Nicholas K Moschonas

List of Publications by Year
in descending order

48	2,016	331670 21	243625 44
papers	citations	h-index	g-index

50	50	50	2502
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	How Far Are We from the Completion of the Human Protein Interactome Reconstruction?. Biomolecules, 2022, 12, 140.	4.0	11
2	PICKLE 3.0: enriching the human meta-database with the mouse protein interactome extended via mouseâ€“human orthology. Bioinformatics, 2021, 37, 145-146.	4.1	16
3	The future of metabolomics in ELIXIR. F1000Research, 2017, 6, 1649.	1.6	19
4	The future of metabolomics in ELIXIR. F1000Research, 2017, 6, 1649.	1.6	11
5	PICKLE 2.0: A human protein-protein interaction meta-database employing data integration via genetic information ontology. PLoS ONE, 2017, 12, e0186039.	2.5	37
6	Reconstruction of the experimentally supported human protein interactome: what can we learn?. BMC Systems Biology, 2013, 7, 96.	3.0	28
7	Complex distal 10q rearrangement in a girl with mild intellectual disability: Follow up of the patient and review of the literature of nonâ€acrocentric satellited chromosomes. American Journal of Medical Genetics, Part A, 2011, 155, 2841-2854.	1.2	9
8	Different Evolutionary Histories of the Coagulation Factor VII Gene in Human Populations?. Annals of Human Genetics, 2010, 74, 34-45.	0.8	5
9	Neuralized-like 1 (Neurl1) Targeted to the Plasma Membrane by N-Myristoylation Regulates the Notch Ligand Jagged1. Journal of Biological Chemistry, 2008, 283, 3846-3853.	3.4	69
10	Paleolithic Y-haplogroup heritage predominates in a Cretan highland plateau. European Journal of Human Genetics, 2007, 15, 485-493.	2.8	41
11	The X chromosome Alu insertions as a tool for human population genetics: data from European and African human groups. European Journal of Human Genetics, 2007, 15, 578-583.	2.8	19
12	Late-onset and typical Huntington disease families from Crete have distinct genetic origins. International Journal of Molecular Medicine, 2006, 17, 335.	4.0	7
13	Genetic analysis of the LGI/Epitempin gene family in sporadic and familial lateral temporal lobe epilepsy. Epilepsy Research, 2006, 70, 118-126.	1.6	6
14	The Complete Maternal and Paternal Mitochondrial Genomes of the Mediterranean Mussel Mytilus galloprovincialis: Implications for the Doubly Uniparental Inheritance Mode of mtDNA. Molecular Biology and Evolution, 2005, 22, 952-967.	8.9	126
15	The DNA sequence and comparative analysis of human chromosome 10. Nature, 2004, 429, 375-381.	27.8	74
16	Folate-sensitive fragile site FRA10A is due to an expansion of a CGG repeat in a novel gene, FRA10AC1, encoding a nuclear protein. Genomics, 2004, 84, 69-81.	2.9	60
17	Involvement of G Proteins in the Mycelial Photoresponses of Phycomyces^{Â¶}. Photochemistry and Photobiology, 2004, 79, 360-371.	2.5	0
18	Involvement of G Proteins in the Mycelial Photoresponses of PhycomycesÂ¶. Photochemistry and Photobiology, 2004, 79, 360.	2.5	7

