Chao Xing

List of Publications by Citations

144 papers	7,310 citations	35 h-index	84 g-index
174 ext. papers	9,247 ext. citations	9.2 avg, IF	5.78 L-index

#	Paper	IF	Citations
144	Genetic variation in PNPLA3 confers susceptibility to nonalcoholic fatty liver disease. *Nature Genetics*, **2008**, 40, 1461-5	36.3	2115
143	Adult-onset pulmonary fibrosis caused by mutations in telomerase. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 7552-7	11.5	618
142	Hypoxia induces heart regeneration in adult mice. *Nature*, **2017**, 541, 222-227	50.4	378
141	Transmembrane 6 superfamily member 2 gene variant disentangles nonalcoholic steatohepatitis from cardiovascular disease. *Hepatology*, **2015**, 61, 506-14	11.2	311
140	Gender and telomere length: systematic review and meta-analysis. *Experimental Gerontology*, **2014**, 51, 15-27	4.5	285
139	Exome sequencing links mutations in PARN and RTEL1 with familial pulmonary fibrosis and telomere shortening. *Nature Genetics*, **2015**, 47, 512-7	36.3	279
138	PSMB8 encoding the β5i proteasome subunit is mutated in joint contractures, muscle atrophy, microcytic anemia, and panniculitis-induced lipodystrophy syndrome. *American Journal of Human Genetics*, **2010**, 87, 866-72	11	252
137	Telomere lengths, pulmonary fibrosis and telomerase (TERT) mutations. *PLoS ONE*, **2010**, 5, e10680	3.7	239
136	Hypoxia fate mapping identifies cycling cardiomyocytes in the adult heart. *Nature*, **2015**, 523, 226-30	50.4	204
135	A novel germline mutation in BAP1 predisposes to familial clear-cell renal cell carcinoma. *Molecular Cancer Research*, **2013**, 11, 1061-1071	6.6	111
134	DNA polymerase-β regulates the activation of type I interferons through cytosolic RNA:DNA synthesis. *Nature Immunology*, **2016**, 17, 495-504	19.1	83
133	Diet-Responsive Hypercholesterolemia With Cardiofaciocutaneous Syndrome Type 3. *Journal of the Endocrine Society*, **2021**, 5, A308-A308	0.4	78
132	Subclinical lung disease, macrocytosis, and premature graying in kindreds with telomerase (TERT) mutations. *Chest*, **2011**, 140, 753-763	5.3	76
131	Suppression of the SWI/SNF Component Arid1a Promotes Mammalian Regeneration. *Cell Stem Cell*, **2016**, 18, 456-66	18	74
130	A CRISPR screen identifies IFI6 as an ER-resident interferon effector that blocks flavivirus replication. *Nature Microbiology*, **2018**, 3, 1214-1223	26.6	74
129	Association and familial segregation of CTG18.1 trinucleotide repeat expansion of TCF4 gene in FuchsTendothelial corneal dystrophy **2014**, 55, 33-42		71
128	The rs2294918 E434K variant modulates patatin-like phospholipase domain-containing 3 expression and liver damage. *Hepatology*, **2016**, 63, 787-98	11.2	70

