A Systematic Review and Meta-Analysis. <i>Laryngoscope</i> , 2021, 131, 2246-2253.	2.0	3
17	A Weighted-Time-Lag Method to Detect Lag Vegetation Response to Climate Variation: A Case Study in Loess Plateau, China, 1982-2013. <i>Remote Sensing</i> , 2021, 13, 923.	4.0	11
18	Comprehensive Analysis of Myeloid Signature Genes in Head and Neck Squamous Cell Carcinoma to Predict the Prognosis and Immune Infiltration. <i>Frontiers in Immunology</i> , 2021, 12, 659184.	4.8	13

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19	Neutral Cyclometalated Ir(III) Complexes with Pyridylpyrrole Ligand for Photocatalytic Hydrogen Generation from Water. <i>Inorganic Chemistry</i> , 2021, 60, 6266-6275.	4.0	15
20	S-Shaped Double Helicene Diimides: Synthesis, Self-Assembly, and Mechanofluorochromism. <i>Organic Letters</i> , 2021, 23, 6183-6188.	4.6	16
21	3D Uranyl Organic Frameworks Supported by Rigid Octadentate Carboxylate Ligand: Synthesis, Structure Diversity, and Luminescence Properties. <i>Chemistry - A European Journal</i> , 2021, 27, 10313-10322.	3.3	6
22	Rapid Access to <i>N</i> -Protected Sulfonylimidoyl Fluorides: Divergent Synthesis of Sulfonamides and Sulfonylimidamides. <i>Organic Letters</i> , 2021, 23, 3975-3980.	4.6	23
23	Experimental analysis of dual-rotor-support-casing system with blade-casing rubbing. <i>Engineering Failure Analysis</i> , 2021, 123, 105306.	4.0	13
24	Photoinduced Transition-Metal-Free Alkynylation of Alkyl Pinacol Boronates. <i>CCS Chemistry</i> , 2021, 3, 1718-1728.	7.8	28
25	Inelastic contact behaviors of nanosized single-asperity and multi-asperity on $\hat{\text{I}}\pm\text{Fe}$ surface: Molecular dynamic simulations. <i>International Journal of Mechanical Sciences</i> , 2021, 204, 106569.	6.7	12
26	Automated Large-scale Extraction of Whistlers Using Masked Scoring Regional Convolutional Neural Network. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093819.	4.0	5
27	The future directions of synthetic chemistry. <i>Pure and Applied Chemistry</i> , 2021, 93, 1463-1472.	1.9	0
28	A hybrid model of LSTM neural networks with a thermodynamic model for condition-based maintenance of compressor fouling. <i>Measurement Science and Technology</i> , 2021, 32, 124007.	2.6	7
29	Brain preparedness: The proactive role of the cortisol awakening response in hippocampal-prefrontal functional interactions. <i>Progress in Neurobiology</i> , 2021, 205, 102127.	5.7	11
30	Metal-Ligand Cooperation in Cp*Ir-Pyridylpyrrole Complexes: Rational Design and Catalytic Activity in Formic Acid Dehydrogenation and CO ₂ Hydrogenation under Ambient Conditions. <i>Inorganic Chemistry</i> , 2021, 60, 16584-16592.	4.0	15
31	Efficient Electrochemical Water Oxidation Mediated by Pyridylpyrrole-Carboxylate Ruthenium Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 15627-15634.	4.0	3
32	Synthesis of Allylboronates via Zwitterion-type Deprotonative Olefination. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 2403-2407.	4.3	5
33	Cd-Doped Polyoxotitanium Nanoclusters with a Modifiable Organic Shell for Photoelectrochemical Water Splitting. <i>Inorganic Chemistry</i> , 2021, 60, 19263-19269.	4.0	7
34	A novel splice variant of LOXL2 promotes progression of human papillomavirus negative head and neck squamous cell carcinoma. <i>Cancer</i> , 2020, 126, 737-748.	4.1	16
35	Rational genomic optimization of DNA detection for human papillomavirus type 16 in head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2020, 42, 688-697.	2.0	2
36	Aminoazanium of DABCO: An Amination Reagent for Alkyl and Aryl Pinacol Boronates. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2745-2749.	13.8	53

