

Qiyuan He

List of Publications by Year in descending order

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171
papers

23,510
citations

28128

55
h-index

7909

151
g-index

183
all docs

183
docs citations

183
times ranked

35575
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Gender Stereotypes, Sexual Myths, and Professional Experience on the Attitudes Toward Female-Perpetrated Sexual Abuse Among Turkish Professionals. <i>International Journal of Offender Therapy and Comparative Criminology</i> , 2024, 68, 892-914.	1.3	3
2	Surfactant-Free Ultrasonication-Assisted Synthesis of 2d Tellurium Based on Metastable $1T'$ - MoTe_2 . <i>Advanced Materials</i> , 2024, 36, .	24.3	1
3	Effect of Real-Time Computer-Aided Polyp Detection System (ENDO-AID) on Adenoma Detection in Endoscopists-in-Training: A Randomized Trial. <i>Clinical Gastroenterology and Hepatology</i> , 2024, 22, 630-641.e4.	4.7	2
4	Wet-Chemical Synthesis of Elemental 2D Materials. <i>Chemistry - an Asian Journal</i> , 2024, 19, .	3.5	0
5	Phase Engineering of Nanomaterials: Transition Metal Dichalcogenides. <i>Chemical Reviews</i> , 2024, 124, 4479-4539.	51.4	5
6	Solution-Processable and Printable Two-Dimensional Transition Metal Dichalcogenide Inks. <i>Chemical Reviews</i> , 2024, 124, 5795-5845.	51.4	1
7	ABDOMINAL WALL RECONSTRUCTION AFTER POST-RIVES INJURY OF LINEA SEMILUNARIS. <i>British Journal of Surgery</i> , 2024, 111, .	0.3	0
8	Examining the Health of People Sentenced to Juvenile Life Without the Possibility of Parole. , 2024, , 495-507.		0
9	Filling the Gap between Heteroatom Doping and Edge Enrichment of 2D Electrocatalysts for Enhanced Hydrogen Evolution. <i>ACS Nano</i> , 2023, 17, 1287-1297.	15.3	23
10	Divulging the Potential of Sodium Carbide Thin Film for Semiconductor Applications. <i>Physica Status Solidi (B): Basic Research</i> , 2023, 260, .	1.6	0
11	Fabrication and applications of van der Waals heterostructures. <i>International Journal of Extreme Manufacturing</i> , 2023, 5, 022007.	12.8	13
12	Reversible Semimetal-Semiconductor Transition of Unconventional-Phase WS_2 Nanosheets. <i>Journal of the American Chemical Society</i> , 2023, 145, 13444-13451.	14.6	8
13	On-chip electrocatalytic microdevices. <i>Nature Protocols</i> , 2023, 18, 2891-2926.	12.5	9
14	Phase-dependent growth of Pt on MoS_2 for highly efficient H_2 evolution. <i>Nature</i> , 2023, 621, 300-305.	36.2	113
15	Electrochemical molecular intercalation and exfoliation of solution-processable two-dimensional crystals. <i>Nature Protocols</i> , 2023, 18, 2814-2837.	12.5	8
16	Recent Progress on Phase Engineering of Nanomaterials. <i>Chemical Reviews</i> , 2023, 123, 13489-13692.	51.4	18
17	Recent Progress on Phase Engineering of Nanomaterials. <i>Chemical Reviews</i> , 2023, 123, 13489-13692.	51.4	0
18	Phase engineering of metal-organic frameworks. <i>Aggregate</i> , 2022, 3, e145.	13.0	19