127	ZMYND8 acetylation mediates HIF-dependent breast cancer progression and metastasis. *Journal of Clinical Investigation*, **2018**, 128, 1937-1955	15.9	64
126	HIF2-Induced Long Noncoding RNA RAB11B-AS1 Promotes Hypoxia-Mediated Angiogenesis and Breast Cancer Metastasis. *Cancer Research*, **2020**, 80, 964-975	10.1	64
125	Genome-wide linkage study of retinal vessel diameters in the Beaver Dam Eye Study. *Hypertension*, **2006**, 47, 797-802	8.5	63
124	Dermal adipose tissue has high plasticity and undergoes reversible dedifferentiation in mice. *Journal of Clinical Investigation*, **2019**, 129, 5327-5342	15.9	62
123	LPA Gene, Ethnicity, and Cardiovascular Events. *Circulation*, **2017**, 135, 251-263	16.7	60
122	TCF4 Triplet Repeat Expansion and Nuclear RNA Foci in FuchsTEndothelial Corneal Dystrophy **2015**, 56, 2003-11		60
121	Mitotic Checkpoint Regulators Control Insulin Signaling and Metabolic Homeostasis. *Cell*, **2016**, 166, 567-581	56.2	60
120	BRD4 Promotes DNA Repair and Mediates the Formation of TMPRSS2-ERG Gene Rearrangements in Prostate Cancer. *Cell Reports*, **2018**, 22, 796-808	10.6	57
119	Single-nucleotide polymorphisms in LPA explain most of the ancestry-specific variation in Lp(a) levels in African Americans. *PLoS ONE*, **2011**, 6, e14581	3.7	51
118	Mitochondrial substrate utilization regulates cardiomyocyte cell-cycle progression. *Nature Metabolism*, **2020**, 2, 167-178	14.6	50
117	MicroRNA-21 Aggravates Cyst Growth in a Model of Polycystic Kidney Disease. *Journal of the American Society of Nephrology: JASN*, **2016**, 27, 2319-30	12.7	49
116	Transethnic replication of association of CTG18.1 repeat expansion of TCF4 gene with FuchsT corneal dystrophy in Chinese implies common causal variant **2014**, 55, 7073-8		47
115	Rare Pathogenic Variants Predispose to Hepatocellular Carcinoma in Nonalcoholic Fatty Liver Disease. *Scientific Reports*, **2019**, 9, 3682	4.9	42
114	Correlation of Severity of Fuchs Endothelial Corneal Dystrophy With Triplet Repeat Expansion in TCF4. *JAMA Ophthalmology*, **2015**, 133, 1386-91	3.9	41
113	The IFN Response in Bats Displays Distinctive IFN-Stimulated Gene Expression Kinetics with Atypical RNASEL Induction. *Journal of Immunology*, **2018**, 200, 209-217	5.3	37
112	Np63induces the expression of FAT2 and Slug to promote tumor invasion. *Oncotarget*, **2016**, 7, 28592-611	5.3	37
111	eIF5B drives integrated stress response-dependent translation of PD-L1 in lung cancer. *Nature Cancer*, **2020**, 1, 533-545	15.4	35
110	Androgen Receptor Variants Mediate DNA Repair after Prostate Cancer Irradiation. *Cancer Research*, **2017**, 77, 4745-4754	10.1	35

109	MCM2-7-dependent cohesin loading during S phase promotes sister-chromatid cohesion. *ELife*, **2018**, 7,	8.9	35
108	Homozygous LIPE mutation in siblings with multiple symmetric lipomatosis, partial lipodystrophy, and myopathy. *American Journal of Medical Genetics, Part A*, **2017**, 173, 190-194	2.5	34
107	A calcineurin-Hoxb13 axis regulates growth mode of mammalian cardiomyocytes. *Nature*, **2020**, 582, 271-276	50.4	34
106	Adult-onset liver disease and hepatocellular carcinoma in S-adenosylhomocysteine hydrolase deficiency. *Molecular Genetics and Metabolism*, **2015**, 116, 269-74	3.7	31
105	Comparison of microsatellites, single-nucleotide polymorphisms (SNPs) and composite markers derived from SNPs in linkage analysis. *BMC Genetics*, **2005**, 6 Suppl 1, S29	2.6	31
104	Oligonucleotides targeting TCF4 triplet repeat expansion inhibit RNA foci and mis-splicing in FuchsT dystrophy. *Human Molecular Genetics*, **2018**, 27, 1015-1026	5.6	30
103	Mitochondrial Substrate Utilization Regulates Cardiomyocyte Cell Cycle Progression. *Nature Metabolism*, **2020**, 2, 167-178	14.6	29
102	Targeting TGFR2-mutant tumors exposes vulnerabilities to stromal TGF blockade in pancreatic cancer. *EMBO Molecular Medicine*, **2019**, 11, e10515	12	28
101	Bi-allelic POLR3A Loss-of-Function Variants Cause Autosomal-Recessive Wiedemann-Rautenstrauch Syndrome. *American Journal of Human Genetics*, **2018**, 103, 968-975	11	28
100	FuchsTEndothelial Corneal Dystrophy and RNA Foci in Patients With Myotonic Dystrophy **2017**, 58, 4579-4585		27
99	A NIK-SIX signalling axis controls inflammation by targeted silencing of non-canonical NF-B. *Nature*, **2019**, 568, 249-253	50.4	26
98	A weighted false discovery rate control procedure reveals alleles at FOXA2 that influence fasting glucose levels. *American Journal of Human Genetics*, **2010**, 86, 440-6	11	26
97	Total copy number variation as a prognostic factor in adult astrocytoma subtypes. *Acta Neuropathologica Communications*, **2019**, 7, 92	7.3	25
96	Rare coding variants in MAPK7 predispose to adolescent idiopathic scoliosis. *Human Mutation*, **2017** , 38, 1500-1510	4.7	24
95	Long noncoding RNA is dysregulated in autosomal dominant polycystic kidney disease and regulates mTOR signaling. *Journal of Biological Chemistry*, **2018**, 293, 9388-9398	5.4	23
94	Genome-wide association analysis of radiation resistance in Drosophila melanogaster. *PLoS ONE*, **2014**, 9, e104858	3.7	22
93	Blindly using WaldT test can miss rare disease-causal variants in case-control association studies. *Annals of Human Genetics*, **2012**, 76, 168-77	2.2	22
92	Fbxw7 is a driver of uterine carcinosarcoma by promoting epithelial-mesenchymal transition. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 25880-25890	11.5	22

