Mary Miu-Yee Waye

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3632226/publications.pdf

Version: 2024-02-01

53660 6454 26,229 192 45 citations h-index papers

g-index 198 198 198 33414 docs citations citing authors all docs times ranked

157

#	Article	IF	CITATIONS
1	The International HapMap Project. Nature, 2003, 426, 789-796.	13.7	5,735
2	A haplotype map of the human genome. Nature, 2005, 437, 1299-1320.	13.7	5,440
3	A second generation human haplotype map of over 3.1 million SNPs. Nature, 2007, 449, 851-861.	13.7	4,137
4	Genome-wide detection and characterization of positive selection in human populations. Nature, 2007, 449, 913-918.	13.7	1,788
5	Hydrogen bonding and biological specificity analysed by protein engineering. Nature, 1985, 314, 235-238.	13.7	1,143
6	The lncRNA H19 promotes epithelial to mesenchymal transition by functioning as miRNA sponges in colorectal cancer. Oncotarget, 2015, 6, 22513-22525.	0.8	533
7	Characterization of nucleosome core particles containing histone proteins made in bacteria 1 1Edited by A. Klug. Journal of Molecular Biology, 1997, 272, 301-311.	2.0	446
8	Integrating ethics and science in the International HapMap Project. Nature Reviews Genetics, 2004, 5, 467-475.	7.7	378
9	Translation of the circular RNA circ \hat{l}^2 -catenin promotes liver cancer cell growth through activation of the Wnt pathway. Genome Biology, 2019, 20, 84.	3.8	348
10	Muscle Develops a Specific Form of Small Heat Shock Protein Complex Composed of MKBP/HSPB2 and HSPB3 during Myogenic Differentiation. Journal of Biological Chemistry, 2000, 275, 1095-1104.	1.6	271
11	Immunomodulatory and anti-SARS activities of Houttuynia cordata. Journal of Ethnopharmacology, 2008, 118, 79-85.	2.0	263
12	H19 activates Wnt signaling and promotes osteoblast differentiation by functioning as a competing endogenous RNA. Scientific Reports, 2016, 6, 20121.	1.6	195
13	Pharmacogenetics and herb???drug interactions. Pharmacogenetics and Genomics, 2004, 14, 841-850.	5.7	168
14	Hotair mediates hepatocarcinogenesis through suppressing miRNA-218 expression and activating P14 and P16 signaling. Journal of Hepatology, 2015, 63, 886-895.	1.8	161
15	A Genome-Based Resource for Molecular Cardiovascular Medicine. Circulation, 1997, 96, 4146-4203.	1.6	142
16	The 3a protein of severe acute respiratory syndrome-associated coronavirus induces apoptosis in Vero E6 cells. Journal of General Virology, 2005, 86, 1921-1930.	1.3	135
17	Paeoniae Radix, a Chinese herbal extract, inhibit hepatoma cells growth by inducing apoptosis in a p53 independent pathway. Life Sciences, 2002, 71, 2267-2277.	2.0	125
18	Molecular cloning and characterization of FHL2, a novel LIM domain protein preferentially expressed in human heart. Gene, 1998, 210, 345-350.	1.0	124