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37	Hetero diacylation of 1,1-diborylalkanes: Practical synthesis of 1,3-diketones. <i>Chinese Chemical Letters</i> , 2020, 31, 1911-1913.	9.0	9
38	Aminoazanium of DABCO: An Amination Reagent for Alkyl and Aryl Pinacol Boronates. <i>Angewandte Chemie</i> , 2020, 132, 2767-2771.	2.0	14
39	Monocarboxylate-driven structural growth in Calix[<i>n</i>]arene-polyoxotitanate hybrid systems: utility in hydrogen production from water. <i>Chemical Communications</i> , 2020, 56, 14035-14038.	4.1	21
40	Preparation and characterization of polybenzoxazine foam with flame retardancy. <i>Polymers for Advanced Technologies</i> , 2020, 31, 3095-3103.	3.2	7
41	Cobalt-Catalyzed Radical Hydrotrifluoroethylation of Styrenes with Trifluoroethyl Iodide. <i>Organic Letters</i> , 2020, 22, 6552-6556.	4.6	18
42	HPV E2, E4, E5 drive alternative carcinogenic pathways in HPV positive cancers. <i>Oncogene</i> , 2020, 39, 6327-6339.	5.9	48
43	Zinc complexes supported by pyridine- <i>N</i> -oxide ligands: synthesis, structures and catalytic Michael addition reactions. <i>Dalton Transactions</i> , 2020, 49, 12365-12371.	3.3	2
44	Arenesulfonyl Fluoride Synthesis via Copper-Free Sandmeyer-Type Fluorosulfonylation of Arenediazonium Salts. <i>Chinese Journal of Chemistry</i> , 2020, 38, 1107-1110.	4.9	33
45	Structural, spectroscopic and electronic properties of a family of face-shared bi-octahedral Ru ₂ ^{5+/6+} complexes with a bridging 2,5-di(2-pyridyl)pyrrolide ligand. <i>Dalton Transactions</i> , 2020, 49, 7053-7059.	3.3	2
46	Accurate Regulating of Visible-Light Absorption in Polyoxotitanate-Calix[8]arene Systems by Ligand Modification. <i>Inorganic Chemistry</i> , 2020, 59, 7512-7519.	4.0	21
47	Optimal Pattern Synthesis of Linear Array and Broadband Design of Whip Antenna Using Grasshopper Optimization Algorithm. <i>International Journal of Antennas and Propagation</i> , 2020, 2020, 1-14.	1.2	15
48	Chemodivergent transformations of amides using gem-diborylalkanes as pro-nucleophiles. <i>Nature Communications</i> , 2020, 11, 3113.	12.8	44
49	Occurrence of polyoxouranium motifs in uranyl organic networks constructed by using silicon-centered carboxylate linkers: structures, spectroscopy and computation. <i>Dalton Transactions</i> , 2020, 49, 4155-4163.	3.3	10
50	UBE2O Promotes Progression and Epithelial-Mesenchymal Transition in Head and Neck Squamous Cell Carcinoma. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 6191-6202.	2.0	6
51	Targeting Viral DNA and Promoter Hypermethylation in Salivary Rinses for Recurrent HPV-Positive Oropharyngeal Cancer. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 162, 512-519.	1.9	6
52	Cannabinoids Promote Progression of HPV-Positive Head and Neck Squamous Cell Carcinoma via p38 MAPK Activation. <i>Clinical Cancer Research</i> , 2020, 26, 2693-2703.	7.0	52
53	Cryptic Chemical Communication: Secondary Metabolic Responses Revealed by Microbial Co-culture. <i>Chemistry - an Asian Journal</i> , 2020, 15, 327-337.	3.3	27
54	miR-93-5p enhances migration and invasion by targeting RGMB in squamous cell carcinoma of the head and neck. <i>Journal of Cancer</i> , 2020, 11, 3871-3881.	2.5	25

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55	miR-30e-5p represses angiogenesis and metastasis by directly targeting AEG-1 in squamous cell carcinoma of the head and neck. <i>Cancer Science</i> , 2020, 111, 356-368.	3.9	45
56	Aberrant expression of CPSF1 promotes head and neck squamous cell carcinoma via regulating alternative splicing. <i>PLoS ONE</i> , 2020, 15, e0233380.	2.5	13
57	Reciprocal activation of HEY1 and NOTCH4 under SOX2 control promotes EMT in head and neck squamous cell carcinoma. <i>International Journal of Oncology</i> , 2020, 58, 226-237.	3.3	7
58	Molecular Sensors for NMR-Based Detection. <i>Chemical Reviews</i> , 2019, 119, 195-230.	47.7	82
