Christine Fischer

List of Publications by Year
in descending order

25 papers	1,122 citations	623734 14 h-index	610901 24 g-index
25 all docs	25 docs citations	25 times ranked	2360 citing authors

#	Article	IF	Citations
1	Non-random radial higher-order chromatin arrangements in nuclei of diploid human cells. Chromosome Research, 2001, 9, 541-567.	2.2	339
2	Clinical genetics and outcome of left ventricular non-compaction cardiomyopathy. European Heart Journal, 2017, 38, 3449-3460.	2.2	168
3	Evaluating the performance of the breast cancer genetic risk models BOADICEA, IBIS, BRCAPRO and Claus for predictingBRCA1/2mutation carrier probabilities: a study based on 7352 families from the German Hereditary Breast and Ovarian Cancer Consortium. Journal of Medical Genetics, 2013, 50, 360-367.	3.2	88
4	Incidence of pulmonary hypertension and determining factors in patients with systemic sclerosis. European Respiratory Journal, 2018, 51, 1701197.	6.7	76
5	Stress Doppler echocardiography for early detection of systemic sclerosis-associated pulmonary arterial hypertension. Arthritis Research and Therapy, 2015, 17, 165.	3.5	50
6	Impact of clinical exomes in neurodevelopmental and neurometabolic disorders. Molecular Genetics and Metabolism, 2017, 121, 297-307.	1.1	50
7	Breast Cancer Risks and Risk Prediction Models. Breast Care, 2015, 10, 7-12.	1.4	47
8	miR-16 and miR-103 impact 5-HT4 receptor signalling and correlate with symptom profile in irritable bowel syndrome. Scientific Reports, 2017, 7, 14680.	3.3	46
9	Subtypes of Native American ancestry and leading causes of death: Mapuche ancestry-specific associations with gallbladder cancer risk in Chile. PLoS Genetics, 2017, 13, e1006756.	3.5	41
10	Investigation of SHANK3 in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 390-398.	1.7	34
11	Early treatment with ambrisentan of mildly elevated mean pulmonary arterial pressure associated with systemic sclerosis: a randomized, controlled, double-blind, parallel group study (EDITA study). Arthritis Research and Therapy, 2019, 21, 217.	3.5	34
12	Gallstones, Body Mass Index, Câ€Reactive Protein, and Gallbladder Cancer: Mendelian Randomization Analysis of Chilean and European Genotype Data. Hepatology, 2021, 73, 1783-1796.	7.3	32
13	Exploring Haplotype Sharing Methods in General and Isolated Populations to Detect Gene(s) of a Complex Genetic Trait. Genetic Epidemiology, 2001, 21, S554-9.	1.3	28
14	Identification of a New Intronic BMPR2-Mutation and Early Diagnosis of Heritable Pulmonary Arterial Hypertension in a Large Family with Mean Clinical Follow-Up of 12 Years. PLoS ONE, 2014, 9, e91374.	2.5	20
15	Gender-specific polygenic control of ethylnitrosourea-induced oncogenesis in the rat peripheral nervous system. International Journal of Cancer, 2006, 118, 108-114.	5.1	13
16	Haplotype sharing analysis with SNPs in candidate genes: the genetic analysis workshop 12 example. Genetic Epidemiology, 2003, 24, 68-73.	1.3	12
17	Right heart size and function significantly correlate in patients with pulmonary arterial hypertension â€“ a cross-sectional study. Respiratory Research, 2018, 19, 216.	3.6	11
18	Assessing absolute changes in breast cancer risk due to modifiable risk factors. Breast Cancer Research and Treatment, 2015, 152, 193-197.	2.5	9

#	Article	IF	Citations
19	ABCB1/4 gallbladder cancer risk variants identified in India also show strong effects in Chileans. Cancer Epidemiology, 2020, 65, 101643.	1.9	9
20	Comparison of measures for haplotype similarity. BMC Proceedings, 2007, 1, S128.	1.6	4
21	Right Ventricular Index for Risk Stratification of Patients with Pulmonary Arterial Hypertension. Respiration, 2018, 96, 249-258.	2.6	4
22	Chemically Induced Oncogenesis in the Peripheral Nervous System Is Suppressed in Congenic BDIX.BDIV-Mss1 and -Mss7 Rats. G3: Genes, Genomes, Genetics, 2016, 6, 59-65.	1.8	3
23	Using next-generation DNA sequence data for genetic association tests based on allele counts with and without consideration of zero inflation. BMC Proceedings, 2016, 10, 397-404.	1.6	3
24	An Animal Model Further Uncovers the Role of Mutant Braf during Papillary ThyroidÂCancer Development. American Journal of Pathology, 2020, 190, 702-710.	3.8	1
25	An Animal Model of Cutaneous Cyst Development Enables the Identification of Three Quantitative Trait Loci, Including the Homologue of a Human Locus (TRICY1). Journal of Investigative Dermatology, 2019, 139, 2235-2238.e5.	0.7	0