#	Article	IF	CITATIONS
19	LncRNA-NEF antagonized epithelial to mesenchymal transition and cancer metastasis via cis-regulating FOXA2 and inactivating Wnt \hat{I}^2 -catenin signaling. Oncogene, 2018, 37, 1445-1456.	2.6	115
20	A comparative study on aqueous root extracts of Pueraria thomsonii and Pueraria lobata by antioxidant assay and HPLC fingerprint analysis. Journal of Ethnopharmacology, 2005, 96, 133-138.	2.0	113
21	Downregulation of E-cadherin by hepatitis B virus X antigen in hepatocellullar carcinoma. Oncogene, 2006, 25, 1008-1017.	2.6	106
22	Pheophorbide a, a Major Antitumor Component Purified fromScutellaria barbata, Induces Apoptosis in Human Hepatocellular Carcinoma Cells. Planta Medica, 2006, 72, 28-33.	0.7	105
23	Asthma and atopy are associated with chromosome 17q21 markers in Chinese children. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 621-628.	2.7	102
24	Genetics and epigenetics of autism: A Review. Psychiatry and Clinical Neurosciences, 2018, 72, 228-244.	1.0	98
25	Analysis of Enzyme Structure and Activity by Protein Engineering. Angewandte Chemie International Edition in English, 1984, 23, 467-473.	4.4	96
26	Andrographolide Up-Regulates Cellular-Reduced Glutathione Level and Protects Cardiomyocytes against Hypoxia/Reoxygenation Injury. Journal of Pharmacology and Experimental Therapeutics, 2008, 325, 226-235.	1.3	95
27	Specific interaction between 14-3-3 isoforms and the human CDC25B phosphatase. Oncogene, 2000, 19, 1257-1265.	2.6	94
28	Genetic Analysis of the CYP2D6 Locus in a Hong Kong Chinese Population. Clinical Chemistry, 2000, 46, 18-23.	1.5	89
29	Baicalein protects rat cardiomyocytes from hypoxia/reoxygenation damage via a prooxidant mechanism. Cardiovascular Research, 2005, 65, 244-253.	1.8	85
30	Pheophorbide a, an active compound isolated from <i>Scutellaria barbata </i> , possesses photodynamic activities by inducing apoptosis in human hepatocellular carcinoma. Cancer Biology and Therapy, 2006, 5, 1111-1116.	1.5	85
31	H19 mediates methotrexate resistance in colorectal cancer through activating Wnt/ \hat{l}^2 -catenin pathway. Experimental Cell Research, 2017, 350, 312-317.	1.2	85
32	Chromosomal mapping, tissue distribution and cDNA sequence of Four-and-a-half LIM domain protein 1 (FHL1). Gene, 1998, 216, 163-170.	1.0	83
33	Isolation, characterization, and chromosomal mapping of a novel cDNA clone encoding human selenium binding protein., 1997, 64, 217-224.		78
34	Immunomodulatory Effects of a Traditional Chinese Medicine with Potential Antiviral Activity: A Self-Control Study. The American Journal of Chinese Medicine, 2006, 34, 13-21.	1.5	76
35	Genomic characterisation of the severe acute respiratory syndrome coronavirus of Amoy Gardens outbreak in Hong Kong. Lancet, The, 2003, 362, 1807-1808.	6.3	66
36	Polygenic Analysis of Late-Onset Alzheimer's Disease from Mainland China. PLoS ONE, 2015, 10, e0144898.	1.1	66

#	Article	IF	Citations
37	Protein-protein interaction of FHL3 with FHL2 and visualization of their interaction by green fluorescent proteins (GFP) two-fusion fluorescence resonance energy transfer (FRET). Journal of Cellular Biochemistry, 2001, 80, 293-303.	1.2	62
38	Developmental regulation and cellular distribution of human cytosolic malate dehydrogenase (MDH1). Journal of Cellular Biochemistry, 2005, 94, 763-773.	1.2	62
39	Photodynamic therapy inhibits p-glycoprotein mediated multidrug resistance via JNK activation in human hepatocellular carcinoma using the photosensitizer pheophorbide a. Molecular Cancer, 2009, 8, 56.	7.9	62
40	MiR-218 Mediates tumorigenesis and metastasis: Perspectives and implications. Experimental Cell Research, 2015, 334, 173-182.	1.2	60
41	Novel Strategies on Personalized Medicine for Breast Cancer Treatment: An Update. International Journal of Molecular Sciences, 2017, 18, 2423.	1.8	59
42	Trimethylamine-N-oxide as One Hypothetical Link for the Relationship between Intestinal Microbiota and Cancer - Where We Are and Where Shall We Go?. Journal of Cancer, 2019, 10, 5874-5882.	1.2	56
43	Interaction of hCLIM1, an enigma family protein, with ?-actinin 2. Journal of Cellular Biochemistry, 2000, 78, 558-565.	1.2	53
44	EcoK selection vectors for shotgun cloning into M13 and deletion mutagenesls. Nucleic Acids Research, 1985, 13, 8561-8571.	6.5	52
45	Signal processing techniques in genomic engineering. Proceedings of the IEEE, 2002, 90, 1822-1833.	16.4	51
46	Omeprazole as a CYP2C19 Marker in Chinese Subjects: Assessment of Its Gene-Dose Effect and Intrasubject Variability. Journal of Clinical Pharmacology, 2004, 44, 582-589.	1.0	49
47	Identification of miRNAs that specifically target tumor suppressive KLF6-FL rather than oncogenic KLF6-SV1 isoform. RNA Biology, 2014, 11, 845-854.	1.5	47
48	Insight and subjective measures of quality of life in chronic schizophrenia. Schizophrenia Research: Cognition, 2015, 2, 127-132.	0.7	47
49	Anti-Viral Drugs for Human Adenoviruses. Pharmaceuticals, 2010, 3, 3343-3354.	1.7	46
50	Characterization of tissue-specific LIM domain protein (FHL1C) which is an alternatively spliced isoform of a human LIM-only protein (FHL1). Journal of Cellular Biochemistry, 2001, 82, 1-10.	1.2	45
51	Analysis of Expressed Sequence Tags from a Fetal Human Heart cDNA Library. Genomics, 1995, 30, 293-298.	1.3	44
52	Characterization of the human 36-kDa carboxyl terminal LIM domain protein (hCLIM1)., 1999, 72, 279-285.		44
53	<i>Radix Astragali</i> extract promotes angiogenesis involving vascular endothelial growth factor receptorâ€related phosphatidylinositol 3â€kinase/Aktâ€dependent pathway in human endothelial cells. Phytotherapy Research, 2009, 23, 1205-1213.	2.8	44
54	Translocation of a human focal adhesion LIM-only protein, FHL2, during myofibrillogenesis and identification of LIM2 as the principal determinants of FHL2 focal adhesion localization. Cytoskeleton, 2001, 48, 11-23.	4.4	42