59	Casing vibration response prediction of dual-rotor-blade-casing system with blade-casing rubbing. <i>Mechanical Systems and Signal Processing</i> , 2019, 118, 61-77.	8.0	84
60	MEG actualized by high-valent metal carrier transport. <i>Nano Energy</i> , 2019, 65, 104047.	16.0	40
61	Stereoselective Synthesis of Trisubstituted Vinylboronates from Ketone Enolates Triggered by 1,3-Metalate Rearrangement of Lithium Enolates. <i>Angewandte Chemie</i> , 2019, 131, 15960-15965.	2.0	10
62	Stereoselective Synthesis of Trisubstituted Vinylboronates from Ketone Enolates Triggered by 1,3-Metalate Rearrangement of Lithium Enolates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15813-15818.	13.8	38
63	β -H borylation of secondary alcohols via Ru/Fe relay catalysis: building a platform for alcoholic C-H/O functionalizations. <i>Chemical Communications</i> , 2019, 55, 11884-11887.	4.1	18
64	Cooperation between an alcoholic proton and boryl species in the catalytic α -hydrodiborylation of carboxylic esters to access 1,1-diborylalkanes. <i>Organic Chemistry Frontiers</i> , 2019, 6, 900-907.	4.5	30
65	Intermolecular oxidative radical fluoroalkylfluorosulfonylation of unactivated alkenes with (fluoroalkyl)trimethylsilane, silver fluoride, sulfur dioxide and <i>N</i> -fluorobenzenesulfonimide. <i>Organic Chemistry Frontiers</i> , 2019, 6, 447-450.	4.5	46
66	Recent advances in the borylative transformation of carbonyl and carboxyl compounds. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 6099-6113.	2.8	37
67	Wnt3a promotes radioresistance via autophagy in squamous cell carcinoma of the head and neck. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 4711-4722.	3.6	38
68	Chromatin dysregulation and DNA methylation at transcription start sites associated with transcriptional repression in cancers. <i>Nature Communications</i> , 2019, 10, 2188.	12.8	61
69	Chaotic Adaptive Butterfly Mating Optimization and Its Applications in Synthesis and Structure Optimization of Antenna Arrays. <i>International Journal of Antennas and Propagation</i> , 2019, 2019, 1-14.	1.2	10
70	Corrections to "Approximated Solutions for ELF Near-Field Propagation Due to a Horizontal Electric Dipole Excitation Near the Sea-Rock Boundary" [May 18 2471-2481]. <i>IEEE Transactions on Antennas and Propagation</i> , 2019, 67, 4319-4319.	5.1	0
71	Polymers with Side Chain Porosity for Ultraporous and Plasticization Resistant Materials for Gas Separations. <i>Advanced Materials</i> , 2019, 31, e1807871.	21.0	64
72	Mutation of chromatin regulators and focal hotspot alterations characterize human papillomavirus-positive oropharyngeal squamous cell carcinoma. <i>Cancer</i> , 2019, 125, 2423-2434.	4.1	22

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73	Deoxygenative Transformation of Carbonyl and Carboxyl Compounds Using gem-Diborylalkanes. <i>Synlett</i> , 2019, 30, 1105-1110.	1.8	6
74	A Novel HF Broadband Frequency-Reconfigurable Whip Antenna With Radiation Blades Loading. <i>IEEE Access</i> , 2019, 7, 168944-168955.	4.2	1
75	Wnt3a protein overexpression predicts worse overall survival in laryngeal squamous cell carcinoma. <i>Journal of Cancer</i> , 2019, 10, 4633-4638.	2.5	7
76	Vibration propagation identification of rotor-bearing-casing system using spatiotemporal graphical modeling. <i>Mechanism and Machine Theory</i> , 2019, 134, 24-38.	4.5	3
77	Zinc-Mediated Intermolecular Reductive Radical Fluoroalkylsulfination of Unsaturated Carbon-Carbon Bonds with Fluoroalkyl Bromides and Sulfur Dioxide. <i>Chemistry - A European Journal</i> , 2019, 25, 1824-1828.	3.3	45
78	Fault diagnosis of wind turbine based on Long Short-term memory networks. <i>Renewable Energy</i> , 2019, 133, 422-432.	8.9	327
