

Stephane Plaisance

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3185806/publications.pdf>

Version: 2024-02-01

42
papers

7,102
citations

172457

29
h-index

289244

40
g-index

43
all docs

43
docs citations

43
times ranked

10044
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-PlGF Inhibits Growth of VEGF(R)-Inhibitor-Resistant Tumors without Affecting Healthy Vessels. <i>Cell</i> , 2007, 131, 463-475.	28.9	722
2	Role of PlGF in the intra- and intermolecular cross talk between the VEGF receptors Flt1 and Flk1. <i>Nature Medicine</i> , 2003, 9, 936-943.	30.7	699
3	Loss of HIF-2 α and inhibition of VEGF impair fetal lung maturation, whereas treatment with VEGF prevents fatal respiratory distress in premature mice. <i>Nature Medicine</i> , 2002, 8, 702-710.	30.7	680
4	p38 and Extracellular Signal-regulated Kinase Mitogen-activated Protein Kinase Pathways Are Required for Nuclear Factor- κ B p65 Transactivation Mediated by Tumor Necrosis Factor. <i>Journal of Biological Chemistry</i> , 1998, 273, 3285-3290.	3.4	643
5	Thrombomodulin Mutations in Atypical Hemolytic α Uremic Syndrome. <i>New England Journal of Medicine</i> , 2009, 361, 345-357.	27.0	495
6	Genome dynamics of the human embryonic kidney 293 lineage in response to cell biology manipulations. <i>Nature Communications</i> , 2014, 5, 4767.	12.8	421
7	Glucocorticoid-mediated repression of nuclear factor- κ B-dependent transcription involves direct interference with α transactivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 13504-13509.	7.1	361
8	The Nuclear Factor- κ B Engages CBP/p300 and Histone Acetyltransferase Activity for Transcriptional Activation of the Interleukin-6 Gene Promoter. <i>Journal of Biological Chemistry</i> , 1999, 274, 32091-32098.	3.4	327
9	Nucleotide sequence of the partially deleted D4Z4 locus in a patient with FSHD identifies a putative gene within each 3.3 kb element. <i>Gene</i> , 1999, 236, 25-32.	2.2	307
10	Glucocorticoids repress NF-kappa B-driven genes by disturbing the interaction of p65 with the basal transcription machinery, irrespective of coactivator levels in the cell. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 3919-3924.	7.1	300
11	VEGF: A modifier of the del22q11 (DiGeorge) syndrome?. <i>Nature Medicine</i> , 2003, 9, 173-182.	30.7	288
12	A genetic <i>Xenopus laevis</i> tadpole model to study lymphangiogenesis. <i>Nature Medicine</i> , 2005, 11, 998-1004.	30.7	212
13	Role of Gas6 receptors in platelet signaling during thrombus stabilization and implications for antithrombotic therapy. <i>Journal of Clinical Investigation</i> , 2005, 115, 237-246.	8.2	210
14	Global regulation of gene expression by OxyR in an important human opportunistic pathogen. <i>Nucleic Acids Research</i> , 2012, 40, 4320-4333.	14.5	189
15	Malignant cells fuel tumor growth by educating infiltrating leukocytes to produce the mitogen Gas6. <i>Blood</i> , 2010, 115, 2264-2273.	1.4	157
16	Sequencing an Ashkenazi reference panel supports population-targeted personal genomics and illuminates Jewish and European origins. <i>Nature Communications</i> , 2014, 5, 4835.	12.8	156
17	Gas6 promotes inflammation by enhancing interactions between endothelial cells, platelets, and leukocytes. <i>Blood</i> , 2008, 111, 4096-4105.	1.4	137
18	The lectin-like domain of thrombomodulin interferes with complement activation and protects against arthritis. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 1813-1824.	3.8	125