#	Article	IF	Citations
55	The putative protein 6 of the severe acute respiratory syndrome-associated coronavirus: Expression and functional characterization. FEBS Letters, 2005, 579, 6763-6768.	1.3	40
56	cDNA microarray analysis of early gene expression profiles associated with hepatitis B virus X protein-mediated hepatocarcinogenesis. Biochemical and Biophysical Research Communications, 2004, 322, 827-835.	1.0	39
57	Warfarin dosing algorithm using clinical, demographic and pharmacogenetic data from Chinese patients. Journal of Thrombosis and Thrombolysis, 2011, 31, 113-118.	1.0	38
58	Characterization of a brain-specific nuclear LIM domain protein (FHL1B) which is an alternatively spliced variant of FHL1. Gene, 1999, 237, 253-263.	1.0	36
59	In vivo functional characterization of the SARS-Coronavirus 3a protein in Drosophila. Biochemical and Biophysical Research Communications, 2005, 337, 720-729.	1.0	34
60	Identification of functionally important amino acid residues in the mitochondria targeting sequence of Hepatitis B virus X protein. Virology, 2008, 381, 81-88.	1.1	34
61	Angle resolved surface enhanced Raman scattering (SERS) on two-dimensional metallic arrays with different hole sizes. Applied Physics Letters, 2010, 96, 033104.	1.5	34
62	Association of the rs3743205 variant of DYX1C1 with dyslexia in Chinese children. Behavioral and Brain Functions, 2011, 7, 16.	1.4	34
63	Calcyclin binding protein promotes DNA synthesis and differentiation in rat neonatal cardiomyocytes. Journal of Cellular Biochemistry, 2006, 98, 555-566.	1.2	33
64	Pheophorbide a, an active component in scutellaria barbata, reverses P-glycoprotein-mediated multidrug resistance on a human hepatoma cell line R-HepG2. Cancer Biology and Therapy, 2007, 6, 504-509.	1.5	33
65	Dyslexia-Associated Kiaa0319-Like Protein Interacts with Axon Guidance Receptor Nogo Receptor 1. Cellular and Molecular Neurobiology, 2011, 31, 27-35.	1.7	33
66	Characterization of mi <scp>R</scp> â€210 in 3 <scp>T</scp> 3â€ <scp>L</scp> 1 adipogenesis. Journal of Cellular Biochemistry, 2013, 114, 2699-2707.	1.2	33
67	Resequencing three candidate genes discovers seven potentially deleterious variants susceptibility to major depressive disorder and suicide attempts in Chinese. Gene, 2017, 603, 34-41.	1.0	33
68	Primary structure and possible origin of the non-glycosylated basic proline-rich protein of human submandibular/sublingual saliva. Biochemical Journal, 1989, 263, 497-503.	1.7	32
69	Inhibition of ATPases by Cleistocalyx operculatus. Vascular Pharmacology, 2002, 38, 163-168.	1.0	32
70	Antiviral effect of Phyllanthus nanus ethanolic extract against hepatitis B virus (HBV) by expression microarray analysis. Journal of Cellular Biochemistry, 2006, 97, 795-812.	1.2	32
71	Dependence of surface plasmon lifetimes on the hole size in two-dimensional metallic arrays. Applied Physics Letters, 2009, 94, 183112.	1.5	32
72	Embryonic disruption of the candidate dyslexia susceptibility gene homolog KiaaO319-like results in neuronal migration disorders. Neuroscience, 2013, 248, 585-593.	1.1	32

