

Sylvain BrohÃ©e

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12107383/publications.pdf>

Version: 2024-02-01

19
papers

2,562
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

5555
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of clustering algorithms for protein-protein interaction networks. BMC Bioinformatics, 2006, 7, 488.	2.6	742
2	SOX2 controls tumour initiation and cancer stem-cell functions in squamous-cell carcinoma. Nature, 2014, 511, 246-250.	27.8	552
3	RSAT: regulatory sequence analysis tools. Nucleic Acids Research, 2008, 36, W119-W127.	14.5	254
4	Genomic Characterization of Primary Invasive Lobular Breast Cancer. Journal of Clinical Oncology, 2016, 34, 1872-1881.	1.6	249
5	RANK-ligand (RANKL) expression in young breast cancer patients and during pregnancy. Breast Cancer Research, 2015, 17, 24.	5.0	149
6	Network Analysis Tools: from biological networks to clusters and pathways. Nature Protocols, 2008, 3, 1616-1629.	12.0	101
7	NeAT: a toolbox for the analysis of biological networks, clusters, classes and pathways. Nucleic Acids Research, 2008, 36, W444-W451.	14.5	81
8	<scp>CDK</scp>4 phosphorylation status and a linked gene expression profile predict sensitivity to palbociclib. EMBO Molecular Medicine, 2017, 9, 1052-1066.	6.9	65
9	HER2-Overexpressing Breast Cancers Amplify FGFR Signaling upon Acquisition of Resistance to Dual Therapeutic Blockade of HER2. Clinical Cancer Research, 2017, 23, 4323-4334.	7.0	64
10	Biology of breast cancer during pregnancy using genomic profiling. Endocrine-Related Cancer, 2014, 21, 545-554.	3.1	58
11	Constitutive phosphorylated STAT3-associated gene signature is predictive for trastuzumab resistance in primary HER2-positive breast cancer. BMC Medicine, 2015, 13, 177.	5.5	45
12	Converting the Yeast Arginine Can1 Permease to a Lysine Permease. Journal of Biological Chemistry, 2014, 289, 7232-7246.	3.4	43
13	Loss of <i>ARID1A</i> Activates <i>ANXA1</i>, which Serves as a Predictive Biomarker for Trastuzumab Resistance. Clinical Cancer Research, 2016, 22, 5238-5248.	7.0	43
14	Unraveling networks of co-regulated genes on the sole basis of genome sequences. Nucleic Acids Research, 2011, 39, 6340-6358.	14.5	39
15	YTPdb: A wiki database of yeast membrane transporters. Biochimica Et Biophysica Acta - Biomembranes, 2010, 1798, 1908-1912.	2.6	32
16	Schlafen-11 expression is associated with immune signatures and basal-like phenotype in breast cancer. Breast Cancer Research and Treatment, 2019, 177, 335-343.	2.5	19
17	Integrative proteomic and gene expression analysis identify potential biomarkers for adjuvant trastuzumab resistance: analysis from the Fin-her phase III randomized trial. Oncotarget, 2015, 6, 30306-30316.	1.8	14
18	p-STAT3 in luminal breast cancer: Integrated RNA-protein pooled analysis and results from the BIG 2-98 phase III trial. International Journal of Oncology, 2018, 52, 424-432.	3.3	9

#	ARTICLE	IF	CITATIONS
19	D-peaks: A visual tool to display ChIP-seq peaks along the genome. <i>Transcription</i> , 2012, 3, 255-259.	3.1	2