Ron Edgar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2436545/publications.pdf

Version: 2024-02-01

27	23,134	279701	552653
papers	citations	23 h-index	26 g-index

27	27	27	42027
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gene Expression Omnibus: NCBI gene expression and hybridization array data repository. Nucleic Acids Research, 2002, 30, 207-210.	6.5	10,953
2	Database resources of the National Center for Biotechnology Information: update. Nucleic Acids Research, 2004, 32, 35D-40.	6.5	4,118
3	NCBI GEO: mining tens of millions of expression profiles--database and tools update. Nucleic Acids Research, 2007, 35, D760-D765.	6.5	1,262
4	NCBI GEO: mining millions of expression profiles--database and tools. Nucleic Acids Research, 2004, 33, D562-D566.	6.5	972
5	NCBI GEO: archive for high-throughput functional genomic data. Nucleic Acids Research, 2009, 37, D885-D890.	6.5	903
6	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2009, 37, D5-D15.	6.5	797
7	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2007, 36, D13-D21.	6.5	757
8	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2007, 35, D5-D12.	6.5	757
9	[19] Gene Expression Omnibus: Microarray Data Storage, Submission, Retrieval, and Analysis. Methods in Enzymology, 2006, 411, 352-369.	0.4	444
10	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2006, 34, D173-D180.	6.5	435
11	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2004, 33, D39-D45.	6.5	369
12	SPARK: A US Cohort of 50,000 Families to Accelerate Autism Research. Neuron, 2018, 97, 488-493.	3.8	265
13	GeneAnalytics: An Integrative Gene Set Analysis Tool for Next Generation Sequencing, RNAseq and Microarray Data. OMICS A Journal of Integrative Biology, 2016, 20, 139-151.	1.0	187
14	The Asthma Mobile Health Study, a large-scale clinical observational study using ResearchKit. Nature Biotechnology, 2017, 35, 354-362.	9.4	185
15	Mining Microarray Data at NCBI's Gene Expression Omnibus (GEO)<fntref rid="ch14fnt1">[*]</fntref>. , 2006, 338, 175-190.		130
16	NCBI GEO standards and services for microarray data. Nature Biotechnology, 2006, 24, 1471-1472.	9.4	129
17	Submission of Microarray Data to Public Repositories. PLoS Biology, 2004, 2, e317.	2.6	102
18	LifeMap Discoveryâ„¢: The Embryonic Development, Stem Cells, and Regenerative Medicine Research Portal. PLoS ONE, 2013, 8, e66629.	1.1	94

#	Article	IF	Citations
19	Recommendations from the 2008 International Summit on Proteomics Data Release and Sharing Policy: The Amsterdam Principles. Journal of Proteome Research, 2009, 8, 3689-3692.	1.8	75
20	NCBI Peptidome: a new public repository for mass spectrometry peptide identifications. Nature Biotechnology, 2009, 27, 600-601.	9.4	47
21	Oriented Crystalline Thin Films of Tetracosanedioic Acid and Its Metal Salts at the Air-Aqueous Solution Interface. Advanced Materials, 1998, 10, 117-121.	11.1	40
22	Structure Determination in the Twilight Region Between Monolayers and 3-D Crystals; a Grazing Incidence X-Ray Diffraction Study of Nanocrystalline Aggregates ofÎ±,Ï‰-Docosanediol at the Airâ€“Water Interface. Angewandte Chemie International Edition in English, 1995, 34, 649-652.	4.4	31
23	Solvent Binding to Benzamide Crystals:Â Morphology, Induced Twinning and Direct Observation by Surface X-ray Diffraction. Journal of the American Chemical Society, 1999, 121, 632-637.	6.6	28
24	Microarray Data Standards: An Open Letter. Environmental Health Perspectives, 2004, 112, A666-7.	2.8	23
25	Reannotation of array probes at NCBI's GEO database. Nature Methods, 2008, 5, 117-117.	9.0	21
26	Human embryonic stem cell-derived neural crest cells capable of expressing markers of osteochondral or meningealâ€“choroid plexus differentiation. Regenerative Medicine, 2014, 9, 53-66.	0.8	9
27	Challenge of choosing right level of microarray detail. Nature, 2006, 443, 394-394.	13.7	1