91	Genetic and Epigenetic Features of Rapidly Progressing IDH-Mutant Astrocytomas. *Journal of Neuropathology and Experimental Neurology*, **2018**, 77, 542-548	3.1	20
90	Adjusting for covariates in logistic regression models. *Genetic Epidemiology*, **2010**, 34, 769-71; author reply 772	2.6	18
89	Whole-exome sequencing identifies mutation in atypical familial partial lipodystrophy. *JCI Insight*, **2016**, 1,	9.9	18
88	EGFR inhibition triggers an adaptive response by co-opting antiviral signaling pathways in lung cancer. *Nature Cancer*, **2020**, 1, 394-409	15.4	17
87	Aggressive Behavior in Silent Subtype III Pituitary Adenomas May Depend on Suppression of Local Immune Response: A Whole Transcriptome Analysis. *Journal of Neuropathology and Experimental Neurology*, **2017**, 76, 874-882	3.1	17
86	Localization and replication of the systemic lupus erythematosus linkage signal at 4p16: interaction with 2p11, 12q24 and 19q13 in European Americans. *Human Genetics*, **2007**, 120, 623-31	6.3	17
85	De novo heterozygous FBN1 mutations in the extreme C-terminal region cause progeroid fibrillinopathy. *American Journal of Medical Genetics, Part A*, **2014**, 164A, 1341-5	2.5	16
84	Genetic linkage of systemic lupus erythematosus to 13q32 in African American families with affected male members. *Human Genetics*, **2005**, 118, 309-21	6.3	15
83	A comprehensively characterized cell line panel highly representative of clinical ovarian high-grade serous carcinomas. *Oncotarget*, **2017**, 8, 50489-50499	3.3	15
82	The landscape of RNA polymerase II-associated chromatin interactions in prostate cancer. *Journal of Clinical Investigation*, **2020**, 130, 3987-4005	15.9	14
81	Prostaglandin dehydrogenase is a target for successful induction of cervical ripening. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E6427-E6436	11.5	13
80	Juvenile-onset generalized lipodystrophy due to a novel heterozygous missense LMNA mutation affecting lamin C. *American Journal of Medical Genetics, Part A*, **2017**, 173, 2517-2521	2.5	13
79	Molecular Correlates of Long Survival in IDH-Wildtype Glioblastoma Cohorts. *Journal of Neuropathology and Experimental Neurology*, **2020**, 79, 843-854	3.1	13
78	Hand2 Selectively Reorganizes Chromatin Accessibility to Induce Pacemaker-like Transcriptional Reprogramming. *Cell Reports*, **2019**, 27, 2354-2369.e7	10.6	12
77	Using arterial-venous analysis to characterize cancer metabolic consumption in patients. *Nature Communications*, **2020**, 11, 3169	17.4	12
76	Identification of an IL-1-induced gene expression pattern in AR PCa cells that mimics the molecular phenotype of AR PCa cells. *Prostate*, **2018**, 78, 595-606	4.2	12
75	Type 1 hyperlipoproteinemia in a child with large homozygous deletion encompassing GPIHBP1. *Journal of Clinical Lipidology*, **2016**, 10, 1035-1039.e2	4.9	12
74	Distribution and magnitude of type I error of model-based multipoint lod scores: implications for multipoint mod scores. *Genetic Epidemiology*, **2006**, 30, 447-58	2.6	12

