

Ancha Baranova

List of Publications by Year in descending order

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Version: 2024-02-01

236
papers

9,297
citations

71102

41
h-index

45317

90
g-index

247
all docs

247
docs citations

247
times ranked

13411
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic evidence suggests posttraumatic stress disorder as a subtype of major depressive disorder. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	68
2	Smoking quantitatively increases risk for COVID-19. <i>European Respiratory Journal</i> , 2022, 60, 2101273.	6.7	21
3	Classifying major mental disorders genetically. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 112, 110410.	4.8	11
4	Shared genetic liability and causal effects between major depressive disorder and insomnia. <i>Human Molecular Genetics</i> , 2022, 31, 1336-1345.	2.9	22
5	Shared genetic liability between major depressive disorder and osteoarthritis. <i>Bone and Joint Research</i> , 2022, 11, 12-22.	3.6	20
6	Incidental germline findings during molecular profiling of tumor tissues for precision oncology: molecular survey and methodological obstacles. <i>Journal of Translational Medicine</i> , 2022, 20, 29.	4.4	2
7	Involvement of the long intergenic non-coding RNA LINC00461 in schizophrenia. <i>BMC Psychiatry</i> , 2022, 22, 59.	2.6	9
8	Deregulatory miRNA-BDNF Network Inferred from Dynamic Expression Changes in Schizophrenia. <i>Brain Sciences</i> , 2022, 12, 167.	2.3	6
9	COVID-19 in patients with chronic lymphocytic leukemia: a Moscow observational study. <i>Leukemia and Lymphoma</i> , 2022, 63, 1607-1616.	1.3	4
10	Causal Association and Shared Genetics Between Asthma and COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 705379.	4.8	16
11	Convergent lines of evidence supporting involvement of NFKB1 in schizophrenia. <i>Psychiatry Research</i> , 2022, 312, 114588.	3.3	8
12	Causal links between major depressive disorder and insomnia: A Mendelian randomisation study. <i>Gene</i> , 2021, 768, 145271.	2.2	25
13	MMR Vaccine and COVID-19: Measles Protein Homology May Contribute to Cross-Reactivity or to Complement Activation Protection. <i>MBio</i> , 2021, 12, .	4.1	20
14	In silico Gene Set and Pathway Enrichment Analyses Highlight Involvement of Ion Transport in Cholinergic Pathways in Autism: Rationale for Nutritional Intervention. <i>Frontiers in Neuroscience</i> , 2021, 15, 648410.	2.8	4
15	Causal influences of neuroticism on mental health and cardiovascular disease. <i>Human Genetics</i> , 2021, 140, 1267-1281.	3.8	71
16	Genetic mechanisms of COVID-19 and its association with smoking and alcohol consumption. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	31
17	Shared Genetic Liability Between Major Depressive Disorder and Atopic Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 665160.	4.8	17
18	Unraveling Risk Genes of COVID-19 by Multi-Omics Integrative Analyses. <i>Frontiers in Medicine</i> , 2021, 8, 738687.	2.6	22