#	ARTICLE	IF	CITATIONS
19	Role of Gas6 in erythropoiesis and anemia in mice. <i>Journal of Clinical Investigation</i> , 2008, 118, 583-96.	8.2	84
20	Nuclear inclusion bodies of mutant and wild-type p53 in cancer: a hallmark of p53 inactivation and proteostasis remodelling by p53 aggregation. <i>Journal of Pathology</i> , 2017, 242, 24-38.	4.5	54
21	Characterization of a Double Homeodomain Protein (DUX1) Encoded by a cDNA Homologous to 3.3 Kb Dispersed Repeated Elements. <i>Human Molecular Genetics</i> , 1998, 7, 1681-1694.	2.9	48
22	Role of VEGF-D and VEGFR-3 in developmental lymphangiogenesis, a chemicogenetic study in <i>Xenopus</i> tadpoles. <i>Blood</i> , 2008, 112, 1740-1749.	1.4	47
23	Expression of the interleukin-2 receptor on human fibroblasts and its biological significance. <i>International Immunology</i> , 1992, 4, 739-746.	4.0	46
24	Pharmacokinetic and thrombolytic properties of cysteine-linked polyethylene glycol derivatives of staphylokinase. <i>Blood</i> , 2000, 95, 936-942.	1.4	45
25	Elimination of a Human T-cell Region in Staphylokinase by T-cell Screening and Computer Modeling. <i>Thrombosis and Haemostasis</i> , 2002, 87, 666-673.	3.4	43
26	Nuclear import of the DSCAM cytoplasmic domain drives signaling capable of inhibiting synapse formation. <i>EMBO Journal</i> , 2019, 38, .	7.8	37
27	Gemcitabine Recruits M2-Type Tumor-Associated Macrophages into the Stroma of Pancreatic Cancer. <i>Translational Oncology</i> , 2020, 13, 100743.	3.7	34
28	Human melanoma cells express a functional interleukin-2 receptor. <i>International Journal of Cancer</i> , 1993, 55, 164-170.	5.1	33
29	Identification of Protein Networks Involved in the Disease Course of Experimental Autoimmune Encephalomyelitis, an Animal Model of Multiple Sclerosis. <i>PLoS ONE</i> , 2012, 7, e35544.	2.5	31
30	Molecular cloning of the mouse equivalent of CD9 antigen. <i>Thrombosis Research</i> , 1993, 71, 377-383.	1.7	30
31	Role of Gas6 receptors in platelet signaling during thrombus stabilization and implications for antithrombotic therapy. <i>Journal of Clinical Investigation</i> , 2005, 115, 237-246.	8.2	22
32	Staphylokinase-Specific Cell-Mediated Immunity in Humans. <i>Journal of Immunology</i> , 2002, 168, 155-161.	0.8	21
33	Fibrinolysis-independent role of plasmin and its activators in the haematopoietic recovery after myeloablation. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 4587-4595.	3.6	21
34	Organization of the Human CD9 Gene. <i>Genomics</i> , 1993, 16, 132-138.	2.9	20
35	OMSim: a simulator for optical map data. <i>Bioinformatics</i> , 2017, 33, 2740-2742.	4.1	14
36	Induction of Unresponsiveness to Tumor Necrosis Factor (TNF) after Autocrine TNF Expression Requires TNF Membrane Retention. <i>Journal of Biological Chemistry</i> , 1998, 273, 3271-3277.	3.4	12

#	ARTICLE	IF	CITATIONS
37	A transgenic <i>Xenopus laevis</i> reporter model to study lymphangiogenesis. <i>Biology Open</i> , 2013, 2, 882-890.	1.2	12
38	Selective IL-1 activity on CD8 ⁺ T cells empowers antitumor immunity and synergizes with neovasculature-targeted TNF for full tumor eradication. , 2021, 9, e003293.		9
39	Chronic Chemogenetic Activation of the Superior Colliculus in Glaucomatous Mice: Local and Retrograde Molecular Signature. <i>Cells</i> , 2022, 11, 1784.	4.1	6
40	Non random activation of endogenous interleukin-2, (IL-2), IL-2 receptor $\hat{1}\alpha$ and IL-2 receptor $\hat{1}\beta$ genes after transfection of mouse fibroblasts with a cDNA for the $\hat{1}\alpha$ chain of the human IL-2 receptor. <i>European Journal of Immunology</i> , 1995, 25, 1905-1912.	2.9	2
41	Purification and characterization of a factor which inhibits retrovirus replication. <i>Research in Virology</i> , 1995, 146, 113-123.	0.7	0
42	Abstract 1353: Malignant cells fuel tumor growth by educating infiltrating leukocytes to produce the mitogen Gas6. , 2010, , .		0