

# Jianjun Liu

## List of Publications by Year in descending order

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229  
papers

16,354  
citations

21215

62  
h-index

23841

115  
g-index

230  
all docs

230  
docs citations

230  
times ranked

34998  
citing authors

#	ARTICLE	IF	CITATIONS
1	Superior ultra-thin nanoporous g-C <sub>3</sub> N <sub>4</sub> photocatalyst embedded with S quantum dots: a non-metal Z-scheme visible-light composite. <i>Journal of Materials Science</i> , 2022, 57, 274-284.	1.7	6
2	Formation of black phosphorus quantum dots via shock-induced phase transformation. <i>Applied Physics Letters</i> , 2022, 120, .	1.5	3
3	Geomorphic contexts and science focus of the Zhurong landing site on Mars. <i>Nature Astronomy</i> , 2022, 6, 65-71.	4.2	52
4	Synthesis of unsymmetrical 1,3-substituted-1,3-dihydro-benzimidazolones via copper-catalyzed C–N coupling under visible light. <i>New Journal of Chemistry</i> , 2022, 46, 12465-12469.	1.4	2
5	Synthesis of modified, ordered mesoporous carbon-supported Pt <sub>3</sub> Cu catalyst for enhancing the oxygen reduction activity and durability. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 37802-37813.	3.8	13
6	Shock synthesis of nanocrystalline La <sub>2</sub> Ti <sub>2</sub> O <sub>7</sub> powder. <i>Journal of Applied Physics</i> , 2021, 130, 125903.	1.1	1
7	One-Step Fabrication of 2D/2D Z-scheme BiOCl/g-C <sub>3</sub> N <sub>4</sub> Nanosheets Heterojunction for Efficient Degradation of RhB and Cr(VI) Ions Reduction under Visible-Light Illumination. <i>ChemistrySelect</i> , 2021, 6, 10097-10104.	0.7	4
8	ITPKB and ZNF184 are associated with Parkinson's disease risk in East Asians. <i>Neurobiology of Aging</i> , 2020, 86, 201.e15-201.e17.	1.5	4
9	Tuberculosis infection and lung adenocarcinoma: Mendelian randomization and pathway analysis of genome-wide association study data from never-smoking Asian women. <i>Genomics</i> , 2020, 112, 1223-1232.	1.3	15
10	CYP2C19 phenotype in South-East Asian Acute Coronary Syndrome patients and impact on major adverse cardiovascular events. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 52-58.	0.7	7
11	Interaction between a haptoglobin genetic variant and coronary artery disease (CAD) risk factors on CAD severity in Singaporean Chinese population. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2020, 8, e1450.	0.6	3
12	Genome-Wide Association for HbA <sub>1c</sub> in Malay Identified Deletion on SLC4A1 that Influences HbA <sub>1c</sub> Independent of Glycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 3854-3864.	1.8	9
13	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	4.1	17
14	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020, 582, 240-245.	13.7	282
15	Expression Quantitative Trait Loci (eQTL) Mapping in Korean Patients With Crohn's Disease and Identification of Potential Causal Genes Through Integration With Disease Associations. <i>Frontiers in Genetics</i> , 2020, 11, 486.	1.1	15
16	Ultra-small SiO <sub>2</sub> nanoparticles highly dispersed on non-covalent functionalized reduced graphene oxide nanoplatelets for high-performance elastomer applications. <i>Composites Science and Technology</i> , 2020, 198, 108297.	3.8	20
17	Germline Polymorphisms and Length of Survival of Nasopharyngeal Carcinoma: An Exome-Wide Association Study in Multiple Cohorts. <i>Advanced Science</i> , 2020, 7, 1903727.	5.6	12
18	Bright Luminous and Stable CsPbBr <sub>3</sub> @PS Microspheres Prepared via Facile Anti-solvent Method using CTAB as Double Modifier. <i>Chemistry - A European Journal</i> , 2020, 26, 10528-10533.	1.7	11