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19	Mitochondrial Disruption by Amyloid Beta 42 Identified by Proteomics and Pathway Mapping. <i>Cells</i> , 2021, 10, 2380.	4.1	13
20	A Role of Variance in Interferon Genes to Disease Severity in COVID-19 Patients. <i>Frontiers in Genetics</i> , 2021, 12, 709388.	2.3	9
21	Shared Genetic Liability and Causal Associations Between Major Depressive Disorder and Cardiovascular Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 735136.	2.4	25
22	In a search of a protective titer: Do we or do we not need to know?. <i>Clinical and Translational Medicine</i> , 2021, 11, e668.	4.0	0
23	Identifying common genome-wide risk genes for major psychiatric traits. <i>Human Genetics</i> , 2020, 139, 185-198.	3.8	40
24	Preeclampsia Drives Molecular Networks to Shift Toward Greater Vulnerability to the Development of Autism Spectrum Disorder. <i>Frontiers in Neurology</i> , 2020, 11, 590.	2.4	6
25	Recent Advances in Systems and Network Medicine: Meeting Report from the First International Conference in Systems and Network Medicine. <i>Systems Medicine (New Rochelle, N Y)</i> , 2020, 3, 22-35.	1.1	7
26	TNFRSF12A and CD38 Contribute to a Vicious Circle for Chronic Obstructive Pulmonary Disease by Engaging Senescence Pathways. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 330.	3.7	2
27	miRNA-Coordinated Schizophrenia Risk Network Cross-Talk With Cardiovascular Repair and Opposed Gliomagenesis. <i>Frontiers in Genetics</i> , 2020, 11, 149.	2.3	8
28	Multi-trait analysis for genome-wide association study of five psychiatric disorders. <i>Translational Psychiatry</i> , 2020, 10, 209.	4.8	132
29	Knockdown of the β 5 laminin chain affects differentiation of colorectal cancer cells and their sensitivity to chemotherapy. <i>Biochimie</i> , 2020, 174, 107-116.	2.6	19
30	The Detection of 8-Oxo-7,8-Dihydro-2-Deoxyguanosine in Circulating Cell-Free DNA: A Step Towards Longitudinal Monitoring of Health. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1241, 125-138.	1.6	4
31	Aging-associated genes TNFRSF12A and CHI3L1 contribute to thyroid cancer: An evidence for the involvement of hypoxia as a driver. <i>Oncology Letters</i> , 2020, 19, 3634-3642.	1.8	8
32	<i>GPNMB</i> contributes to a vicious circle for chronic obstructive pulmonary disease. <i>Bioscience Reports</i> , 2020, 40, .	2.4	1
33	BDNF Gene's Role in Schizophrenia: From Risk Allele to Methylation Implications. <i>Frontiers in Psychiatry</i> , 2020, 11, 564277.	2.6	16
34	Variants and expression changes in PPAR-encoding genes display no significant association with schizophrenia. <i>Bioscience Reports</i> , 2020, 40, .	2.4	3
35	Differential Dynamics of the Levels of Low Molecular Weight DNA Fragments in the Plasma of Patients With Ischemic and Hemorrhagic Strokes. <i>Basic and Clinical Neuroscience</i> , 2020, 11, 805-810.	0.6	0
36	Differential Dynamics of the Levels of Low Molecular Weight DNA Fragments in the Plasma of Patients With Ischemic and Hemorrhagic Strokes. <i>Basic and Clinical Neuroscience</i> , 2020, 11, 805-810.	0.6	2

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37	Pharmacological signatures of the reduced incidence and the progression of cognitive decline in ageing populations suggest the protective role of beneficial polypharmacy. PLoS ONE, 2019, 14, e0224315.	2.5	6
38	Proteome-transcriptome alignment of molecular portraits achieved by self-contained gene set analysis: Consensus colon cancer subtypes case study. PLoS ONE, 2019, 14, e0221444.	2.5	1
39	A core collection of pan-schizophrenia genes allows building cohort-specific signatures of affected brain. Scientific Reports, 2019, 9, 12671.	3.3	2
40	Novel bioinformatics quality control metric for next-generation sequencing experiments in the clinical context. Nucleic Acids Research, 2019, 47, e135-e135.	14.5	3
41	Utility of cfDNA Fragmentation Patterns in Designing the Liquid Biopsy Profiling Panels to Improve Their Sensitivity. Frontiers in Genetics, 2019, 10, 194.	2.3	11
42	Towards embedding Caco-2 model of gut interface in a microfluidic device to enable multi-organ models for systems biology. BMC Systems Biology, 2019, 13, 19.	3.0	20
43	LAMA4-Regulating miR-4274 and Its Host Gene SORCS2 Play a Role in IGFBP6-Dependent Effects on Phenotype of Basal-Like Breast Cancer. Frontiers in Molecular Biosciences, 2019, 6, 122.	3.5	18
44	Kinetics of the thermal inactivation and the refolding of bacterial luciferases in Bacillus subtilis and in Escherichia coli differ. PLoS ONE, 2019, 14, e0226576.	2.5	10
45	Increased lifespan, decreased mortality, and delayed cognitive decline in osteoarthritis. Scientific Reports, 2019, 9, 18639.	3.3	7
46	Adipose may actively delay progression of NAFLD by releasing tumor-suppressing, anti-fibrotic miR-122 into circulation. Obesity Reviews, 2019, 20, 108-118.	6.5	35
47	Impedance Spectroscopy as a Tool for Monitoring Performance in 3D Models of Epithelial Tissues. Frontiers in Bioengineering and Biotechnology, 2019, 7, 474.	4.1	61
48	Practical Detection of Biological Age: Why It Is not a Trivial Task. Healthy Ageing and Longevity, 2019, , 7-21.	0.2	3
49	UGT2B17 and miR-224 contribute to hormone dependency trends in adenocarcinoma and squamous cell carcinoma of esophagus. Bioscience Reports, 2019, 39, .	2.4	1
50	Familial Esophageal Squamous Cell Carcinoma with damaging rare/germline mutations in KCNJ12/KCNJ18 and GPRIN2 genes. Cancer Genetics, 2018, 221, 46-52.	0.4	20
51	Optogenetic regulation of transcription. BMC Neuroscience, 2018, 19, 12.	1.9	29
52	The role of Alu-derived RNAs in Alzheimer's and other neurodegenerative conditions. Medical Hypotheses, 2018, 115, 29-34.	1.5	15
53	Reperfusion Activates AP-1 and Heat Shock Response in Donor Kidney Parenchyma after Warm Ischemia. BioMed Research International, 2018, 2018, 1-9.	1.9	3
54	Cell-Free Circulating Nucleic Acids as Early Biomarkers for NAFLD and NAFLD-Associated Disorders. Frontiers in Physiology, 2018, 9, 1256.	2.8	24