79	Oxidative Radical Intermolecular Trifluoromethylthioarylation of Styrenes by Arenediazonium Salts and Copper(I) Trifluoromethylthiolate. <i>Journal of Organic Chemistry</i> , 2018, 83, 5836-5843.	3.2	25
80	Copper(ii)-catalyzed trifluoromethylation of iodoarenes using Chen's reagent. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1143-1147.	4.5	17
81	Multivariate exploration of non-intrusive load monitoring via spatiotemporal pattern network. <i>Applied Energy</i> , 2018, 211, 1106-1122.	10.1	61
82	Photoinduced hydroxylperfluoroalkylation of styrenes. <i>Organic Chemistry Frontiers</i> , 2018, 5, 1045-1048.	4.5	34
83	Dual Functionalization of $\hat{\text{I}}^{\pm}$ -Monoboryl Carbanions through Deoxygenative Enolization with Carboxylic Acids. <i>Angewandte Chemie</i> , 2018, 130, 5599-5603.	2.0	25
84	An unsupervised spatiotemporal graphical modeling approach for wind turbine condition monitoring. <i>Renewable Energy</i> , 2018, 127, 230-241.	8.9	58
85	Iron(III) Porphyrin Catalyzed Olefination of Aldehydes with 2,2,2-trifluorodiazoethane (CF ₃ CHN ₂). <i>European Journal of Organic Chemistry</i> , 2018, 2018, 2082-2090.	2.4	17
86	Dual Functionalization of $\hat{\text{I}}^{\pm}$ -Monoboryl Carbanions through Deoxygenative Enolization with Carboxylic Acids. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5501-5505.	13.8	67
87	The <i>NOTCH4</i> Pathway Induces Epithelial-Mesenchymal Transition in Head and Neck Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2018, 24, 619-633.	7.0	63
88	Synthesis of Secondary and Tertiary Alkyl Boronic Esters by <i>gem</i> -Carboborylation: Carbonyl Compounds as Bis(electrophile) Equivalents. <i>Angewandte Chemie</i> , 2018, 130, 10475-10479.	2.0	15
89	KDM5B overexpression predicts a poor prognosis in patients with squamous cell carcinoma of the head and neck. <i>Journal of Cancer</i> , 2018, 9, 198-204.	2.5	24
90	Tumor-associated macrophages derived CCL18 promotes metastasis in squamous cell carcinoma of the head and neck. <i>Cancer Cell International</i> , 2018, 18, 120.	4.1	42

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91	Corrections to "A Novel Elliptical-Cylindrical Antenna Array for Radar Applications"[May 16 1681-1688]. IEEE Transactions on Antennas and Propagation, 2018, 66, 4386-4386.	5.1	0
92	Characterization of Alternative Splicing Events in HPV-Negative Head and Neck Squamous Cell Carcinoma Identifies an Oncogenic DOCK5 Variant. Clinical Cancer Research, 2018, 24, 5123-5132.	7.0	36
93	Discovery and development of differentially methylated regions in human papillomavirus-related oropharyngeal squamous cell carcinoma. International Journal of Cancer, 2018, 143, 2425-2436.	5.1	35
94	A Glycal Approach to the Synthesis of Pregnane Glycoside P57. Chinese Journal of Chemistry, 2018, 36, 1007-1010.	4.9	8
95	Synthesis of Secondary and Tertiary Alkyl Boronic Esters by <i>gem</i> -Carboborylation: Carbonyl Compounds as Bis(electrophile) Equivalents. Angewandte Chemie - International Edition, 2018, 57, 10318-10322.	13.8	44
96	COMBINED ELECTROMECHANICAL ANALYSIS FOR A VERY-LOW-FREQUENCY COMPLEX STRUCTURE T-TYPE TRANSMITTING ANTENNA. Progress in Electromagnetics Research M, 2018, 63, 107-117.	0.9	0
97	Guided-mode-resonance coupled localized surface plasmons for dually resonance enhanced Raman scattering sensing. Proceedings of SPIE, 2017, , .	0.8	0
98	miR-185-3p regulates the invasion and metastasis of nasopharyngeal carcinoma by targeting WNT2B in vitro. Oncology Letters, 2017, 13, 2631-2636.	1.8	44
99	Autophagy inhibition impairs the epithelial-mesenchymal transition and enhances cisplatin sensitivity in nasopharyngeal carcinoma. Oncology Letters, 2017, 13, 4147-4154.	1.8	29