#	Article	IF	Citations
73	Synthetic Peptide Studies on the Severe Acute Respiratory Syndrome (SARS) Coronavirus Spike Glycoprotein: Perspective for SARS Vaccine Development. Clinical Chemistry, 2004, 50, 1036-1042.	1.5	31
74	The Function of miRNA in Hepatic Cancer Stem Cell. BioMed Research International, 2013, 2013, 1-9.	0.9	31
75	Isolation and Characterization of a cDNA That Codes for a LIM-Containing Protein Which Is Developmentally Regulated in Heart. Biochemical and Biophysical Research Communications, 1994, 205, 497-505.	1.0	30
76	In vivo and in vitro association of 14-3-3 epsilon isoform with calmodulin: Implication for signal transduction and cell proliferation. Journal of Cellular Biochemistry, 1999, 73, 31-35.	1.2	30
77	Genetic and Environmental Influences on Chinese Language and Reading Abilities. PLoS ONE, 2011, 6, e16640.	1.1	30
78	Frequencies of Defective CYP2C19 Alleles in a Hong Kong Chinese Population: Detection of the Rare Allele CYP2C19*4. Clinical Chemistry, 1999, 45, 2273-2274.	1.5	29
79	Elfin is expressed during early heart development. Journal of Cellular Biochemistry, 2001, 83, 463-472.	1.2	29
80	Interaction of the heart-specific LIM domain protein, FHL2, with DNA-binding nuclear protein, hNP220. Journal of Cellular Biochemistry, 2002, 84, 556-566.	1.2	29
81	Examining an extended simple view of reading in Chinese: The role of naming efficiency for reading comprehension. Contemporary Educational Psychology, 2017, 51, 293-302.	1.6	29
82	Epigenetic regulation of neonatal cardiomyocytes differentiation. Biochemical and Biophysical Research Communications, 2010, 400, 278-283.	1.0	28
83	Expression and functional characterization of the putative protein 8b of the severe acute respiratory syndrome-associated coronavirus. FEBS Letters, 2006, 580, 3643-3648.	1.3	26
84	Effect of resveratrol on proliferation and differentiation of embryonic cardiomyoblasts. Biochemical and Biophysical Research Communications, 2007, 360, 173-180.	1.0	26
85	Pharmacogenetics of esomeprazole or rabeprazole-based triple therapy in Helicobacter pylori eradication in Hong Kong non-ulcer dyspepsia Chinese subjects. Journal of Clinical Pharmacy and Therapeutics, 2010, 35, 343-350.	0.7	26
86	Factors Affecting the Maintenance Stable Warfarin Dosage in Hong Kong Chinese Patients. Journal of Thrombosis and Thrombolysis, 2005, 20, 33-38.	1.0	25
87	Altered topological organization of brain structural network in Chinese children with developmental dyslexia. Neuroscience Letters, 2015, 589, 169-175.	1.0	25
88	Pharmacogenomics of breast cancer: highlighting CYP2D6 and tamoxifen. Journal of Cancer Research and Clinical Oncology, 2020, 146, 1395-1404.	1.2	25
89	Fusion core structure of the severe acute respiratory syndrome coronavirus (SARSâ€CoV): In search of potent SARSâ€CoV entry inhibitors. Journal of Cellular Biochemistry, 2008, 104, 2335-2347.	1.2	24
90	Silibinin, a novel chemokine receptor type 4 antagonist, inhibits chemokine ligand 12-induced migration in breast cancer cells. Phytomedicine, 2014, 21, 1310-1317.	2.3	24