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55	Polymorphisms in the receptor for advanced glycation end-products (RAGE) gene and circulating RAGE levels as a susceptibility factor for non-alcoholic steatohepatitis (NASH). <i>PLoS ONE</i> , 2018, 13, e0199294.	2.5	15
56	Microbiome Responses to an Uncontrolled Short-Term Diet Intervention in the Frame of the Citizen Science Project. <i>Nutrients</i> , 2018, 10, 576.	4.1	96
57	Targeted sequencing reveals complex, phenotype-correlated genotypes in cystic fibrosis. <i>BMC Medical Genomics</i> , 2018, 11, 13.	1.5	24
58	In vitro and in silico liver models: Current trends, challenges and opportunities. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2018, 35, 397-412.	1.5	32
59	Towards standardization of next-generation sequencing of FFPE samples for clinical oncology: intrinsic obstacles and possible solutions. <i>Journal of Translational Medicine</i> , 2017, 15, 22.	4.4	22
60	Novel candidate genes may be possible predisposing factors revealed by whole exome sequencing in familial esophageal squamous cell carcinoma. <i>Tumor Biology</i> , 2017, 39, 101042831769911.	1.8	5
61	Identification of Transcriptional Regulators of Psoriasis from RNA-Seq Experiments. <i>Methods in Molecular Biology</i> , 2017, 1613, 355-370.	0.9	7
62	Knowledge-Based Compact Disease Models: A Rapid Path from High-Throughput Data to Understanding Causative Mechanisms for a Complex Disease. <i>Methods in Molecular Biology</i> , 2017, 1613, 425-461.	0.9	1
63	Prenylation of viral proteins by enzymes of the host: Virus-driven rationale for therapy with statins and FT/GGT1 inhibitors. <i>BioEssays</i> , 2017, 39, 1700014.	2.5	22
64	Evolutionary biology at BGRSSB-2016. <i>BMC Evolutionary Biology</i> , 2017, 17, 21.	3.2	15
65	A review of the biomedical innovations for healthy longevity. <i>Aging</i> , 2017, 9, 7-25.	3.1	18
66	Nucleotide patterns aiding in prediction of eukaryotic promoters. <i>PLoS ONE</i> , 2017, 12, e0187243.	2.5	19
67	Evolutionary Biology at Belyaev Conference "2017. <i>BMC Evolutionary Biology</i> , 2017, 17, 260.	3.2	12
68	Between Lake Baikal and the Baltic Sea: genomic history of the gateway to Europe. <i>BMC Genetics</i> , 2017, 18, 110.	2.7	34
69	Clinical utility of the low-density Infinium QC genotyping Array in a genomics-based diagnostics laboratory. <i>BMC Medical Genomics</i> , 2017, 10, 57.	1.5	6
70	Plant Biology at Belyaev Conference "2017. <i>BMC Plant Biology</i> , 2017, 17, 257.	3.6	9
71	Markers of arterial health could serve as accurate non-invasive predictors of human biological and chronological age. <i>Aging</i> , 2017, 9, 1280-1292.	3.1	18
72	Predicting High-Impact Pharmacological Targets by Integrating Transcriptome and Text-Mining Features. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 19, 475.	2.1	0