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19	N-Hydroxy-1,6-methano[10]annulene-3,4-dicarboximide/Co(OAc) <sub>2</sub> : A novel catalytic system for the aerobic oxidation of alkylarenes. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 2634-2639.	1.4	3
20	Fabrication of BiOCl/ZnO/CN Nanocomposite for Visible-Light Photocatalytic Degradation of Dyes. <i>ChemistrySelect</i> , 2020, 5, 1640-1647.	0.7	9
21	Photocatalytic properties and energy band offset of a tungsten disulfide/graphitic carbon nitride van der Waals heterojunction. <i>RSC Advances</i> , 2020, 10, 5260-5267.	1.7	13
22	Effects of naphthoxy side groups on functionalities of linear polyphosphazenes: Fluorescence, ion response and degradability. <i>Polymer</i> , 2020, 191, 122251.	1.8	5
23	Association of <i>G6PD</i> variants with hemoglobin A1c and impact on diabetes diagnosis in East Asian individuals. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001091.	1.2	12
24	Identification of Risk Loci for Parkinson Disease in Asians and Comparison of Risk Between Asians and Europeans. <i>JAMA Neurology</i> , 2020, 77, 746.	4.5	170
25	Physical and Mechanical Characteristics of Lunar Soil at the Chang'E-4 Landing Site. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089499.	1.5	18
26	A Global Adjustment Method for Photogrammetric Processing of Chang'E-2 Stereo Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019, 57, 6832-6843.	2.7	14
27	Two-dimensional layered double hydroxides nanoplatelets assembled in situ on SiO <sub>2</sub> nanoparticles for high-performing hydrogenated nitrile butadiene rubber. <i>Composites Science and Technology</i> , 2019, 182, 107742.	3.8	22
28	Large-Scale Whole-Genome Sequencing of Three Diverse Asian Populations in Singapore. <i>Cell</i> , 2019, 179, 736-749.e15.	13.5	126
29	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
30	Shock-induced phase transition of g-C <sub>3</sub> N <sub>4</sub> to a new C <sub>3</sub> N <sub>4</sub> phase. <i>Journal of Applied Physics</i> , 2019, 126, .	1.1	9
31	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	5.8	133
32	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	2.8	41
33	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	1.6	85
34	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	5.8	64
35	Genome sequencing analysis identifies Epstein-Barr virus subtypes associated with high risk of nasopharyngeal carcinoma. <i>Nature Genetics</i> , 2019, 51, 1131-1136.	9.4	133
36	Loci for human leukocyte telomere length in the Singaporean Chinese population and trans-ethnic genetic studies. <i>Nature Communications</i> , 2019, 10, 2491.	5.8	64

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37	One-Pot Fabrication of Hierarchical Floating Bi <sub>2</sub> S <sub>3</sub> /WO <sub>6</sub> /Expanded Perlite Photocatalysts for Efficient Photocatalysis of Organic Contaminants Utilized Sunlike Illumination. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 9286-9299.	1.8	21
38	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	9.4	549
39	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019, 570, 71-76.	13.7	248
40	Association of TRAP1 with infliximab-induced mucosal healing in Crohn's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 2118-2125.	1.4	6
41	Self-supported nanotubular MoP electrode for highly efficient hydrogen evolution via water splitting. <i>Catalysis Communications</i> , 2019, 127, 1-4.	1.6	14
42	Evaluation of Prospective HLA-B*13:01 Screening to Prevent Dapsone Hypersensitivity Syndrome in Patients With Leprosy. <i>JAMA Dermatology</i> , 2019, 155, 666.	2.0	52
43	Dapsone and nitroso dapsone-specific activation of T cells from hypersensitive patients expressing the risk allele HLA-B*13:01. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1533-1548.	2.7	37
44	Fabrication of flower-shaped hierarchical rGO QDs-Bi <sub>2</sub> WO <sub>6</sub> /EP floating photocatalyst: Eminent degradation kinetic under sun-like irradiation. <i>Applied Surface Science</i> , 2019, 484, 341-353.	3.1	33
45	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	1.4	31
46	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	9.4	112
47	Anti-TNF- $\alpha$ treatment-related pathways and biomarkers revealed by transcriptome analysis in Chinese psoriasis patients. <i>BMC Systems Biology</i> , 2019, 13, 29.	3.0	7
48	Transcriptomic analyses of oncogenic hepatocytes reveal common and different molecular pathways of hepatocarcinogenesis in different developmental stages and genders in kras transgenic zebrafish. <i>Biochemical and Biophysical Research Communications</i> , 2019, 510, 558-564.	1.0	11
49	Transcriptomic profiles of tumor-associated neutrophils reveal prominent roles in enhancing angiogenesis in liver tumorigenesis in zebrafish. <i>Scientific Reports</i> , 2019, 9, 1509.	1.6	29
50	Comparative genetic architectures of schizophrenia in East Asian and European populations. <i>Nature Genetics</i> , 2019, 51, 1670-1678.	9.4	440
51	Fabrication of Highly Efficient and Hierarchical CdS QDs/CQDs/H-TiO <sub>2</sub> Ternary Heterojunction: Surpassable Photocatalysis under Sun-like Illumination. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 79-91.	1.8	28
52	Evaluation of novel Parkinson's disease candidate genes in the Chinese population. <i>Neurobiology of Aging</i> , 2019, 74, 235.e1-235.e4.	1.5	7
53	Disruption of LRRK2 in Zebrafish leads to hyperactivity and weakened antibacterial response. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 1104-1109.	1.0	15
54	Structure of flower-like hierarchical CdS QDs/Bi <sub>2</sub> WO <sub>6</sub> heterojunction with enhanced photocatalytic activity. <i>New Journal of Chemistry</i> , 2018, 42, 7293-7300.	1.4	30