#	Article	IF	CITATIONS
91	Isolation and characterization of a human heart cDNA encoding a new member of the small heat shock protein family — HSPL27. Biochimica Et Biophysica Acta - Molecular Cell Research, 1996, 1314, 120-124.	1.9	23
92	Modulation of the Ca2+-Activated Clâ^ Channel by 14-3-3lµ. Biochemical and Biophysical Research Communications, 2000, 270, 581-587.	1.0	23
93	Acetylshikonin, a Novel AChE Inhibitor, Inhibits Apoptosis via Upregulation of Heme Oxygenase-1 Expression in SH-SY5Y Cells. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	0.5	23
94	Isolation and characterization of CHO cell mutants with altered asparagine synthetase. Somatic Cell Genetics, 1979, 5, 625-639.	2.7	22
95	Expression of FHL2 and cytokine messenger RNAs in human myocardium after cardiopulmonary bypass. International Journal of Cardiology, 2002, 86, 265-272.	0.8	22
96	Association of the POU class $\hat{a} \in f2$ homeobox $\hat{a} \in f1$ gene (POU2F1) with susceptibility to Type $\hat{a} \in f2$ diabetes in Chinese populations. Diabetic Medicine, 2010, 27, 1443-1449.	1.2	22
97	The Genetic and Environmental Foundation of the Simple View of Reading in Chinese. PLoS ONE, 2012, 7, e47872.	1.1	22
98	Hypotheses on the Potential of Rice Bran Intake to Prevent Gastrointestinal Cancer through the Modulation of Oxidative Stress. International Journal of Molecular Sciences, 2017, 18, 1352.	1.8	22
99	Delayed copying is uniquely related to dictation in bilingual Cantonese–English-speaking children in Hong Kong. Writing Systems Research, 2018, 10, 26-42.	0.2	22
100	Differential regulation of the pro-inflammatory biomarker, YKL-40/CHI3L1, by PTEN/Phosphoinositide 3-kinase and JAK2/STAT3 pathways in glioblastoma. Cancer Letters, 2018, 429, 54-65.	3.2	21
101	Associations of the serotonin transporter promoter polymorphism (5-HTTLPR) with bipolar disorder and treatment response: A systematic review and meta-analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 214-226.	2.5	21
102	MiRâ€25 Suppresses 3T3‣1 Adipogenesis by Directly Targeting KLF4 and C/EBPα. Journal of Cellular Biochemistry, 2015, 116, 2658-2666.	1.2	20
103	Home environmental influences on children's language and reading skills in a genetically sensitive design: Are socioeconomic status and home literacy environment environmental mediators and moderators?. Scandinavian Journal of Psychology, 2017, 58, 519-529.	0.8	20
104	Genomics education in nursing in Hong Kong, Taiwan and Mainland China. International Nursing Review, 2019, 66, 459-466.	1.5	20
105	Apoptosis and Anti-cancer Drug Discovery: The Power of Medicinal Fungi and Plants. Current Medicinal Chemistry, 2019, 25, 5613-5630.	1.2	20
106	Identification of a cDNA encoding 6-phosphogluconate dehydrogenase from a human heart cDNA library. Biochemical Genetics, 1996, 34, 367-373.	0.8	19
107	Chromosomal Mapping of a Skeletal Muscle Specific LIM-Only Protein FHL3 to the Distal End of the Short Arm of Human Chromosome 1. Somatic Cell and Molecular Genetics, 1998, 24, 197-202.	0.7	19
108	A common haplotype of KIAA0319 contributes to the phonological awareness skill in Chinese children. Behavioral and Brain Functions, 2014, 10, 23.	1.4	19

#	Article	IF	CITATIONS
109	Gut microbiota metabolites in autistic children: An epigenetic perspective. Heliyon, 2021, 7, e06105.	1.4	19
110	Pharmacogenetics of HMG-CoA Reductase Inhibitors: Optimizing the Prevention of Coronary Heart Disease. Current Pharmacogenomics and Personalized Medicine, 2009, 7, 1-26.	0.2	18
111	Four pairs of gene–gene interactions associated with increased risk for type 2 diabetes (CDKN2BAS–KCNJ11), obesity (SLC2A9–IGF2BP2, FTO–APOA5), and hypertension (MC4R–IGF2BP2) in Chinese women. Meta Gene, 2014, 2, 384-391.	0.3	18
112	Cloning and characterization of a novel endoplasmic reticulum localized G-patch domain protein, IER3IP1. Gene, 2004, 337, 37-44.	1.0	17
113	Expression of SARS-coronavirus spike glycoprotein in Pichia pastoris. Virus Genes, 2009, 38, 1-9.	0.7	17
114	Developmental regulation of 14-3-3 $\hat{l}\mu$ isoform in rat heart. , 1998, 68, 195-199.		16
115	The DCDC2 deletion is not a risk factor for dyslexia. Translational Psychiatry, 2017, 7, e1182-e1182.	2.4	16
116	A transcription terminator in the 5' non-coding region of the tyrosyl tRNA synthetase gene from Bacillus stearothermophilus. FEBS Journal, 1986, 158, 505-510.	0.2	15
117	Genetic and environmental overlap between Chinese and English reading-related skills in Chinese children Developmental Psychology, 2014, 50, 2539-2548.	1.2	15
118	Pimozide, a Novel Fatty Acid Binding Protein 4 Inhibitor, Promotes Adipogenesis of 3T3-L1 Cells by Activating PPARÎ ³ . ACS Chemical Neuroscience, 2015, 6, 211-218.	1.7	15
119	Coarse and fine N1 tuning for print in younger and older Chinese children: Orthography, phonology, or semantics driven?. Neuropsychologia, 2016, 91, 109-119.	0.7	15
120	Overâ€expression of SUMOâ€1 induces the upâ€regulation of heterogeneous nuclear ribonucleoprotein A2/B1 isoform B1 (hnRNP A2/B1 isoform B1) and uracil DNA glycosylase (UDG) in hepG2 cells. Cell Biochemistry and Function, 2009, 27, 228-237.	1.4	14
121	Association of HOMER1 rs2290639 with suicide attempts in Hong Kong Chinese and the potentially functional role of this polymorphism. SpringerPlus, 2016, 5, 767.	1.2	14
122	Within- and cross-language contributions of morphological awareness to word reading and vocabulary in Chinese–English bilingual learners. Reading and Writing, 2018, 31, 1765-1786.	1.0	14
123	Assignment <footref rid="foot01">¹</footref> of liver-specific organic anion transporter (SLC22A7) to human chromosome 6 bands p21.2â†'p21.1 using radiation hybrids. Cytogenetic and Genome Research, 2000, 88, 76-77.	0.6	13
124	Induction of nitric oxide synthases in primary human cultured mast cells by IgE and proinflammatory cytokines. International Immunopharmacology, 2008, 8, 764-768.	1.7	13
125	Evaluating Efficacy and Safety of Combination Medication of Atorvastatin and a Herbal Formula Containing <i>Salvia miltiorrhiza</i> and <scp><i>Pueraria lobata</i> containing Research, 2017, 31, 1579-1589.</scp>	2.8	13
126	Title is missing!. Molecular and Cellular Biochemistry, 1997, 172, 81-87.	1.4	12

