

Philippe Sanseau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11032181/publications.pdf>

Version: 2024-02-01

23
papers

5,322
citations

567281

15
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

11182
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug repurposing: progress, challenges and recommendations. <i>Nature Reviews Drug Discovery</i> , 2019, 18, 41-58.	46.4	2,689
2	The support of human genetic evidence for approved drug indications. <i>Nature Genetics</i> , 2015, 47, 856-860.	21.4	1,112
3	Open Targets: a platform for therapeutic target identification and validation. <i>Nucleic Acids Research</i> , 2017, 45, D985-D994.	14.5	355
4	Use of genome-wide association studies for drug repositioning. <i>Nature Biotechnology</i> , 2012, 30, 317-320.	17.5	342
5	Identification and characterization of a novel human vanilloid receptor-like protein, VRL-2. <i>Physiological Genomics</i> , 2001, 4, 165-174.	2.3	224
6	A computational view of microRNAs and their targets. <i>Drug Discovery Today</i> , 2005, 10, 595-601.	6.4	101
7	In silico prediction of novel therapeutic targets using gene-disease association data. <i>Journal of Translational Medicine</i> , 2017, 15, 182.	4.4	85
8	The role of positive selection in determining the molecular cause of species differences in disease. <i>BMC Evolutionary Biology</i> , 2008, 8, 273.	3.2	74
9	Minipig and beagle animal model genomes aid species selection in pharmaceutical discovery and development. <i>Toxicology and Applied Pharmacology</i> , 2013, 270, 149-157.	2.8	61
10	Systematic prediction of drug combinations based on clinical side-effects. <i>Scientific Reports</i> , 2014, 4, 7160.	3.3	57
11	A testis-expressed Zn finger gene (ZNF76) in human 6p21.3 centromeric to the MHC is closely linked to the human homolog of the t-complex gene tcp-11. <i>Genomics</i> , 1992, 14, 673-679.	2.9	54
12	The micro RNA target paradigm: a fundamental and polymorphic control layer of cellular expression. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 1387-1399.	3.1	28
13	Interleukin-18 as a drug repositioning opportunity for inflammatory bowel disease: A Mendelian randomization study. <i>Scientific Reports</i> , 2019, 9, 9386.	3.3	25
14	Systematic Analysis of Drug Targets Confirms Expression in Disease-Relevant Tissues. <i>Scientific Reports</i> , 2016, 6, 36205.	3.3	24
15	Efficiency and specificity of gene isolation by exon amplification. <i>Mammalian Genome</i> , 1993, 4, 466-474.	2.2	18
16	Uncovering novel repositioning opportunities using the Open Targets platform. <i>Drug Discovery Today</i> , 2017, 22, 1800-1807.	6.4	16
17	Integrative clinical transcriptomics analyses for new therapeutic intervention strategies: a psoriasis case study. <i>Drug Discovery Today</i> , 2014, 19, 1364-1371.	6.4	14
18	A new dynamic tool to perform assembly of Expressed Sequence Tags (ESTs). <i>Bioinformatics</i> , 1997, 13, 453-457.	4.1	12

#	ARTICLE	IF	CITATIONS
19	Significant obesity-associated gene expression changes occur in the stomach but not intestines in obese mice. <i>Physiological Reports</i> , 2016, 4, e12793.	1.7	11
20	Uncovering new disease indications for G-protein coupled receptors and their endogenous ligands. <i>BMC Bioinformatics</i> , 2018, 19, 345.	2.6	10
21	Harnessing public domain data to discover and validate therapeutic targets. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 687-693.	5.0	6
22	Reply to Rational drug repositioning by medical genetics. <i>Nature Biotechnology</i> , 2013, 31, 1082-1082.	17.5	4
23	Non-Coding RNA Bioinformatics. , 0, , 343-368.		0