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73	NGS for precision medicine in non-small cell lung cancer: Challenges and opportunities. <i>Annals of Oncology</i> , 2016, 27, vi37.	1.2	2
74	Pathways of aging: comparative analysis of gene signatures in replicative senescence and stress induced premature senescence. <i>BMC Genomics</i> , 2016, 17, 1030.	2.8	20
75	A combination of luxR1 and luxR2 genes activates Pr-promoters of psychrophilic <i>Aliivibrio logei</i> lux-operon independently of chaperonin GroEL/ES and protease Lon at high concentrations of autoinducer. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 1158-1162.	2.1	10
76	The mechanisms of transgenerational inheritance and their potential contribution to human phenotypes. <i>Russian Journal of Genetics</i> , 2016, 52, 249-256.	0.6	1
77	The role of mitochondrial genomics in patients with non-alcoholic steatohepatitis (NASH). <i>BMC Medical Genetics</i> , 2016, 17, 63.	2.1	29
78	Toward high-resolution population genomics using archaeological samples. <i>DNA Research</i> , 2016, 23, 295-310.	3.4	25
79	Integrated computational approach to the analysis of RNA-seq data reveals new transcriptional regulators of psoriasis. <i>Experimental and Molecular Medicine</i> , 2016, 48, e268-e268.	7.7	19
80	Mutations in gonadotropin-releasing hormone signaling pathway in two nIHH patients with successful pregnancy outcomes. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 48.	3.3	13
81	Computational models in genetics at BGRSSB-2016: introductory note. <i>BMC Genetics</i> , 2016, 17, 155.	2.7	30
82	Computational genomics at BGRSSB-2016: introductory note. <i>BMC Genomics</i> , 2016, 17, 996.	2.8	33
83	Computational plant bioscience at BGRSSB-2016: introductory note. <i>BMC Plant Biology</i> , 2016, 16, 243.	3.6	14
84	Su1961 The Role of Insulin-like Growth Factor 1 (IGF1) in Polycystic Ovarian Syndrome in Patients With Non-Alcoholic Fatty Liver Disease (NAFLD). <i>Gastroenterology</i> , 2016, 150, S599-S600.	1.3	0
85	Tu1676 A Meta-Analysis of the Global Prevalence of Hepatitis B in Light of Increasing HBV Vaccination: Is There Any Change?. <i>Gastroenterology</i> , 2016, 150, S1164-S1165.	1.3	0
86	Lessons from the Ebola Outbreak: Action Items for Emerging Infectious Disease Preparedness and Response. <i>EcoHealth</i> , 2016, 13, 200-212.	2.0	64
87	Lux-operon of the marine psychrophilic bacterium <i>Aliivibrio logei</i> : a comparative analysis of the LuxR1/LuxR2 regulatory activity in <i>Escherichia coli</i> cells. <i>Microbiology (United Kingdom)</i> , 2016, 162, 717-724.	1.8	14
88	Abstract 15: Identification of a High Density Lipoprotein Proteomic Signature Associated With Atherosclerosis Severity in Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	2.4	0
89	Non-random fragmentation patterns in circulating cell-free DNA reflect epigenetic regulation. <i>BMC Genomics</i> , 2015, 16, S1.	2.8	120
90	KPP: KEGG Pathway Painter. <i>BMC Systems Biology</i> , 2015, 9, S3.	3.0	18