73	Heterogeneous origins and functions of mouse skeletal muscle-resident macrophages. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 20729-20740	11.5	12
72	Genome-Wide Analysis of Glioblastoma Patients with Unexpectedly Long Survival. *Journal of Neuropathology and Experimental Neurology*, **2019**, 78, 501-507	3.1	11
71	Hepatic GALE Regulates Whole-Body Glucose Homeostasis by Modulating Expression. *Diabetes*, **2017**, 66, 2789-2799	0.9	11
70	Power of selective genotyping in genome-wide association studies of quantitative traits. *BMC Proceedings*, **2009**, 3 Suppl 7, S23	2.3	11
69	Prune belly syndrome in surviving males can be caused by Hemizygous missense mutations in the X-linked Filamin A gene. *BMC Medical Genetics*, **2020**, 21, 38	2.1	10
68	The affected-/discordant-sib-pair design can guarantee validity of multipoint model-free linkage analysis of incomplete pedigrees when there is marker-marker disequilibrium. *American Journal of Human Genetics*, **2006**, 79, 396-401	11	10
67	CHD4 Promotes Breast Cancer Progression as a Coactivator of Hypoxia-Inducible Factors. *Cancer Research*, **2020**, 80, 3880-3891	10.1	10
66	A methionine-Mettl3-N-methyladenosine axis promotes polycystic kidney disease. *Cell Metabolism*, **2021**, 33, 1234-1247.e7	24.6	10
65	Human cutaneous neurofibroma matrisome revealed by single-cell RNA sequencing. *Acta Neuropathologica Communications*, **2021**, 9, 11	7.3	9
64	The cytotoxic type 3 secretion system 1 of rewires host gene expression to subvert cell death and activate cell survival pathways. *Science Signaling*, **2017**, 10,	8.8	8
63	EspFu-Mediated Actin Assembly Enhances Enteropathogenic Adherence and Activates Host Cell Inflammatory Signaling Pathways. *MBio*, **2020**, 11,	7.8	8
62	A comparison of approaches to control for confounding factors by regression models. *Human Heredity*, **2011**, 72, 194-205	1.1	8
61	Type 1 Hyperlipoproteinemia Due to Compound Heterozygous Rare Variants in GCKR. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 3884-3887	5.6	8
60	Analyzing pre-symptomatic tissue to gain insights into the molecular and mechanistic origins of late-onset degenerative trinucleotide repeat disease. *Nucleic Acids Research*, **2020**, 48, 6740-6758	20.1	7
59	SOX4-mediated repression of specific tRNAs inhibits proliferation of human glioblastoma cells. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 5782-5790	11.5	7
58	SRC-2-mediated coactivation of anti-tumorigenic target genes suppresses MYC-induced liver cancer. *PLoS Genetics*, **2017**, 13, e1006650	6	7
57	Exome sequencing reveals novel homozygous FOXE3 mutation in microphthalmos with staphylomatous malformation. *Ophthalmic Genetics*, **2017**, 38, 295-297	1.2	7
56	RELA is sufficient to mediate interleukin-1 repression of androgen receptor expression and activity in an LNCaP disease progression model. *Prostate*, **2020**, 80, 133-145	4.2	7