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19	Two-dimensional material-based virus detection. <i>Science China Chemistry</i> , 2022, 65, 497-513.	8.8	19
20	Infrared Photodetectors Based on 2D Materials and Nanophotonics. <i>Advanced Functional Materials</i> , 2022, 32, .	16.5	125
21	Preparation of 2D Molybdenum Phosphide via Surface-Confined Atomic Substitution. <i>Advanced Materials</i> , 2022, 34, .	24.3	20
22	On-Chip Investigation of Electrocatalytic Oxygen Reduction Reaction of 2D Materials. <i>Small</i> , 2022, 18, .	11.2	7
23	Aberrant Methylation of Somatostatin Receptor 2 Gene Is Initiated in Aged Gastric Mucosa Infected with <i>Helicobacter pylori</i> and Consequential Gene Silencing Is Associated with Establishment of Inflammatory Microenvironment In Vitro Study. <i>Cancers</i> , 2022, 14, 6183.	3.8	1
24	Associations between Dietary Fiber, the Fecal Microbiota and Estrogen Metabolism in Postmenopausal Women with Breast Cancer. <i>Nutrition and Cancer</i> , 2021, 73, 1108-1117.	2.1	23
25	Palladium-Catalyzed Site-Selective [3+2] Annulation via Benzylic and meta C-H Bond Activation. <i>Angewandte Chemie</i> , 2021, 133, 5249-5252.	2.1	7
26	Palladium-Catalyzed Site-Selective [3+2] Annulation via Benzylic and <i>meta</i> C-H Bond Activation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 5189-5192.	14.8	46
27	Harnessing the chondroitin sulfate-binding characteristics of human lactoferrin to neutralize neurite outgrowth inhibition. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 1076-1082.	2.2	9
28	Emerging elemental two-dimensional materials for energy applications. <i>Journal of Materials Chemistry A</i> , 2021, 9, 18793-18817.	10.5	39
29	Dance of Values: Sergei Eisenstein's Capital Project. By Elena Vogman. Think Art Series. Zurich: Diaphanes, 2019. 286 pp. Bibliography. Illustrations. Plates. Figures. \$45.00, paper.. <i>Slavic Review</i> , 2021, 80, 180-182.	0.1	0
30	High-Yield Exfoliation of Ultrathin 2D Ni ₃ Cr ₂ P ₂ S ₉ and Ni ₃ Cr ₂ P ₂ Se ₉ Nanosheets. <i>Small</i> , 2021, 17, e2006866.	11.2	8
31	Metastable 1T ⁻² -phase group VIB transition metal dichalcogenide crystals. <i>Nature Materials</i> , 2021, 20, 1113-1120.	26.6	147
32	Long- and short-range correlations and their event-scale dependence in high-multiplicity pp collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.8	7
33	Nanodots Derived from Layered Materials: Synthesis and Applications. <i>Advanced Materials</i> , 2021, 33, e2006661.	24.3	31
34	Cardiac remodeling after anthracycline and radiotherapy exposure in adult survivors of childhood cancer: A report from the St Jude Lifetime Cohort Study. <i>Cancer</i> , 2021, 127, 4646-4655.	4.1	10
35	Super-fast <i>in situ</i> formation of hydrogels based on multi-arm functional polyethylene glycols as endotamponade substitutes. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9162-9173.	5.9	5
36	Recent Progress on Two-Dimensional Materials. <i>Wuli Huaxue Xuebao/ Acta Physico - Chimica Sinica</i> , 2021, .	5.0	308