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91	Anti-aging dilemma: to restore the hardware or to reinstall the software?. <i>Frontiers in Genetics</i> , 2015, 6, 129.	2.3	0
92	The Roads to Mitochondrial Dysfunction. <i>BioMed Research International</i> , 2015, 2015, 1-2.	1.9	4
93	OMICS for Tumor Biomarker Research. <i>Biomarkers in Disease</i> , 2015, , 3-30.	0.1	3
94	Age dynamics of DNA damage and CpG methylation in the peripheral blood leukocytes of mice. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 775, 38-42.	1.0	10
95	Radioprotective combination of α -tocopherol and ascorbic acid promotes apoptosis that is evident by release of low-molecular weight DNA fragments into circulation. <i>International Journal of Radiation Biology</i> , 2015, 91, 872-877.	1.8	8
96	Red Light Modulates Ultraviolet-Induced Gene Expression in the Epidermis of Hairless Mice. <i>Photomedicine and Laser Surgery</i> , 2015, 33, 498-503.	2.0	7
97	Oxidized extracellular DNA as a stress signal that may modify response to anticancer therapy. <i>Cancer Letters</i> , 2015, 356, 22-33.	7.2	54
98	Adipocytokine expression associated with miRNA regulation and diagnosis of NASH in obese patients with NAFLD. <i>Liver International</i> , 2015, 35, 1367-1372.	3.9	22
99	High-Throughput Approaches to Biomarker Discovery and Challenges of Subsequent Validation. <i>Biomarkers in Disease</i> , 2015, , 3-16.	0.1	3
100	Age-independent rise of inflammatory scores may contribute to accelerated aging in multi-morbidity. <i>Oncotarget</i> , 2015, 6, 1414-1421.	1.8	71
101	Comparative chaperone activities of trigger factors from mesophilic and psychrophilic bacteria. <i>FASEB Journal</i> , 2015, 29, 713.6.	0.5	0
102	Expression of NALPs in adipose and the fibrotic progression of non-alcoholic fatty liver disease in obese subjects. <i>BMC Gastroenterology</i> , 2014, 14, 208.	2.0	31
103	Multiple Factors Predict Physical Performance in People with Chronic Liver Disease. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 470-476.	1.4	20
104	Trigger factor assists the refolding of heterodimeric but not monomeric luciferases. <i>Biochemistry (Moscow)</i> , 2014, 79, 62-68.	1.5	3
105	siRNA Technology in Kidney Transplantation: Current Status and Future Potential. <i>BioDrugs</i> , 2014, 28, 345-361.	4.6	13
106	Adipokines in Nonalcoholic Fatty Liver Disease. , 2014, , 249-283.		2
107	LRRCSs revisited: And now they SWELL! (Retrospective on DOI 10.1002/bies.201100173). <i>BioEssays</i> , 2014, 36, 1017-1018.	2.5	0
108	Toward More Transparent and Reproducible Omics Studies Through a Common Metadata Checklist and Data Publications. <i>OMICS A Journal of Integrative Biology</i> , 2014, 18, 10-14.	2.0	54