55	Overcoming the Odds: Toward a Molecular Profile of Long-Term Survival in Glioblastoma. *Journal of Neuropathology and Experimental Neurology*, **2020**, 79, 1031-1037	3.1	7
54	SAM homeostasis is regulated by CFI-mediated splicing of MAT2A. *ELife*, **2021**, 10,	8.9	7
53	Homozygous Rare PARN Missense Mutation in Familial Pulmonary Fibrosis. *American Journal of Respiratory and Critical Care Medicine*, **2019**, 199, 797-799	10.2	7
52	Identification of the Underlying Androgen Receptor Defect in the Dallas Reifenstein Family. *Journal of the Endocrine Society*, **2017**, 1, 836-842	0.4	6
51	Clinical Exome Studies Have Inconsistent Coverage. *Clinical Chemistry*, **2020**, 66, 199-206	5.5	6
50	A novel ZRS variant causes preaxial polydactyly type I by increased sonic hedgehog expression in the developing limb bud. *Genetics in Medicine*, **2020**, 22, 189-198	8.1	6
49	Controlled Ovarian Stimulation Protocols Alter Endometrial Histomorphology and Gene Expression Profiles. *Reproductive Sciences*, **2020**, 27, 895-904	3	5
48	Differentiating the Cochran-Armitage Trend Test and Pearson's Test: Location and Dispersion. *Annals of Human Genetics*, **2017**, 81, 184-189	2.2	5
47	Linkage studies of catechol-O-methyltransferase (COMT) and dopamine-beta-hydroxylase (DBH) cDNA expression levels. *BMC Proceedings*, **2007**, 1 Suppl 1, S95	2.3	5
46	STING mediates immune responses in the closest living relatives of animals. *ELife*, **2021**, 10,	8.9	5
45	Chemical intervention of influenza virus mRNA nuclear export. *PLoS Pathogens*, **2020**, 16, e1008407	7.6	5
44	Delayed diapedesis of CD8 T cells contributes to long-term pathology after ischemic stroke in male mice. *Brain, Behavior, and Immunity*, **2021**, 95, 502-513	16.6	5
43	Y chromosome gene copy number and lack of autism phenotype in a male with an isodicentric Y chromosome and absent NLGN4Y expression. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2019**, 180, 471-482	3.5	4
42	IL-1-conferred gene expression pattern in ER BCa and AR PCa cells is intrinsic to ER BCa and AR PCa cells and promotes cell survival. *BMC Cancer*, **2020**, 20, 46	4.8	4
41	Distribution of model-based multipoint heterogeneity lod scores. *Genetic Epidemiology*, **2010**, 34, 912-6	2.6	4
40	LncIHAT Is Induced by Hypoxia-Inducible Factor 1 and Promotes Breast Cancer Progression. *Molecular Cancer Research*, **2021**, 19, 678-687	6.6	4
39	A novel de novo KIF21A mutation in a patient with congenital fibrosis of the extraocular muscles and M bius syndrome. *Molecular Vision*, **2014**, 20, 368-75	2.3	4
38	Heterozygous Cystic Fibrosis Transmembrane Regulator Gene Missense Variants Are Associated With Worse Cardiac Function in Patients With Duchenne Muscular Dystrophy. *Journal of the American Heart Association*, **2020**, 9, e016799	6	3

37	Forward genetic analysis using OCT screening identifies mutations leading to progressive outer retinal degeneration in mice. *Proceedings of the National Academy of Sciences of the United States of America*, **2020**, 117, 12931-12942	11.5	3
36	Enhancing the power to detect low-frequency variants in genome-wide screens. *Genetics*, **2014**, 196, 1293-302	4	3
35	Comparison of missing data approaches in linkage analysis. *BMC Genetics*, **2003**, 4 Suppl 1, S44	2.6	3
34	Chronic IL-1 exposure drives LNCaP cells to evolve androgen and AR independence. *PLoS ONE*, **2020**, 15, e0242970	3.7	3
33	Total copy number variation, somatic mutation burden, and histologic grade correlate with clinical outcome in oligodendroglioma **2020**, 39, 238-242		3
32	Molecular Signatures of Chromosomal Instability Correlate With Copy Number Variation Patterns and Patient Outcome in IDH-Mutant and IDH-Wildtype Astrocytomas. *Journal of Neuropathology and Experimental Neurology*, **2021**, 80, 354-365	3.1	3
31	Epigenetic inheritance of telomere length obscures identification of causative PARN locus. *Journal of Medical Genetics*, **2016**, 53, 356-8	5.8	3
30	Instability of TCF4 Triplet Repeat Expansion With Parent-Child Transmission in FuchsTEndothelial Corneal Dystrophy **2018**, 59, 4065-4070		3
29	PAN-INTACT enables direct isolation of lineage-specific nuclei from fibrous tissues. *PLoS ONE*, **2019** , 14, e0214677	3.7	2
28	A novel autosomal recessive lipodystrophy syndrome due to homozygous variant. *Journal of Medical Genetics*, **2020**, 57, 422-426	5.8	2
27	East Asian-Specific Common Variant in Predisposes to Hypertrophic Cardiomyopathy. *Circulation*, **2020**, 142, 2086-2089	16.7	2
26	STING mediates immune responses in the closest living relatives of animals		2
25	Thrombin Alters Human Endometrial Stromal Cell Differentiation During Decidualization. *Reproductive Sciences*, **2019**, 26, 278-288	3	2
24	A pathogenic UFSP2 variant in an autosomal recessive form of pediatric neurodevelopmental anomalies and epilepsy. *Genetics in Medicine*, **2021**, 23, 900-908	8.1	2
23	Manipulation of IRE1-Dependent MAPK Signaling by a Vibrio Agonist-Antagonist Effector Pair. *MSystems*, **2021**, 6,	7.6	2
22	Genome editing in the unicellular holozoan Capsaspora owczarzaki suggests a premetazoan role for the Hippo pathway in multicellular morphogenesis. *ELife*,11,	8.9	2
21	A comparison of the likelihood ratio test and the variance-stabilising transformation-based tests for detecting association of rare variants. *Annals of Human Genetics*, **2013**, 77, 333-5	2.2	1
20	PSD3 downregulation confers protection against fatty liver disease.. *Nature Metabolism*, **2022**, 4, 60-75	14.6	1