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37	Acoustic and language changes within 72 hours after a concussion: Early evidence. Proceedings of Meetings on Acoustics, 2021, , .	0.0	0
38	The current state of environmental pollution with sulfur dioxide (SO ₂) in Poland based on sulfur concentration in Scots pine needles. Environmental Pollution, 2020, 258, 113559.	7.7	31
39	Engineering grain boundaries at the 2D limit for the hydrogen evolution reaction. Nature Communications, 2020, 11, 57.	13.2	174
40	Burdock (<i>Arctium lappa</i> L.) root attenuates preneoplastic lesion development in a diet and thioacetamide-induced model of steatohepatitis-associated hepatocarcinogenesis. Environmental Toxicology, 2020, 35, 518-527.	4.1	14
41	Le syndrome de Maigne. Journal De Traumatologie Du Sport, 2020, 37, 216-224.	0.1	0
42	Rational Design of MOF-Based Hybrid Nanomaterials for Directly Harvesting Electric Energy from Water Evaporation. Advanced Materials, 2020, 32, e2003720.	24.3	150
43	Few-layer WSe ₂ lateral homo- and hetero-junctions with superior optoelectronic performance by laser manufacturing. Science China Technological Sciences, 2020, 63, 1531-1537.	4.0	5
44	Estimating Transmission Parameters for Respiratory Syncytial Virus and Predicting the Impact of Maternal and Pediatric Vaccination. Journal of Infectious Diseases, 2020, 222, S688-S694.	3.9	17
45	Phase Engineering of Nanomaterials for Clean Energy and Catalytic Applications. Advanced Energy Materials, 2020, 10, 2002019.	22.2	102
46	A universal method for rapid and large-scale growth of layered crystals. SmartMat, 2020, 1, e1011.	14.9	36
47	Two-Dimensional Nanomaterials with Unconventional Phases. Chem, 2020, 6, 1237-1253.	12.2	104
48	In-Situ Probing of Crystal-Phase-Dependent Photocatalytic Activities of Au Nanostructures by Surface-Enhanced Raman Spectroscopy. , 2020, 2, 409-414.		23
49	Phase engineering of nanomaterials. Nature Reviews Chemistry, 2020, 4, 243-256.	22.6	507
50	Sensitive pressure sensors based on conductive microstructured air-gap gates and two-dimensional semiconductor transistors. Nature Electronics, 2020, 3, 59-69.	18.9	159
51	Enhanced learning and retention of medical information in Alzheimer's disease after differential outcomes training. PLoS ONE, 2020, 15, e0231578.	2.5	5
52	On-chip electrocatalytic microdevice: an emerging platform for expanding the insight into electrochemical processes. Chemical Society Reviews, 2020, 49, 2916-2936.	40.3	73
53	Self-gating in semiconductor electrocatalysis. Nature Materials, 2019, 18, 1098-1104.	26.6	182
54	The Pd-catalyzed C-H alkylation of ortho-methyl-substituted aromatic amides with maleimide occurs preferentially at the ortho-methyl C-H bond over the ortho-C-H bond. Chemical Communications, 2019, 55, 9983-9986.	4.2	36

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55	Unusual 4H-phase twinned noble metal nanokites. <i>Nature Communications</i> , 2019, 10, 2881.	13.2	27
56	Dispositional Flow and Performance in Brazilian Triathletes. <i>Frontiers in Psychology</i> , 2019, 10, 2136.	2.3	8
57	In Situ Probing Molecular Intercalation in Two-Dimensional Layered Semiconductors. <i>Nano Letters</i> , 2019, 19, 6819-6826.	9.5	83
58	Effectiveness of center-mounted airbag in far-side impacts based on THOR sled tests. <i>Traffic Injury Prevention</i> , 2019, 20, 726-731.	1.5	8
59	Strong Charge Transfer at 2H \rightarrow 1T Phase Boundary of MoS ₂ for Superb High-Performance Energy Storage. <i>Small</i> , 2019, 15, e1900131.	11.2	56
60	Efficacy of aclidinium/formoterol 400/12 μ g, analyzed by airflow obstruction severity, age, sex, and exacerbation history: pooled analysis of ACLIFORM and AUGMENT. <i>International Journal of COPD</i> , 2019, Volume 14, 479-491.	2.2	7
61	MOF-Based Hierarchical Structures for Solar-Thermal Clean Water Production. <i>Advanced Materials</i> , 2019, 31, e1808249.	24.3	249
62	In-Plane Anisotropic Properties of 1T \rightarrow 2T MoS ₂ Layers. <i>Advanced Materials</i> , 2019, 31, e1807764.	24.3	64
63	Synthesis of PdM (M = Zn, Cd, ZnCd) Nanosheets with an Unconventional Face-Centered Tetragonal Phase as Highly Efficient Electrocatalysts for Ethanol Oxidation. <i>ACS Nano</i> , 2019, 13, 14329-14336.	15.3	144
64	Nanoscale patterning heats up. <i>Nature Electronics</i> , 2019, 2, 13-14.	18.9	3
65	Assessment of capabilities in persons with advanced stage of dementia: Validation of The Montessori Assessment System (MAS). <i>Dementia</i> , 2019, 18, 1840-1857.	2.2	4
66	Quantitative Surface Plasmon Interferometry via Upconversion Photoluminescence Mapping. <i>Research</i> , 2019, 2019, 8304824.	5.9	2
67	Monolayer atomic crystal molecular superlattices. <i>Nature</i> , 2018, 555, 231-236.	36.2	351
68	Head coaches' attitudes towards injury prevention and use of related methods in professional basketball: A survey. <i>Physical Therapy in Sport</i> , 2018, 32, 133-139.	2.0	12
69	Transforming Monolayer Transition-Metal Dichalcogenide Nanosheets into One-Dimensional Nanoscrolls with High Photosensitivity. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 13011-13018.	8.3	52
70	High phase-purity 1T \rightarrow 2-MoS ₂ - and 1T \rightarrow 2-MoSe ₂ -layered crystals. <i>Nature Chemistry</i> , 2018, 10, 638-643.	14.3	816
71	Organic phosphorus in the terrestrial environment: a perspective on the state of the art and future priorities. <i>Plant and Soil</i> , 2018, 427, 191-208.	3.7	154
72	2D materials-wrapped microparticles. <i>Nature Materials</i> , 2018, 17, 956-957.	26.6	1