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109	Expression of energy metabolism related genes in the gastric tissue of obese individuals with non-alcoholic fatty liver disease. BMC Gastroenterology, 2014, 14, 72.	2.0	5
110	RANDTRAN: Random transcriptome sequence generator that accounts for partition specific features in eukaryotic mRNA datasets. Molecular Biology, 2014, 48, 749-756.	1.3	2
111	Distance-based classifiers as potential diagnostic and prediction tools for human diseases. BMC Genomics, 2014, 15, S10.	2.8	5
112	Analysis of discordant Affymetrix probesets casts serious doubt on idea of microarray data reutilization. BMC Genomics, 2014, 15, S8.	2.8	4
113	IL-8 Is an Important Contributor to Both the Progression of Systematic Inflammation and Increasing Severity of Non-Alcoholic Fatty Liver Disease (NAFLD). American Journal of Gastroenterology, 2014, 109, S168.	0.4	1
114	Adiponectin Ligand and Receptor Expression in Omental Adipose Tissue of Morbidly Obese Patients with Non-Alcoholic Fatty Liver Disease (NAFLD). American Journal of Gastroenterology, 2014, 109, S168.	0.4	0
115	Molecular signature of adipose tissue in patients with both Non-Alcoholic Fatty Liver Disease (NAFLD) and Polycystic Ovarian Syndrome (PCOS). Journal of Translational Medicine, 2013, 11, 133.	4.4	59
116	Prenylation: From bacteria to eukaryotes. Molecular Biology, 2013, 47, 622-633.	1.3	17
117	Knowledge-based compact disease models identify new molecular players contributing to early-stage Alzheimer's disease. BMC Systems Biology, 2013, 7, 121.	3.0	8
118	Expression of genes for microRNA processing enzymes is altered in advanced non-alcoholic fatty liver disease. Journal of Gastroenterology and Hepatology (Australia), 2013, 28, 1410-1415.	2.8	33
119	Manipulating molecular switches in brown adipocytes and their precursors: A therapeutic potential. Progress in Lipid Research, 2013, 52, 51-61.	11.6	34
120	1310 EXPRESSION AND SYSTEMS BIOLOGY ANALYSIS OF T-CELL AND MACROPHAGE SPECIFIC FACTORS IN PATIENTS WITH NON-ALCOHOLIC FATTY LIVER DISEASE (NAFLD). Journal of Hepatology, 2013, 58, S529.	3.7	0
121	Protein partners of KCTD proteins provide insights about their functional roles in cell differentiation and vertebrate development. BioEssays, 2013, 35, 586-596.	2.5	70
122	Oxidized DNA induces an adaptive response in human fibroblasts. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2013, 747-748, 6-18.	1.0	25
123	Expression of Inflammation-Related Genes Is Altered in Gastric Tissue of Patients with Advanced Stages of NAFLD. Mediators of Inflammation, 2013, 2013, 1-10.	3.0	5
124	Extracting Evolutionary Insights Using Bioinformatics. International Journal of Genomics, 2013, 2013, 1-2.	1.6	0
125	Toward More Transparent and Reproducible Omics Studies Through a Common Metadata Checklist and Data Publications. Big Data, 2013, 1, 196-201.	3.4	5
126	Knowledge-Based Identification of Soluble Biomarkers: Hepatic Fibrosis in NAFLD as an Example. PLoS ONE, 2013, 8, e56009.	2.5	15

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127	Oxidized Extracellular DNA as a Stress Signal in Human Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-12.	4.0	103
128	An Exposure to the Oxidized DNA Enhances Both Instability of Genome and Survival in Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e77469.	2.5	33
129	TGF-Beta-Guided Inflammatory Signaling Originating in Visceral Adipose Tissue Is Intrinsicly Involved in the Etiology of Depression in Obese Patients with Non-alcoholic Fatty Liver Disease (NAFLD). <i>American Journal of Gastroenterology</i> , 2013, 108, S118.	0.4	0
130	Resting Heart Rate and Fasting Glucose Predict Physical Performance in People with Chronic Liver Disease. <i>American Journal of Gastroenterology</i> , 2013, 108, S123.	0.4	0
131	Nonalcoholic fatty liver disease and bariatric surgery. <i>Expert Review of Gastroenterology and Hepatology</i> , 2012, 6, 163-171.	3.0	27
132	Do-It-Yourself Device for Recovery of Cryopreserved Samples Accidentally Dropped into Cryogenic Storage Tanks. <i>Journal of Visualized Experiments</i> , 2012, , e3903.	0.3	4
133	Comment on: Diet-induced obesity associated with steatosis, oxidative stress and inflammation in liver. <i>Surgery for Obesity and Related Diseases</i> , 2012, 8, 81-83.	1.2	0
134	The more the merrier: The pannexin family just got a new branch (Comment on DOI) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 462 Td (10.1093/oxfordjournals.ajph.a007111)	2.5	1
135	Gene expression profiles associated with depression in patients with chronic hepatitis C (CH-C). <i>Brain and Behavior</i> , 2012, 2, 525-531.	2.2	12
136	Extracellular DNA oxidation stimulates activation of NRF2 and reduces the production of ROS in human mesenchymal stem cells. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, S85-S97.	3.1	39
137	Extracellular GC-rich DNA activates TLR9- and NF- κ B-dependent signaling pathways in human adipose-derived mesenchymal stem cells (haMSCs). <i>Expert Opinion on Biological Therapy</i> , 2012, 12, S99-S111.	3.1	26
138	Role of extracellular DNA oxidative modification in radiation induced bystander effects in human endotheliocytes. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012, 729, 52-60.	1.0	54
139	Gene expression profiles associated with anaemia and ITPA genotypes in patients with chronic hepatitis C (CH-C). <i>Journal of Viral Hepatitis</i> , 2012, 19, 414-422.	2.0	9
140	Selection of reliable reference genes for qRT-PCR analysis in human non-cancerous gastric tissue. <i>Molecular Biology</i> , 2012, 46, 153-160.	1.3	2
141	Therapeutic siRNAs and nonviral systems for their delivery. <i>Molecular Biology</i> , 2012, 46, 335-348.	1.3	4
142	Nonviral delivery systems for small interfering RNAs. <i>Molecular Biology</i> , 2012, 46, 349-361.	1.3	4
143	The impact of IL28B genotype on the gene expression profile of patients with chronic hepatitis C treated with pegylated interferon alpha and ribavirin. <i>Journal of Translational Medicine</i> , 2012, 10, 25.	4.4	22
144	Vitamin D and PTH Levels in Morbidly Obese Patients With and Without Chronic Liver Disease. <i>American Journal of Gastroenterology</i> , 2012, 107, S160.	0.4	0