#	Article	IF	CITATIONS
127	Mapping of the Human Cysteine-Rich Intestinal Protein GeneCRIP1to the Human Chromosomal Segment 7q11.23. Genomics, 1998, 47, 419-422.	1.3	12
128	ACE inhibitors and the risk of fractures: a meta-analysis of observational studies. Endocrine, 2017, 55, 732-740.	1.1	12
129	Less is More in Hong Kong: Investigation of Biscriptal and Trilingual Development Among Chinese Twins in a (Relatively) Small City. Twin Research and Human Genetics, 2017, 20, 66-71.	0.3	12
130	CRISPR/Cas9 Technology Targeting Fas Gene Protects Mice From Concanavalin-A Induced Fulminant Hepatic Failure. Journal of Cellular Biochemistry, 2017, 118, 530-536.	1.2	12
131	A novel method for generating a nested set of unidirectional deletion mutants using mixed oligodeoxy-nucleotides. Gene, 1988, 70, 205-211.	1.0	11
132	A novel cDNA encoding a human homologue of ribosomal protein L29. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1996, 1305, 105-108.	2.4	11
133	LIM-only protein FHL3 interacts with CDC25B2 phosphatase. Experimental Cell Research, 2003, 285, 99-106.	1.2	11
134	Anti-Proliferative effect of ursolic acid on multidrug resistant hepatoma cells R-HepG2 by apoptosis induction. Cancer Biology and Therapy, 2007, 6, 1377-1385.	1.5	11
135	Generalist genes and cognitive abilities in Chinese twins. Developmental Science, 2013, 16, 260-268.	1.3	11
136	Beneficial effect of phosphatidylcholine supplementation in alleviation of hypomania and insomnia in a Chinese bipolar hypomanic boy and a possible explanation to the effect at the genetic level. SpringerPlus, 2015, 4, 235.	1.2	11
137	Associations of Homer Scaffolding Protein 1 gene and psychological correlates with suicide attempts in Chinese: A pilot study of multifactorial risk model. Gene, 2018, 679, 382-388.	1.0	11
138	Distribution of Kiaa0319-like immunoreactivity in the adult mouse brain-a novel protein encoded by the putative dyslexia susceptibility gene KIAA0319-like. Histology and Histopathology, 2011, 26, 953-63.	0.5	10
139	Primary structures and sequence analysis of human ribosomal proteins L39 and S27. IUBMB Life, 1996, 40, 611-616.	1.5	9
140	Associations of insulin-like growth factor binding protein-3 gene polymorphisms with IGF-I activity and lipid parameters in adolescents. International Journal of Obesity, 2009, 33, 1446-1453.	1.6	9
141	Velo-cardio-facial syndrome, schizophrenia and deletion at chromosome 22q11. Journal of Intellectual Disability Research, 1998, 42, 184-188.	1.2	8
142	LIM domain protein FHL1B interacts with PP2A catalytic β subunit – A novel cell cycle regulatory pathway. FEBS Letters, 2010, 584, 4511-4516.	1.3	8
143	New insights into how adenovirus might lead to obesity: An oxidative stress theory. Free Radical Research, 2011, 45, 880-887.	1.5	8
144	Using Knowledge Fusion to Analyze Avian Influenza H5N1 in East and Southeast Asia. PLoS ONE, 2012, 7, e29617.	1.1	8