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73	Processing and characterization of waste leather based polycaprolactone biocomposites. <i>Polymer Composites</i> , 2017, 38, 2889-2897.	4.6	22
74	Designing an Efficient Multimode Environmental Sensor Based on Graphene-Silicon Heterojunction. <i>Advanced Materials Technologies</i> , 2017, 2, 1600262.	6.2	56
75	Recent Advances in Ultrathin Two-Dimensional Nanomaterials. <i>Chemical Reviews</i> , 2017, 117, 6225-6331.	51.4	4,175
76	Solvent-Based Soft Patterning of Graphene Lateral Heterostructures for Broadband High-Speed Metal-Semiconductor-Metal Photodetectors. <i>Advanced Materials Technologies</i> , 2017, 2, 1600241.	6.2	58
77	Intrafascial versus interfascial nerve sparing in radical prostatectomy for localized prostate cancer: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2017, 7, 11454.	3.4	23
78	Two-dimensional nanomaterial-based field-effect transistors for chemical and biological sensing. <i>Chemical Society Reviews</i> , 2017, 46, 6872-6904.	40.3	333
79	New infant cranium from the African Miocene sheds light on ape evolution. <i>Nature</i> , 2017, 548, 169-174.	36.2	54
80	Rh(I)-Catalyzed Alkylation of <i>ortho</i> -C-H Bonds in Aromatic Amides with Maleimides. <i>Organic Letters</i> , 2017, 19, 4544-4547.	4.8	80
81	Highly Sensitive Chemical Detection with Tunable Sensitivity and Selectivity from Ultrathin Platinum Nanowires. <i>Small</i> , 2017, 13, 1602969.	11.2	20
82	Impact of Travel Distance and Urban-Rural Status on the Multidisciplinary Management of Rectal Cancer. <i>Journal of Rural Health</i> , 2017, 33, 393-401.	2.6	35
83	The Effect of Thermal Annealing on Charge Transport in Organolead Halide Perovskite Microplate Field-Effect Transistors. <i>Advanced Materials</i> , 2017, 29, 1601959.	24.3	95
84	A Prospective Study on Exchange Transfusion in Neonatal Unconjugated Hyperbilirubinemia in a Tertiary Care Hospital, Nepal. <i>Kathmandu University Medical Journal</i> , 2017, 13, 102-108.	0.3	10
85	Evaluation of Disseminated Intravascular Coagulation Scores in Critically Ill Pediatric Patients. <i>Pediatric Critical Care Medicine</i> , 2016, 17, e239-e246.	0.6	9
86	Platelet Factor 4 Inhibits and Enhances HIV-1 Infection in a Concentration-Dependent Manner by Modulating Viral Attachment. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 705-717.	1.2	22
87	Selective killing of gastric cancer cells by a small molecule targeting ROS-mediated ER stress activation. <i>Molecular Carcinogenesis</i> , 2016, 55, 1073-1086.	2.9	34
88	Predicting and Optimizing Image Compression. , 2016, , .		5
89	The path to interferometry in space. <i>Proceedings of SPIE</i> , 2016, , .	1.0	2
90	Multi-modal referring expressions in human-human task descriptions and their implications for human-robot interaction. <i>Interaction Studies</i> , 2016, 17, 180-210.	0.6	0