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55	Association of the novel susceptible locus rs9266150 with clinical features of psoriasis vulgaris in the Chinese Han population. <i>Experimental Dermatology</i> , 2018, 27, 748-753.	1.4	1
56	Structure of Z-scheme CdS/CQDs/BiOCl heterojunction with enhanced photocatalytic activity for environmental pollutant elimination. <i>Applied Surface Science</i> , 2018, 444, 177-186.	3.1	113
57	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	2.6	123
58	Scalable Conversion of CO <sub>2</sub> to N-Doped Carbon Foam for Efficient Oxygen Reduction Reaction and Lithium Storage. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 3358-3366.	3.2	10
59	Novel Susceptibility Loci for Moyamoya Disease Revealed by a Genome-Wide Association Study. <i>Stroke</i> , 2018, 49, 11-18.	1.0	66
60	Synthesis of cuboid BiOCl nanosheets coupled with CdS quantum dots by region-selective deposition process with enhanced photocatalytic activity. <i>Materials Research Bulletin</i> , 2018, 103, 216-224.	2.7	36
61	ImmunoChip Meta-Analysis of Inflammatory Bowel Disease Identifies Three Novel Loci and Four Novel Associations in Previously Reported Loci. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 730-741.	0.6	38
62	New understanding of photocatalytic properties of zigzag and armchair g-C <sub>3</sub> N <sub>4</sub> nanotubes from electronic structures and carrier effective mass. <i>Applied Surface Science</i> , 2018, 430, 348-354.	3.1	40
63	Array-based sequencing of filaggrin gene for comprehensive detection of disease-associated variants. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 814-816.	1.5	36
64	ENPP1 Mutation Causes Recessive Cole Disease by Altering Melanogenesis. <i>Journal of Investigative Dermatology</i> , 2018, 138, 291-300.	0.3	23
65	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. <i>Nature Communications</i> , 2018, 9, 5052.	5.8	75
66	Gene Ontology Enrichment Improves Performances of Functional Similarity of Genes. <i>Scientific Reports</i> , 2018, 8, 12100.	1.6	22
67	Shock synthesis and characterization of titanium dioxide with $\sqrt{2} \times \sqrt{2}$ structure. <i>Journal of Physics Condensed Matter</i> , 2018, 30, 264006.	0.7	6
68	One step fabrication of novel Ag-CdS@EP floating photocatalyst for efficient degradation of organic pollutants under visible light illumination. <i>Dalton Transactions</i> , 2018, 47, 12253-12263.	1.6	15
69	Exome Sequencing and Rare Variant Analysis Reveals Multiple Filaggrin Mutations in Bangladeshi Families with Atopic Eczema and Additional Risk Genes. <i>Journal of Investigative Dermatology</i> , 2018, 138, 2674-2677.	0.3	37
70	Gene-diet interaction effects on BMI levels in the Singapore Chinese population. <i>Nutrition Journal</i> , 2018, 17, 31.	1.5	11
71	Fabrication of floating CdS/EP photocatalyst by facile liquid phase deposition for highly efficient degradation of Rhodamine B (RhB) under visible light irradiation. <i>Materials Science in Semiconductor Processing</i> , 2018, 83, 201-210.	1.9	29
72	A study of Kibbutzim in Israel reveals risk factors for cardiometabolic traits and subtle population structure. <i>European Journal of Human Genetics</i> , 2018, 26, 1848-1858.	1.4	12