#	Article	IF	Citations
145	Genome-wide copy number variation-, validation- and screening study implicates a new copy number polymorphism associated with suicide attempts in major depressive disorder. Gene, 2020, 755, 144901.	1.0	8
146	Cloning and Characterization of a cDNA Encoding a Novel Fibroblast Growth Factor Preferentially Expressed in Human Heart. Biochemical and Biophysical Research Communications, 1999, 255, 717-721.	1.0	7
147	Inotropic and chronotropic actions of Ilex latifolia. Life Sciences, 2001, 68, 1259-1270.	2.0	7
148	ORIGINAL ARTICLE: Associations of the growth hormone receptor (<i>GHR</i>) gene polymorphisms with adiposity and IGF†activity in adolescents. Clinical Endocrinology, 2010, 73, 313-322.	1.2	7
149	Exploration of Potential Genetic Biomarkers for Heart Failure: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 5904.	1.2	7
150	A novel cDNA encoding for a lim domain protein located at human chromosome 14q32 as a candidate for leukemic translocation. IUBMB Life, 1996, 39, 747-754.	1.5	6
151	Mapping of the Human Ribosomal Large Subunit Protein GeneRPL29to Human Chromosome 3q29–qter. Genomics, 1997, 46, 148-151.	1.3	6
152	Molecular cloning and characterization of a RING-H2 finger protein, ANAPC11, the human homolog of yeast Apc11p. Journal of Cellular Biochemistry, 2001, 83, 249-258.	1.2	6
153	Autophagy signals orchestrate chemoresistance of gynecological cancers. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1875, 188525.	3.3	6
154	Association of genetic polymorphisms with psychological symptoms in cancer: A systematic review. Asia-Pacific Journal of Oncology Nursing, 2022, 9, 12-20.	0.7	6
155	Schizophrenia and Hypocalcaemia: Variable Phenotype of Deletion at Chromosome 22q11. Australian and New Zealand Journal of Psychiatry, 1999, 33, 760-762.	1.3	5
156	Effect of Twinning on Chinese and English Vocabulary Knowledge. Child Development, 2020, 91, 1886-1897.	1.7	5
157	Combination of absolute pitch and tone language experience enhances lexical tone perception. Scientific Reports, 2021, 11, 1485.	1.6	5
158	Study of Genetic Association With DCDC2 and Developmental Dyslexia in Hong Kong Chinese Children. Clinical Practice and Epidemiology in Mental Health, 2017, 13, 104-114.	0.6	5
159	Genetic dissection of tyrosyl-tRNA synthetase. Biochemical Society Transactions, 1984, 12, 224-225.	1.6	4
160	Loss of alpha I type I collagen gene expression in rat clonal bone cell lines is accompanied by DNA methylation. Biochemical and Biophysical Research Communications, 1989, 162, 1446-1452.	1.0	4
161	Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell line (MG-63). Gene, 1990, 86, 303-304.	1.0	4
162	Expression of replication factor C 40-kDa subunit is down-regulated during neonatal development in rat ventricular myocardium. Journal of Cellular Biochemistry, 2000, 78, 533-540.	1.2	4