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91	High-Current-Density Vertical Tunneling Transistors from Graphene/Highly Doped Silicon Heterostructures. <i>Advanced Materials</i> , 2016, 28, 4120-4125.	24.3	43
92	Corrupting Conversations with the Marquis de Sade: On Education, Gender, and Sexuality. <i>Studies in Philosophy and Education</i> , 2016, 35, 605-620.	0.8	6
93	Plasmonic/Nonlinear Optical Material Core/Shell Nanorods as Nanoscale Plasmon Modulators and Optical Voltage Sensors. <i>Angewandte Chemie</i> , 2016, 128, 593-597.	2.1	1
94	Plasmonic/Nonlinear Optical Material Core/Shell Nanorods as Nanoscale Plasmon Modulators and Optical Voltage Sensors. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 583-587.	14.8	21
95	Perceptions of pharmacy clerkship students and clinical preceptors regarding preceptors' teaching behaviors at Gondar University in Ethiopia. <i>Journal of Educational Evaluation for Health Professions</i> , 2016, 13, 9.	12.3	6
96	Intimate partner violence and postpartum contraceptive use: the role of race/ethnicity and prenatal birth control counseling. <i>Contraception</i> , 2015, 92, 268-275.	1.6	19
97	Dietary Sodium Consumption Predicts Future Blood Pressure and Incident Hypertension in the Japanese Normotensive General Population. <i>Journal of the American Heart Association</i> , 2015, 4, e001959.	3.9	48
98	Cosolvent Approach for Solution-Processable Electronic Thin Films. <i>ACS Nano</i> , 2015, 9, 4398-4405.	15.3	65
99	Dobutamine Stress Cardiac MRI for Assessment of Coronary Artery Disease Prior to Kidney Transplantation. <i>American Journal of Kidney Diseases</i> , 2015, 65, 808-809.	2.0	7
100	An on-chip electrical transport spectroscopy approach for in situ monitoring electrochemical interfaces. <i>Nature Communications</i> , 2015, 6, 7867.	13.2	71
101	A digitally controlled AGC loop circuitry for GNSS receiver chip with a binary weighted accurate dB-linear PGA. <i>Journal of Semiconductors</i> , 2015, 36, 035004.	3.7	2
102	E-Cadherin and EpCAM expression by NSCLC tumour cells associate with normal fibroblast activation through a pathway initiated by integrin $\alpha 6$ and maintained through TGF $\beta 2$ signalling. <i>Oncogene</i> , 2015, 34, 704-716.	5.9	45
103	Technical feasibility and intermediate outcomes of using a handcrafted, area-preserving, bifurcated Y-graft modification of the Fontan procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 239-245.e1.	2.7	24
104	TaS ₂ nanosheet-based room-temperature dosage meter for nitric oxide. <i>APL Materials</i> , 2014, 2, .	4.8	16
105	Graphene-Based Materials for Solar Cell Applications. <i>Advanced Energy Materials</i> , 2014, 4, 1300574.	22.2	412
106	Self-assembly epitaxial growth of nanorods on nanowalls in hierarchical ZnO hexagonal nanocastle. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	2.0	1
107	The mechanism of graphene oxide as a growth template for complete reduced graphene oxide coverage on an SiO ₂ substrate. <i>Journal of Materials Chemistry C</i> , 2014, 2, 109-114.	5.6	16
108	Lesi3n vascular en pulpejo en paciente anciano. Diagn3stico y comentario. <i>Piel</i> , 2014, 29, 371-372.	0.0	0