100	Influence Analysis of Nonlinear Stress-Strain Behavior in Pulverizing Wheel of Fan Mill. Journal of Failure Analysis and Prevention, 2017, 17, 571-580.	0.9	0
101	Models and Raman analysis of molecular nanofilms conjugated on photonic crystal slabs. , 2017, , .		0
102	C=O Functionalization of β -Oxyboronates: A Deoxygenative <i>gem</i> -Diborylation and <i>gem</i> -Silylborylation of Aldehydes and Ketones. Journal of the American Chemical Society, 2017, 139, 5257-5264.	13.7	142
103	Oxidative decarboxylative radical trifluoromethylthiolation of alkyl carboxylic acids with silver(<i>scp</i>) trifluoromethanethiolate and selectfluor. RSC Advances, 2017, 7, 880-883.	3.6	15
104	Trifluoromethylfluorosulfonylation of Unactivated Alkenes Using Readily Available $\text{Ag}(\text{OCCF}_2\text{SO}_2\text{F})$ and <i>N</i> -Fluorobenzenesulfonimide. Angewandte Chemie - International Edition, 2017, 56, 15432-15435.	13.8	63
105	Trifluoromethylfluorosulfonylation of Unactivated Alkenes Using Readily Available $\text{Ag}(\text{OCCF}_2\text{SO}_2\text{F})$ and <i>N</i> -Fluorobenzenesulfonimide. Angewandte Chemie, 2017, 129, 15634-15637.	2.0	19
106	An unsupervised anomaly detection approach using energy-based spatiotemporal graphical modeling. Cyber-Physical Systems, 2017, 3, 66-102.	2.0	25
107	miR-324-3p suppresses migration and invasion by targeting WNT2B in nasopharyngeal carcinoma. Cancer Cell International, 2017, 17, 2.	4.1	66
108	Non-Foster Matching Circuit Design via Tunable Inductor for VLF Receive Loop Antennas. International Journal of Antennas and Propagation, 2017, 2017, 1-10.	1.2	5

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109	An improved adaptive-step butterfly mating optimization algorithm. , 2017, , .		1
110	A novel DRM broadcast transmitting system based on circular array in medium wave. , 2017, , .		0
111	A MOMENT-BASED STUDY ON THE IMPEDANCE EFFECT OF MUTUAL COUPLING FOR VLF UMBRELLA ANTENNA ARRAYS. Progress in Electromagnetics Research C, 2017, 76, 75-86.	0.9	4
112	RSF1 regulates the proliferation and paclitaxel resistance via modulating NF- κ B signaling pathway in nasopharyngeal carcinoma. Journal of Cancer, 2017, 8, 354-362.	2.5	19
113	A NOVEL BINARY BUTTERFLY MATING OPTIMIZATION ALGORITHM WITH SUBARRAY STRATEGY FOR THINNING OF LARGE ANTENNA ARRAY. Progress in Electromagnetics Research M, 2017, 60, 101-110.	0.9	7
114	Relational Utility Affects Self-Punishment in Direct and Indirect Reciprocity Situations. Social Psychology, 2017, 48, 19-27.	0.7	12
115	Using tDCS to Explore the Role of the Right Temporo-Parietal Junction in Theory of Mind and Cognitive Empathy. Frontiers in Psychology, 2016, 7, 380.	2.1	72
116	Memory consolidation reconfigures neural pathways involved in the suppression of emotional memories. Nature Communications, 2016, 7, 13375.	12.8	53
117	Genome-wide analyses of long noncoding RNA expression profiles correlated with radioresistance in nasopharyngeal carcinoma via next-generation deep sequencing. BMC Cancer, 2016, 16, 719.	2.6	54
118	Trifluoromethylation of haloarenes with a new trifluoro-methylating reagent Cu(O ₂ CCF ₂ SO ₂ F) ₂ . RSC Advances, 2016, 6, 50250-50254.	3.6	24
119	Comprehensive structural analysis and optimization of the electrostatic forming membrane reflector deployable antenna. Aerospace Science and Technology, 2016, 53, 267-279.	4.8	33
120	Next generation deep sequencing identified a novel lncRNA n375709 associated with paclitaxel resistance in nasopharyngeal carcinoma. Oncology Reports, 2016, 36, 1861-1867.	2.6	44
121	Palladium-catalyzed Sonogashira coupling of amides: access to ynones via C \equiv N bond cleavage. Chemical Communications, 2016, 52, 12076-12079.	4.1	90
