

Pascal F Pucholt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8780544/publications.pdf>

Version: 2024-02-01

24
papers

479
citations

759233

12
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Single locus sex determination and female heterogamety in the basket willow (<i>Salix viminalis</i> L.). <i>Heredity</i> , 2015, 114, 575-583.	2.6	76
2	Recent Sex Chromosome Divergence despite Ancient Dioecy in the Willow <i>Salix viminalis</i> . <i>Molecular Biology and Evolution</i> , 2017, 34, 1991-2001.	8.9	57
3	Genome assembly of the basket willow, <i>Salix viminalis</i> , reveals earliest stages of sex chromosome expansion. <i>BMC Biology</i> , 2020, 18, 78.	3.8	39
4	Genome-wide transcriptional and physiological responses to drought stress in leaves and roots of two willow genotypes. <i>BMC Plant Biology</i> , 2015, 15, 244.	3.6	37
5	Slow evolution of sex-biased genes in the reproductive tissue of the dioecious plant <i>Salix viminalis</i> . <i>Molecular Ecology</i> , 2018, 27, 694-708.	3.9	37
6	Molecular pathways in patients with systemic lupus erythematosus revealed by gene-centred DNA sequencing. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 109-117.	0.9	35
7	Genetic and morphological evidence for introgression between three species of willows. <i>BMC Evolutionary Biology</i> , 2015, 15, 193.	3.2	29
8	Allelic incompatibility can explain female biased sex ratios in dioecious plants. <i>BMC Genomics</i> , 2017, 18, 251.	2.8	28
9	Complement C4 Copy Number Variation is Linked to SSA/Ro and SSB/La Autoantibodies in Systemic Inflammatory Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2022, 74, 1440-1450.	5.6	17
10	Sequence and gene expression evolution of paralogous genes in willows. <i>Scientific Reports</i> , 2016, 5, 18662.	3.3	16
11	OUP accepted manuscript. <i>Rheumatology</i> , 2021, 60, 837-848.	1.9	15
12	The regulation and pharmacological modulation of immune complex induced type III IFN production by plasmacytoid dendritic cells. <i>Arthritis Research and Therapy</i> , 2020, 22, 130.	3.5	14
13	Function of multiple sclerosis-protective HLA class I alleles revealed by genome-wide protein-quantitative trait loci mapping of interferon signalling. <i>PLoS Genetics</i> , 2020, 16, e1009199.	3.5	12
14	Circulating Levels of Interferon Regulatory Factor-5 Associates With Subgroups of Systemic Lupus Erythematosus Patients. <i>Frontiers in Immunology</i> , 2019, 10, 1029.	4.8	11
15	Interaction between the STAT4 rs11889341(T) risk allele and smoking confers increased risk of myocardial infarction and nephritis in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1183-1189.	0.9	10
16	Variants in BANK1 are associated with lupus nephritis of European ancestry. <i>Genes and Immunity</i> , 2021, 22, 194-202.	4.1	9
17	Toll-like receptors revisited; a possible role for TLR1 in lupus nephritis. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 404-406.	0.9	7
18	Contribution of Rare Genetic Variation to Disease Susceptibility in a Large Scandinavian Myositis Cohort. <i>Arthritis and Rheumatology</i> , 2022, 74, 342-352.	5.6	7

#	ARTICLE	IF	CITATIONS
19	Genome-wide association mapping uncovers sex-associated copy number variation markers and female hemizygous regions on the W chromosome in <i>Salix viminalis</i> . <i>BMC Genomics</i> , 2021, 22, 710.	2.8	6
20	Gains of Chromosome 1p and 15q are Associated with Poor Survival After Cytoreductive Surgery and HIPEC for Treating Colorectal Peritoneal Metastases. <i>Annals of Surgical Oncology</i> , 2019, 26, 4835-4842.	1.5	5
21	Activation of plasmacytoid dendritic cells and B cells with two structurally different Toll-like receptor 7 agonists. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12880.	2.7	5
22	miRNA target identification and prediction as a function of time in gene expression data. <i>RNA Biology</i> , 2020, 17, 990-1000.	3.1	2
23	P96...The regulation and pharmacological modulation of immune complex induced production of type III IFN by plasmacytoid dendritic cells. , 2020, , .		0
24	O23...Identification of protein-quantitative trait loci (pQTLs) in the interferon signalling pathway. , 2020, , .		0