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73	An Intergenic Variant rs9268877 Between HLA-DRA and HLA-DRB Contributes to the Clinical Course and Long-term Outcome of Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 1113-1121.	0.6	12
74	Meta-analysis of three genome-wide association studies identifies two loci that predict survival and treatment outcome in breast cancer. <i>Oncotarget</i> , 2018, 9, 4249-4257.	0.8	8
75	Genome-wide association study of Parkinson's disease in East Asians. <i>Human Molecular Genetics</i> , 2017, 26, ddw379.	1.4	94
76	A simple fabrication for sulfur doped graphitic carbon nitride porous rods with excellent photocatalytic activity degrading RhB dye. <i>Applied Surface Science</i> , 2017, 391, 360-368.	3.1	182
77	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	3.4	376
78	Genome-wide analyses of non-syndromic cleft lip with palate identify 14 novel loci and genetic heterogeneity. <i>Nature Communications</i> , 2017, 8, 14364.	5.8	207
79	A missense variant of the ABCC11 gene is associated with Axillary Osmidrosis susceptibility and clinical phenotypes in the Chinese Han Population. <i>Scientific Reports</i> , 2017, 7, 46335.	1.6	8
80	A new soft template-oriented method for the preparation of hollow analcime microspheres with nanosheets-assembled shells. <i>Journal of Materials Science</i> , 2017, 52, 9377-9390.	1.7	9
81	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , 2017, 26, 1770-1784.	1.4	135
82	Possible Interaction Between Cigarette Smoking and HLA-DRB1 Variation in the Risk of Follicular Lymphoma. <i>American Journal of Epidemiology</i> , 2017, 185, 681-687.	1.6	10
83	Arterial stiffness is an independent predictor for albuminuria progression among Asians with type 2 diabetes: A prospective cohort study. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 933-938.	1.2	20
84	Genome-Wide Association Study Meta-Analysis of Long-Term Average Blood Pressure in East Asians. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, e001527.	5.1	26
85	Integration of expression quantitative trait loci and pleiotropy identifies a novel psoriasis susceptibility gene, <i>PTPN1</i> . <i>Journal of Gene Medicine</i> , 2017, 19, e2939.	1.4	5
86	Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1722-1730.	9.4	129
87	Genome-Wide Analysis of Protein-Coding Variants in Leprosy. <i>Journal of Investigative Dermatology</i> , 2017, 137, 2544-2551.	0.3	37
88	Single-cell transcriptomics of East-Asian pancreatic islets cells. <i>Scientific Reports</i> , 2017, 7, 5024.	1.6	16
89	Genetic association of telomere length with hepatocellular carcinoma risk: A Mendelian randomization analysis. <i>Cancer Epidemiology</i> , 2017, 50, 39-45.	0.8	14
90	Germline variation in ADAMTSL1 is associated with prognosis following breast cancer treatment in young women. <i>Nature Communications</i> , 2017, 8, 1632.	5.8	18