122	Supramolecular Differentiation for Construction of Anisotropic Fullerene Nanostructures by Time-Programmed Control of Interfacial Growth. ACS Nano, 2016, 10, 8796-8802.	14.6	82
123	Non-Foster matching network design for VLF receive loop antenna. IEICE Electronics Express, 2016, 13, 20160460-20160460.	0.8	6
124	Screening of Small-Molecule Inhibitors of Protein-Protein Interaction with Capillary Electrophoresis Frontal Analysis. Analytical Chemistry, 2016, 88, 8050-8057.	6.5	25
125	Ionizing radiation promotes advanced malignant traits in nasopharyngeal carcinoma via activation of epithelial-mesenchymal transition and the cancer stem cell phenotype. Oncology Reports, 2016, 36, 72-78.	2.6	23
126	Diffusion of responsibility attenuates altruistic punishment: A functional magnetic resonance imaging effective connectivity study. Human Brain Mapping, 2016, 37, 663-677.	3.6	59

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127	<scp>d</scp>-Alanylation in the Assembly of Ansatrienin Side Chain Is Catalyzed by a Modular NRPS. ACS Chemical Biology, 2016, 11, 876-881.	3.4	16
128	Rational Synthesis of Three-Dimensional Nanosuperstructures for Applications in Energy Storage and Conversion. IEEE Transactions on Device and Materials Reliability, 2016, 16, 475-482.	2.0	2
129	Interpersonal brain synchronization in the right temporo-parietal junction during face-to-face economic exchange. Social Cognitive and Affective Neuroscience, 2016, 11, 23-32.	3.0	148
130	Neural evidence for moral intuition and the temporal dynamics of interactions between emotional processes and moral cognition. Social Neuroscience, 2016, 11, 380-394.	1.3	32
131	A connectivity-based test-retest dataset of multi-modal magnetic resonance imaging in young healthy adults. Scientific Data, 2015, 2, 150056.	5.3	51
132	Language modulates brain activity underlying representation of kinship terms. Scientific Reports, 2015, 5, 18473.	3.3	4
133	In Vitro Reconstitution of a PKS Pathway for the Biosynthesis of Galbonolides in <i>Streptomyces</i> sp. LZ35. ChemBioChem, 2015, 16, 998-1007.	2.6	13
134	A cultural look at moral purity: wiping the face clean. Frontiers in Psychology, 2015, 6, 577.	2.1	22
135	Thinning of Concentric Circular Antenna Arrays Using Improved Binary Invasive Weed Optimization Algorithm. Mathematical Problems in Engineering, 2015, 2015, 1-8.	1.1	7
136	Chemical Pathways Connecting Lead(II) Iodide and Perovskite via Polymeric Plumbate(II) Fiber. Journal of the American Chemical Society, 2015, 137, 15907-15914.	13.7	223
137	Analysis of clinical features and prognosis of malignant triton tumor: A report of two cases and literature review. Oncology Letters, 2015, 10, 3551-3556.	1.8	28
138	Increased expression of miR-93 is associated with poor prognosis in head and neck squamous cell carcinoma. Tumor Biology, 2015, 36, 3949-3956.	1.8	38
139	Air-Stable and Solution-Processable Perovskite Photodetectors for Solar-Blind UV and Visible Light. Journal of Physical Chemistry Letters, 2015, 6, 535-539.	4.6	265
140	Influence of alternating loads on nonlinear vibration characteristics of cracked blade in rotor system. Journal of Sound and Vibration, 2015, 353, 205-219.	3.9	28
141	Fabrication and Robotization of Ultrasensitive Plasmonic Nanosensors for Molecule Detection with Raman Scattering. Sensors, 2015, 15, 10422-10451.	3.8	13
142	Review of recent advances in CF bond activation of aliphatic fluorides. Journal of Fluorine Chemistry, 2015, 179, 14-22.	1.7	208
143	Chinese Characteristic Religiosity: Comment on Jing (2014). Psychological Reports, 2015, 116, 322-323.	1.7	0
144	Heterologous expression of galbonolide biosynthetic genes in <i>Streptomyces coelicolor</i> . Antonie Van Leeuwenhoek, 2015, 107, 1359-1366.	1.7	13

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