#	Article	IF	CITATIONS
163	Does it help to train attention in dyslexic children: pilot case studies with a ten-session neurofeedback program. International Journal on Disability and Human Development, 2014, 13, 45-54.	0.2	4
164	Transmission of multidrug-resistant tuberculosis in Shanghai: roles of residential status. International Journal of Tuberculosis and Lung Disease, 2018, 22, 1462-1468.	0.6	4
165	PinX1t, a Novel PinX1 Transcript Variant, Positively Regulates Cardiogenesis of Embryonic Stem Cells. Journal of the American Heart Association, 2020, 9, e010240.	1.6	4
166	Effects of agar and agarose on VentTM DNA polymerase and Taq DNA polymerase. Biotechnology Letters, 1995, 17, 1-6.	1.1	3
167	Assignment of the human 14-3-3 epsilon isoform (YWHAE) to human chromosome 17p13 by in situ hybridization. Cytogenetic and Genome Research, 1997, 78, 105-106.	0.6	3
168	Transcriptional regulation of IER3IP1 gene by tumor necrosis factorâ€i± and Sp family proteins. Cell Biochemistry and Function, 2010, 28, 31-37.	1.4	3
169	Genetic and environmental etiology of speech and word reading in Chinese. Learning and Individual Differences, 2017, 56, 49-58.	1.5	3
170	Engineering of tyrosyl tRNA synthetase. Biochimie, 1985, 67, 737-743.	1.3	2
171	A phagemid vector library for cloning DNA with four-nucleotide 5′ or 3′ overhangs. Plasmid, 1991, 26, 74-77.	0.4	2
172	Isolation of cDNA clones from an osteosarcoma-ROS17/2.8 library by differential hybridization. Journal of Cellular Biochemistry, 1994, 54, 273-280.	1.2	2
173	Development of Human Single-Chain Antibodies against SARS-Associated Coronavirus. Intervirology, 2008, 51, 173-181.	1.2	2
174	Association of single nucleotide polymorphisms of cytochrome P450 enzymes with experience of vasomotor, vaginal and musculoskeletal symptoms among breast cancer patients: a systematic review. BMC Cancer, 2021, 21, 570.	1.1	2
175	Protein–protein interaction of FHL3 with FHL2 and visualization of their interaction by green fluorescent proteins (GFP) two-fusion fluorescence resonance energy transfer (FRET)., 2001, 80, 293.		2
176	Association of the DYX1C1 Gene with Chinese Literacy in a Healthy Chinese Population., 2018,,.		2
177	An M13 vector library for cloning DNA with four nucleotide 3′ overhangs. Plasmid, 1990, 24, 68-73.	0.4	1
178	Radiation Hybrid Mapping of Human Cytosolic Malate Dehydrogenase (hcMDH) to the Short Arm of Chromosome 2. Somatic Cell and Molecular Genetics, 1999, 25, 109-113.	0.7	1
179	$\langle i \rangle$ PHF11 $\langle i \rangle$ is not a major candidate gene for asthma or eczema in Chinese children. Pediatric Pulmonology, 2010, 45, 890-897.	1.0	1
180	Current status of personalized medicine based on pharmacogenetics in cardiovascular medicine. Expert Review of Precision Medicine and Drug Development, 2016, 1, 5-8.	0.4	1

#	Article	IF	CITATIONS
181	Adequacy of Using a Three-Item Questionnaire to Determine Zygosity in Chinese Young Twins. Behavior Genetics, 2017, 47, 244-254.	1.4	1
182	Tools for teaching biochemistry and molecular biology: A parallel session at the IUBMB / PSBMB 2019 "Harnessing Interdisciplinary Education in Biochemistry and Molecular Biology―conference. Biochemistry and Molecular Biology Education, 2020, 48, 608-614.	0.5	1
183	Editorial: Non-coding RNA and Wnt/ \hat{l}^2 -Catenin Signaling Pathway in Human Cancer. Frontiers in Pharmacology, 2022, 13, 837718.	1.6	1
184	A database of DNA cloning vectors organized in a functional hierarchy using a Macintosh program. Mathematical and Computer Modelling, 1992, 16, 179-183.	2.0	0
185	P02.321 Occurrence of CYP2D6 gene duplication in Hong Kong Chinese. European Psychiatry, 2000, 15, 409s-409s.	0.1	0
186	PHF11 is Not a Major Candidate Gene for Eczema or Asthma in Chinese Children. Journal of Allergy and Clinical Immunology, 2010, 125, AB5.	1.5	0
187	Angle-Resolved Surface-Enhanced Raman Scattering. , 2012, , 1-32.		O
188	Association between human adenovirus-36 infection, obesity and glycemia in prospective follow-up of Hong Kong Chinese school children. Diabetes Research and Clinical Practice, 2016, 120, S184.	1.1	0
189	Tamoxifen-related endocrine symptoms in Chinese patients with breast cancer. Medicine (United) Tj ETQq1 1 0.	784314 rg 0.4	gBT Overlock
190	Mitochondrial DNA Mutations. , 2019, , 1-7.		0
191	Fiber-optic Nano-biosensors and Near-Field Scanning Optical Microscopy for Biological Imaging. , 2007, , 191-203.		0
192	Mitochondrial DNA Mutations., 2021,, 3243-3249.		0