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91	High Photocatalytic Activity of Heptazine-Based g-C <sub>3</sub> N <sub>4</sub> /SnS <sub>2</sub> Heterojunction and Its Origin: Insights from Hybrid DFT. <i>Journal of Physical Chemistry C</i> , 2017, 121, 25827-25835.	1.5	142
92	Utility of genetic and non-genetic risk factors in predicting coronary heart disease in Singaporean Chinese. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 153-160.	0.8	11
93	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017, 4, 170179.	2.4	31
94	Genome-wide association study identifies a missense variant at APOA5 for coronary artery disease in Multi-Ethnic Cohorts from Southeast Asia. <i>Scientific Reports</i> , 2017, 7, 17921.	1.6	28
95	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017, 14, e1002383.	3.9	341
96	Estimation of kinship coefficient in structured and admixed populations using sparse sequencing data. <i>PLoS Genetics</i> , 2017, 13, e1007021.	1.5	27
97	TP53-based interaction analysis identifies cis-eQTL variants for TP53BP2, FBXO28, and FAM53A that associate with survival and treatment outcome in breast cancer. <i>Oncotarget</i> , 2017, 8, 18381-18398.	0.8	14
98	Common susceptibility variants are shared between schizophrenia and psoriasis in the Han Chinese population. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 413-421.	1.4	19
99	Identification of Ten Additional Susceptibility Loci for Ulcerative Colitis Through ImmunoChip Analysis in Koreans. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 13-19.	0.9	40
100	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	13.7	952
101	Patient survival and tumor characteristics associated with CHEK2:p.1157T findings from the Breast Cancer Association Consortium. <i>Breast Cancer Research</i> , 2016, 18, 98.	2.2	39
102	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , 2016, 26, ddw414.	1.4	50
103	A large-scale genome-wide association and meta-analysis identified four novel susceptibility loci for leprosy. <i>Nature Communications</i> , 2016, 7, 13760.	5.8	54
104	The HLA Alleles B*0801 and DRB1*0301 Are Associated with Dermatitis Herpetiformis in a Chinese Population. <i>Journal of Investigative Dermatology</i> , 2016, 136, 530-532.	0.3	7
105	Deep sequencing of the MHC region in the Chinese population contributes to studies of complex disease. <i>Nature Genetics</i> , 2016, 48, 740-746.	9.4	188
106	Cross-Cancer Genome-Wide Analysis of Lung, Ovary, Breast, Prostate, and Colorectal Cancer Reveals Novel Pleiotropic Associations. <i>Cancer Research</i> , 2016, 76, 5103-5114.	0.4	100
107	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study. <i>Lancet Oncology</i> , The, 2016, 17, 1240-1247.	5.1	84
108	Association study confirms two susceptibility loci for breast cancer in Chinese Han women. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 433-442.	1.1	5