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19	Autosomal Dominant Lateral Temporal Epilepsy: Clinical Spectrum, New Epitempin Mutations, and Genetic Heterogeneity in Seven European Families. Epilepsia, 2003, 44, 1289-1297.	5.1	134
20	Mutations in the LGI1/Epitempin gene on 10q24 cause autosomal dominant lateral temporal epilepsy. Human Molecular Genetics, 2002, 11, 1119-1128.	2.9	289
21	Identification and characterization of a novel human brain-specific gene, homologous to S. scrofa tmp83.5 , in the chromosome 10q24 critical region for temporal lobe epilepsy and spastic paraplegia. Gene, 2002, 282, 87-94.	2.2	8
22	Cloning, chromosomal organization and expression analysis of Neurl, the mouse homolog of Drosophila melanogaster neuralized gene. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2002, 1574, 375-382.	2.4	14
23	The novel EPTP repeat defines a superfamily of proteins implicated in epileptic disorders. Trends in Biochemical Sciences, 2002, 27, 441-444.	7.5	109
24	neuralized Encodes a Peripheral Membrane Protein Involved in Delta Signaling and Endocytosis. Developmental Cell, 2001, 1, 807-816.	7.0	245
25	The physical maps for sequencing human chromosomes 1, 6, 9, 10, 13, 20 and X. Nature, 2001, 409, 942-943.	27.8	67
26	ZNF232: structure and expression analysis of a novel human C2H2 zinc finger gene, member of the SCAN/LeR domain subfamily. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2001, 1518, 300-305.	2.4	4
27	Molecular genetics of Turner syndrome: correlation with clinical phenotype and response to growth hormone therapy. Clinical Genetics, 1999, 56, 441-446.	2.0	17
28	Detection and incidence of cryptic Y chromosome sequences in Turner syndrome patients. Clinical Genetics, 1998, 53, 249-257.	2.0	19
29	Human hepatocyte nuclear factor-4 (hHNF-4) gene maps to 20q12-q13.1 between PLCG1 and D20S17. Human Genetics, 1997, 99, 233-236.	3.8	13
30	Nerve Tissueâ€Specific Human Glutamate Dehydrogenase that Is Thermolabile and Highly Regulated by ADP. Journal of Neurochemistry, 1997, 68, 1804-1811.	3.9	78
31	Isolation and characterization of a third isoform of human hepatocyte nuclear factor 4. Gene, 1996, 173, 275-280.	2.2	52
32	Report of the First International Workshop on Human Chromosome 10 Mapping 1995. Cytogenetic and Genome Research, 1996, 72, 99-112.	1.1	23
33	PKU in Slovakia: mutation screening and haplotype analysis. Human Genetics, 1995, 95, 112-114.	3.8	5
34	Sequences Located 3â€² to the Breakpoint of the Hereditary Persistence of Fetal Hemoglobin-3 Deletion Exhibit Enhancer Activity and Can Modify the Developmental Expression of the Human Fetal Aî³-Globin Gene in Transgenic Mice. Journal of Biological Chemistry, 1995, 270, 10256-10263.	3.4	44
35	Structure and expression analysis of a member of the human glutamate dehydrogenase (GLUD) gene family mapped to chromosome 10p11.2. Human Genetics, 1993, 91, 433-8.	3.8	8
36	The Human Glutamate Dehydrogenase Gene Family: Gene Organization and Structural Characterization. Genomics, 1993, 16, 150-160.	2.9	63

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37	Three Human Glutamate Dehydrogenase Genes (GLUD1, GLUDP2, and GLUDP3) Are Located on Chromosome 10q, but Are Not Closely Physically Linked. Genomics, 1993, 17, 676-681.	2.9	22
38	Dinucleotide repeat polymorphism (D10S608) adjacent to the GLUD1 locus. Human Molecular Genetics, 1993, 2, 1981-1981.	2.9	1
39	A chromosome 10p11.2 GT-dinucleotide repeat polymorphism at the GLUDP5 gene locus. Human Molecular Genetics, 1993, 2, 1328-1328.	2.9	1
40	Dinucleotide repeat polymorphism at the GLUDP2 locus. Human Molecular Genetics, 1993, 2, 2202-2202.	2.9	1
41	Chromosomal Mapping of Two Members of the Human Glutamate Dehydrogenase (GLUD) Gene Family to Chromosomes 10q22.3-q23 and Xq22-q23. Human Heredity, 1993, 43, 351-356.	0.8	11
42	Chromosomal mapping of glutamate dehydrogenase gene sequences to mouse chromosomes 7 and 14. Genomics, 1991, 10, 83-88.	2.9	12
43	Molecular cloning, structure and expression analysis of a full-length mouse brain glutamate dehydrogenase cDNA. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1991, 1089, 250-253.	2.4	27
44	Developmental and inducible patterns of human Î¸1-globin gene expression in embryonic/fetal and adult erythroid cells. American Journal of Hematology, 1990, 35, 251-257.	4.1	1
45	Evolution of chorion structural genes and regulatory mechanisms in two wild silkmoths: A preliminary analysis. Journal of Molecular Evolution, 1988, 27, 187-193.	1.8	6
46	Isolation and characterization of cDNA clones encoding human liver glutamate dehydrogenase: evidence for a small gene family.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 3494-3498.	7.1	96
47	The B multigene family of chorion proteins in saturniid silkmoths. Journal of Molecular Evolution, 1983, 19, 322-332.	1.8	7
48	Structure and expression of a cloned Î²Â°thalassaemic globin gene. Nucleic Acids Research, 1981, 9, 4391-4402.	14.5	92