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109	Binding of the WASP/N-WASP-Interacting Protein WIP to Actin Regulates Focal Adhesion Assembly and Adhesion. <i>Molecular and Cellular Biology</i> , 2014, 34, 2600-2610.	2.5	18
110	Graphene Oxide Architectures Prepared by Molecular Combing on Hydrophilic/Hydrophobic Micropatterns. <i>Small</i> , 2014, 10, 2239-2244.	11.2	23
111	Renal papillary calcification and the development of calcium oxalate monohydrate papillary renal calculi: a case series study. <i>BMC Urology</i> , 2013, 13, 14.	1.5	13
112	Investigation of <i>Partamona helleri</i> (Apidae, Meliponini) B chromosome origin. An approach by microdissection and whole chromosome painting. <i>Apidologie</i> , 2013, 44, 75-81.	2.0	18
113	Memory Devices Using a Mixture of MoS ₂ and Graphene Oxide as the Active Layer. <i>Small</i> , 2013, 9, 727-731.	11.2	147
114	Mechanical Exfoliation and Characterization of Single- and Few-Layer Nanosheets of WS ₂ , TaS ₂ , and TaSe ₂ . <i>Small</i> , 2013, 9, 1974-1981.	11.2	561
115	Graphene-Based Electrochemical Sensors. <i>Small</i> , 2013, 9, 1160-1172.	11.2	542
116	The extended growth of graphene oxide flakes using ethanol CVD. <i>Nanoscale</i> , 2013, 5, 2945.	5.8	31
117	Groove Pancreatitis: Spectrum of Imaging Findings and Radiology-Pathology Correlation. <i>American Journal of Roentgenology</i> , 2013, 201, W29-W39.	2.8	110
118	Graphene Oxide Scrolls on Hydrophobic Substrates Fabricated by Molecular Combing and Their Application in Gas Sensing. <i>Small</i> , 2013, 9, 382-386.	11.2	58
119	Relationship between cancer-related fatigue and personality in patients with breast cancer after chemotherapy. <i>Psycho-Oncology</i> , 2013, 22, 2386-2390.	2.5	26
120	Low Risk of Japanese Encephalitis in Short-Term Australian Travelers to Asia. <i>Journal of Travel Medicine</i> , 2013, 20, 206-208.	3.0	17
121	Comparing Mainland Chinese Tourists' Satisfaction With Hong Kong and the UK Using Tourist Satisfaction Index. <i>Journal of China Tourism Research</i> , 2012, 8, 373-394.	1.9	18
122	Surface Modification of Smooth Poly(l-lactic acid) Films for Gelatin Immobilization. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 687-693.	8.3	38
123	Real-time DNA detection using Pt nanoparticle-decorated reduced graphene oxide field-effect transistors. <i>Nanoscale</i> , 2012, 4, 293-297.	5.8	186
124	Osteogenesis imperfecta type I: Second-trimester diagnosis and incidental identification of a dominant COL1A1 deletion mutation in the paucisymptomatic father. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2012, 51, 276-279.	1.3	4
125	Synthesis of Fe ₃ O ₄ and Pt nanoparticles on reduced graphene oxide and their use as a recyclable catalyst. <i>Nanoscale</i> , 2012, 4, 2478.	5.8	135
126	Fabrication of Single- and Multilayer MoS ₂ Film-Based Field-Effect Transistors for Sensing NO at Room Temperature. <i>Small</i> , 2012, 8, 63-67.	11.2	1,376