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109	Identification of Loci at 1q21 and 16q23 That Affect Susceptibility to Inflammatory Bowel Disease in Koreans. <i>Gastroenterology</i> , 2016, 151, 1096-1099.e4.	0.6	30
110	Interaction Between Peroxisome Proliferator Activated Receptor $\gamma$ and Epithelial Membrane Protein 2 Polymorphisms Influences HDL Levels in the Chinese Population. <i>Annals of Human Genetics</i> , 2016, 80, 282-293.	0.3	1
111	Low $\alpha$ -defensin gene copy number increases the risk for IgA nephropathy and renal dysfunction. <i>Science Translational Medicine</i> , 2016, 8, 345ra88.	5.8	35
112	An extended genome-wide association study identifies novel susceptibility loci for nasopharyngeal carcinoma. <i>Human Molecular Genetics</i> , 2016, 25, 3626-3634.	1.4	42
113	Large 3-Mb deletions at 22q11.2 locus in Parkinson's disease and schizophrenia. <i>Movement Disorders</i> , 2016, 31, 1924-1925.	2.2	8
114	Epigenomic profiling of primary gastric adenocarcinoma reveals super-enhancer heterogeneity. <i>Nature Communications</i> , 2016, 7, 12983.	5.8	123
115	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. <i>Nature Communications</i> , 2016, 7, 11843.	5.8	86
116	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016, 7, 11375.	5.8	93
117	A new understanding of the photocatalytic mechanism of the direct Z-scheme $\text{g-C}_3\text{N}_4/\text{TiO}_2$ heterostructure. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 31175-31183.	1.3	459
118	Fine-mapping analysis revealed complex pleiotropic effect and tissue-specific regulatory mechanism of TNFSF15 in primary biliary cholangitis, Crohn's disease and leprosy. <i>Scientific Reports</i> , 2016, 6, 31429.	1.6	15
119	A Synonymous Variant in <i>IL10RA</i> Affects RNA Splicing in Paediatric Patients with Refractory Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 1366-1371.	0.6	30
120	Fabrication of visible-light-driven Ag/TiO <sub>2</sub> heterojunction composites induced by shock wave. <i>Journal of Alloys and Compounds</i> , 2016, 679, 463-469.	2.8	29
121	Effect of thickness on the electrical and optical properties of epitaxial (La <sub>0.07</sub> Ba <sub>0.93</sub> )SnO <sub>3</sub> thin films. <i>Superlattices and Microstructures</i> , 2016, 96, 205-211.	1.4	15
122	Linking a genome-wide association study signal to a <i>LRRK2</i> coding variant in Parkinson's disease. <i>Movement Disorders</i> , 2016, 31, 484-487.	2.2	8
123	Preparation and catalytic performance of a novel highly dispersed bifunctional catalyst Pt@Fe-MCM-41. <i>RSC Advances</i> , 2016, 6, 13461-13468.	1.7	11
124	Mutational spectrum of Barrett's stem cells suggests paths to initiation of a precancerous lesion. <i>Nature Communications</i> , 2016, 7, 10380.	5.8	57
125	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women. <i>Human Molecular Genetics</i> , 2016, 25, 620-629.	1.4	50
126	Functional variants of 17q12-21 are associated with allergic asthma but not allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 758-766.e3.	1.5	34



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127	Effect of phosphorus doping on electronic structure and photocatalytic performance of g-C <sub>3</sub> N <sub>4</sub> : Insights from hybrid density functional calculation. <i>Journal of Alloys and Compounds</i> , 2016, 672, 271-276.	2.8	110
128	Fine mapping the MHC region identified four independent variants modifying susceptibility to chronic hepatitis B in Han Chinese. <i>Human Molecular Genetics</i> , 2016, 25, 1225-1232.	1.4	33
129	Evaluation of transethnic fine mapping with population-specific and cosmopolitan imputation reference panels in diverse Asian populations. <i>European Journal of Human Genetics</i> , 2016, 24, 592-599.	1.4	4
130	Superior nanoporous graphitic carbon nitride photocatalyst coupled with CdS quantum dots for photodegradation of RhB. <i>Catalysis Today</i> , 2016, 264, 250-256.	2.2	101
131	Discovery of a novel genetic susceptibility locus on X chromosome for systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2015, 17, 349.	1.6	26
132	A genome-wide association study of n-3 and n-6 plasma fatty acids in a Singaporean Chinese population. <i>Genes and Nutrition</i> , 2015, 10, 53.	1.2	53
133	A polymorphism in the base excision repair gene PARP2 is associated with differential prognosis by chemotherapy among postmenopausal breast cancer patients. <i>BMC Cancer</i> , 2015, 15, 978.	1.1	6
134	Genetic variants associated with longer telomere length are associated with increased lung cancer risk among never-smoking women in Asia: a report from the female lung cancer consortium in Asia. <i>International Journal of Cancer</i> , 2015, 137, 311-319.	2.3	72
135	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv279.	3.0	152
136	Nonsynonymous variants in <i>MC1R</i> are rare in Chinese Parkinson disease cases. <i>Annals of Neurology</i> , 2015, 78, 152-153.	2.8	9
137	Genetics of Type 2 Diabetes and Clinical Utility. <i>Genes</i> , 2015, 6, 372-384.	1.0	34
138	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	428
139	CHCHD2 and Parkinson's disease. <i>Lancet Neurology</i> , The, 2015, 14, 681-682.	4.9	29
140	Genome-wide meta-analysis identifies multiple novel associations and ethnic heterogeneity of psoriasis susceptibility. <i>Nature Communications</i> , 2015, 6, 6916.	5.8	154
141	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	2.6	101
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