19	CCR2 Macrophages Promote Orthodontic Tooth Movement and Alveolar Bone Remodeling.. *Frontiers in Immunology*, **2022**, 13, 835986	8.4	1
18	A novel homozygous missense mutation p.P388S in causes protein instability and retinitis pigmentosa. *Molecular Vision*, **2021**, 27, 179-190	2.3	1
17	RIPK1 dephosphorylation and kinase activation by PPP1R3G/PP1 promote apoptosis and necroptosis. *Nature Communications*, **2021**, 12, 7067	17.4	1
16	Bidirectional Changes in Myocardial F-Fluorodeoxyglucose Uptake After Human Ventricular Unloading.. *Circulation*, **2022**, 145, 151-154	16.7	1
15	Identification of a Putative Enhancer RNA for EGFR in Hyper-Accessible Regions in Esophageal Squamous Cell Carcinoma Cells by Analysis of Chromatin Accessibility Landscapes. *Frontiers in Oncology*, **2021**, 11, 724687	5.3	1
14	Multisystem Progeroid Syndrome With Lipodystrophy, Cardiomyopathy, and Nephropathy Due to an p.R349W Variant. *Journal of the Endocrine Society*, **2020**, 4, bvaa104	0.4	1
13	Metabolic impact of pathogenic variants in the mitochondrial glutamyl-tRNA synthetase EARS2. *Journal of Inherited Metabolic Disease*, **2021**, 44, 949-960	5.4	1
12	Biallelic variants in RNU12 cause CDAGS syndrome. *Human Mutation*, **2021**, 42, 1042-1052	4.7	1
11	Decomposing Pearson's test: A linear regression and its departure from linearity. *Annals of Human Genetics*, **2018**, 82, 318-324	2.2	1
10	TP53 promotes lineage commitment of human embryonic stem cells through ciliogenesis and sonic hedgehog signaling.. *Cell Reports*, **2022**, 38, 110395	10.6	1
9	Interleukin-22 regulates B3GNT7 expression to induce fucosylation of glycoproteins in intestinal epithelial cells. *Journal of Biological Chemistry*, **2021**, 101463	5.4	0
8	Analysis of recent shared ancestry in a familial cohort identifies coding and noncoding autism spectrum disorder variants.. *Npj Genomic Medicine*, **2022**, 7, 13	6.2	0
7	Global DNA methylation profiling reveals chromosomal instability in IDH-mutant astrocytomas.. *Acta Neuropathologica Communications*, **2022**, 10, 32	7.3	0
6	Cellular abundance of sodium phosphate co-transporter SLC20A1/PiT1 and phosphate uptake are controlled post-transcriptionally by ESCRT.. *Journal of Biological Chemistry*, **2022**, 101945	5.4	0
5	Another Look at Hereditary Partial Androgen Insensitivity Syndrome in an Indigenous Community in the Northern Territory of Australia. *Journal of Paediatrics and Child Health*, **2017**, 53, 1246-1247	1.3	
4	A Novel Syndrome With Short Stature, Mandibular Hypoplasia, and Osteoporosis May Be Associated With a Variant. *Journal of the Endocrine Society*, **2020**, 4, bvaa088	0.4	
3	The Lec5 glycosylation mutant links homeobox genes with cholesterol and lipid-linked oligosaccharides. *Glycobiology*, **2019**, 29, 106-109	5.8	
2	Missense variant in insulin receptor (Y1355H) segregates in family with fatty liver disease. *Molecular Metabolism*, **2021**, 53, 101299	8.8	

1 Chronic IL-1 Exposed AR PCa Cell Lines Show Conserved Loss of IL-1 Sensitivity and Evolve Both Conserved and Unique Differential Gene Expression Profiles.. *Journal of Cellular Signaling*, **2021**, 2, 248-260 1