

Gregoire Pau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11566036/publications.pdf>

Version: 2024-02-01

9
papers

2,691
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

6437
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenotypic profiling of the human genome by time-lapse microscopy reveals cell division genes. Nature, 2010, 464, 721-727.	27.8	768
2	EImageR an R package for image processing with applications to cellular phenotypes. Bioinformatics, 2010, 26, 979-981.	4.1	616
3	The Genomic and Transcriptomic Landscape of a HeLa Cell Line. G3: Genes, Genomes, Genetics, 2013, 3, 1213-1224.	1.8	355
4	Genomic Analysis of Smoothed Inhibitor Resistance in Basal Cell Carcinoma. Cancer Cell, 2015, 27, 327-341.	16.8	316
5	Spectrum of diverse genomic alterations define non-clear cell renal carcinoma subtypes. Nature Genetics, 2015, 47, 13-21.	21.4	310
6	Clustering phenotype populations by genome-wide RNAi and multiparametric imaging. Molecular Systems Biology, 2010, 6, 370.	7.2	141
7	An integrative analysis of colon cancer identifies an essential function for PRPF6 in tumor growth. Genes and Development, 2014, 28, 1068-1084.	5.9	95
8	Integrated exome and transcriptome sequencing reveals ZAK isoform usage in gastric cancer. Nature Communications, 2014, 5, 3830.	12.8	77
9	Dynamical modelling of phenotypes in a genome-wide RNAi live-cell imaging assay. BMC Bioinformatics, 2013, 14, 308.	2.6	13