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145	Protein Pathway Activation Associated with Sustained Virologic Response in Patients with Chronic Hepatitis C Treated with Pegylated Interferon (PEG-IFN) and Ribavirin (RBV). <i>Journal of Proteome Research</i> , 2011, 10, 774-779.	3.7	10
146	Protein prenylation: A new mode of host-pathogen interaction. <i>Biochemical and Biophysical Research Communications</i> , 2011, 416, 1-6.	2.1	21
147	A Network-Based Approach to Prioritize Results from Genome-Wide Association Studies. <i>PLoS ONE</i> , 2011, 6, e24220.	2.5	64
148	Melanin and melanogenesis in adipose tissue: possible mechanisms for abating oxidative stress and inflammation?. <i>Obesity Reviews</i> , 2011, 12, e21-31.	6.5	49
149	Systematic review: association of polycystic ovary syndrome with metabolic syndrome and non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 33, 801-814.	3.7	122
150	Systematic review: the epidemiology and natural history of non-alcoholic fatty liver disease and non-alcoholic steatohepatitis in adults. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 34, 274-285.	3.7	2,569
151	A Biomarker Panel for Non-alcoholic Steatohepatitis (NASH) and NASH-Related Fibrosis. <i>Obesity Surgery</i> , 2011, 21, 431-439.	2.1	143
152	Biomarkers for Non-invasive Diagnosis of Non-alcoholic Steatohepatitis. <i>Obesity Surgery</i> , 2011, 21, 1318-1318.	2.1	0
153	Association of Obestatin, Ghrelin, and Inflammatory Cytokines in Obese Patients with Non-alcoholic Fatty Liver Disease. <i>Obesity Surgery</i> , 2011, 21, 1750-1757.	2.1	49
154	Non-Invasive markers for hepatic fibrosis. <i>BMC Gastroenterology</i> , 2011, 11, 91.	2.0	236
155	An efficient algorithm for systematic analysis of nucleotide strings suitable for siRNA design. <i>BMC Research Notes</i> , 2011, 4, 168.	1.4	4
156	Using Published Medical Results and Non-homogenous Data in Rule Learning. , 2011, , .		6
157	Association of Serum Adipocytokines with Hepatic Steatosis and Fibrosis in Patients with Chronic Hepatitis C. <i>Digestion</i> , 2011, 83, 32-40.	2.3	20
158	Comparative Analysis of the <i>lux</i> Operons in <i>Aliivibrio logei</i> KCh1 (a Kamchatka Isolate) and <i>Aliivibrio salmonicida</i> . <i>Journal of Bacteriology</i> , 2011, 193, 3998-4001.	2.2	25
159	Editorial [Hot Topic: Current Methods and Perspectives in Biomarker Discovery (Guest Editors:) Tj ETQq1 1 0.784314 rgBT /Qverlock 10		
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