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127	Optical Identification of Single- and Few-Layer MoS ₂ Sheets. <i>Small</i> , 2012, 8, 682-686.	11.2	293
128	Fabrication of Flexible MoS ₂ Thin-Film Transistor Arrays for Practical Gas Sensing Applications. <i>Small</i> , 2012, 8, 2994-2999.	11.2	837
129	Electrochemically Reduced Single-Layer MoS ₂ Nanosheets: Characterization, Properties, and Sensing Applications. <i>Small</i> , 2012, 8, 2264-2270.	11.2	377
130	Alkaloid Profiling as an Approach to Differentiate <i>Lupinus garfieldensis</i> , <i>Lupinus sabinianus</i> and <i>Lupinus sericeus</i> . <i>Phytochemical Analysis</i> , 2012, 23, 278-284.	2.5	8
131	Graphene-based electronic sensors. <i>Chemical Science</i> , 2012, 3, 1764.	7.8	675
132	Electrochemical deposition of Cl-doped n-type Cu ₂ O on reduced graphene oxide electrodes. <i>Journal of Materials Chemistry</i> , 2011, 21, 3467-3470.	6.7	94
133	Electrical Detection of Metal Ions Using Field-Effect Transistors Based on Micropatterned Reduced Graphene Oxide Films. <i>ACS Nano</i> , 2011, 5, 1990-1994.	15.3	283
134	Single-layer graphene oxide sheet: a novel substrate for dip-pen nanolithography. <i>Chemical Communications</i> , 2011, 47, 10070.	4.2	17
135	A shared egg donor program: which is the minimum number of oocytes to be allocated?. <i>Journal of Assisted Reproduction and Genetics</i> , 2011, 28, 263-267.	2.6	5
136	Nanoscale-Controlled Enzymatic Degradation of Poly(L-lactic acid) Films Using Dip-Pen Nanolithography. <i>Small</i> , 2011, 7, 226-229.	11.2	25
137	Graphene-Based Materials: Synthesis, Characterization, Properties, and Applications. <i>Small</i> , 2011, 7, 1876-1902.	11.2	2,288
138	Graphene Oxide as a Carbon Source for Controlled Growth of Carbon Nanowires. <i>Small</i> , 2011, 7, 1199-1202.	11.2	75
139	Single-Layer Semiconducting Nanosheets: High-Yield Preparation and Device Fabrication. <i>Angewandte Chemie</i> , 2011, 123, 11289-11293.	2.1	266
140	Single-Layer Semiconducting Nanosheets: High-Yield Preparation and Device Fabrication. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11093-11097.	14.8	1,549
141	VSP multiple attenuation theory using SRME technique. , 2011, , .		0
142	Prediction of novel miRNAs and associated target genes in <i>Glycine max</i> . <i>BMC Bioinformatics</i> , 2010, 11, S14.	2.7	108
143	THE CMS PIXEL DETECTOR. <i>International Journal of Modern Physics A</i> , 2010, 25, 1315-1337.	1.4	5
144	COMBINATORIAL RECONSTRUCTION OF HALF-SIBLING GROUPS FROM MICROSATELLITE DATA. <i>Journal of Bioinformatics and Computational Biology</i> , 2010, 08, 337-356.	0.8	12

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145	A Woman With Back Pain. <i>Journal of the National Medical Association</i> , 2010, 102, 137-139.	1.0	0
146	Reduced graphene oxide films used as matrix of MALDI-TOF-MS for detection of octachlorodibenzo-p-dioxin. <i>Chemical Communications</i> , 2010, 46, 6974.	4.2	125
147	Generation of Dual Patterns of Metal Oxide Nanomaterials Based on Seed-Mediated Selective Growth. <i>Langmuir</i> , 2010, 26, 4616-4619.	3.7	12
148	Centimeter-Long and Large-Scale Micropatterns of Reduced Graphene Oxide Films: Fabrication and Sensing Applications. <i>ACS Nano</i> , 2010, 4, 3201-3208.	15.3	575
149	Electrochemical Deposition of Semiconductor Oxides on Reduced Graphene Oxide-Based Flexible, Transparent, and Conductive Electrodes. <i>Journal of Physical Chemistry C</i> , 2010, 114, 11816-11821.	3.3	163
150	Interfacing Live Cells with Nanocarbon Substrates. <i>Langmuir</i> , 2010, 26, 2244-2247.	3.7	303
151	Silent exonic mutation in the acid- α -glucosidase gene that causes glycogen storage disease type II by affecting mRNA splicing. <i>Journal of Human Genetics</i> , 2009, 54, 493-496.	2.3	17
152	Performance of organic solid-state laser based on a fluorene derivative material. , 2009, , .		0
153	Assignment of pre-edge peaks in K-edge X-ray absorption spectra of 3d transition metal compounds: electric dipole or quadrupole?. <i>X-Ray Spectrometry</i> , 2008, 37, 572-584.	1.6	609
154	Measurement of neutrino oscillation by the K2K experiment. <i>Physical Review D</i> , 2006, 74, .	4.8	507
155	Phylogeny and evolution of the Betulaceae as inferred from DNA sequences, morphology, and paleobotany. <i>American Journal of Botany</i> , 1999, 86, 1168-1181.	1.9	146
156	Bioaccumulation of polychlorinated biphenyls from sediments to aquatic insects and tree swallow eggs and nestlings in Saginaw Bay, Michigan, USA. <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 484-492.	4.4	41
157	Quality Management in an Academic Integrated Delivery System: the Case of the University of Pennsylvania Health System. <i>International Journal for Quality in Health Care</i> , 1997, 9, 171-176.	2.0	4
158	Reference ranges for haematology parameters in pregnancy derived from patient populations. <i>International Journal of Laboratory Hematology</i> , 1993, 15, 7-14.	0.2	32
159	A rapid and sensitive method for measuring monooxygenase activities in hepatocytes cultured in 96-well plates. <i>Cytotechnology</i> , 1992, 14, 153-157.	0.2	18
160	Search for virus nucleic acid sequences in postmortem human brain tissue using in situ hybridization technology with cloned probes: Some solutions and results on progressive multifocal leukoencephalopathy and subacute sclerosing panencephalitis tissue. <i>Journal of Neuroscience Research</i> , 1986, 16, 281-301.	3.0	25
161	The effects of trout on water striders in stream pools. <i>Oecologia</i> , 1984, 63, 376-379.	2.1	76
162	Identification and Treatment of Arterial Hypertension in General Practice. <i>Clinical Science and Molecular Medicine Supplement</i> , 1976, 51, 657s-659s.	0.5	0

#	ARTICLE	IF	CITATIONS
163	Ä¼ber Verbindungen mit Urotropin-Struktur, VI. Mitteil.: Synthese des 1.3-Diaza-adamantans. Chemische Berichte, 1955, 88, 789-795.	1.8	39
164	Error probability analysis of space-time block coding in frequency selective Rayleigh fading channel. , 0, , .		0
165	A relaÃ§Ã£o conjugal na perspectiva de casais. Ciencias PsicolÃ³gicas, 0, , .	0.0	0
166	RELATO DE CASO: SEPTO VAGINAL COMPLETO. , 0, , 179-183.		0
167	Ä¼okkÄ¼ltÄ¼rlÄ¼ Yeterlik Ä–LÄšeÄ¼inin TÄ¼rkÄšeâ€™ye UyarlanmasÄ±: GeÄšerlik ve GÄ¼venirlik Ä¼alÄ¼ymasÄ±. Kastamonu EÄ¼itimi Dergisi, 0, , 261-270.	0.4	10
168	lontronic and electrochemical investigations of 2D tellurene in aqueous electrolytes. SmartMat, 0, , .	14.9	1
169	Numerical investigation of the photo-thermal characteristics of a direct absorption solar collector using Monte Carlo and finite volume methods. Science China Technological Sciences, 0, , .	4.0	0
170	Fluorescent Nanocable as a Biomedical Tool: Intracellular Self-Assembly Formed by a Natural Product Interconnects and Synchronizes Mitochondria. ACS Nano, 0, , .	15.3	0
171	Emerging Two-Dimensional Materials for Proton-Based Energy Storage. ACS Nano, 0, , .	15.3	0