

Cornelis J Boogerd

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5803057/publications.pdf>

Version: 2024-02-01

25
papers

1,118
citations

567281

15
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

2116
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordination of heart and lung co-development by a multipotent cardiopulmonary progenitor. <i>Nature</i> , 2013, 500, 589-592.	27.8	200
2	Scf Represses Cardiomyogenesis in Prospective Hemogenic Endothelium and Endocardium. <i>Cell</i> , 2012, 150, 590-605.	28.9	142
3	Tbx20 regulates a genetic program essential to adult mouse cardiomyocyte function. <i>Journal of Clinical Investigation</i> , 2011, 121, 4640-4654.	8.2	136
4	The effects of liraglutide and dapagliflozin on cardiac function and structure in a multi-hit mouse model of heart failure with preserved ejection fraction. <i>Cardiovascular Research</i> , 2021, 117, 2108-2124.	3.8	108
5	Msx1 and Msx2 are functional interacting partners of T-box factors in the regulation of Connexin43. <i>Cardiovascular Research</i> , 2008, 78, 485-493.	3.8	79
6	Tbx20 Is Required in Mid-Gestation Cardiomyocytes and Plays a Central Role in Atrial Development. <i>Circulation Research</i> , 2018, 123, 428-442.	4.5	57
7	Identification of TBX5 mutations in a series of 94 patients with Tetralogy of Fallot. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 3100-3107.	1.2	47
8	Functional analysis of novel TBX5 T-box mutations associated with Holt-Oram syndrome. <i>Cardiovascular Research</i> , 2010, 88, 130-139.	3.8	44
9	The phospholamban p.(Arg14del) pathogenic variant leads to cardiomyopathy with heart failure and is unresponsive to standard heart failure therapy. <i>Scientific Reports</i> , 2020, 10, 9819.	3.3	38
10	Gene expression profiling of hypertrophic cardiomyocytes identifies new players in pathological remodelling. <i>Cardiovascular Research</i> , 2021, 117, 1532-1545.	3.8	37
11	Protein interactions at the heart of cardiac chamber formation. <i>Annals of Anatomy</i> , 2009, 191, 505-517.	1.9	30
12	Probing chromatin landscape reveals roles of endocardial TBX20 in septation. <i>Journal of Clinical Investigation</i> , 2016, 126, 3023-3035.	8.2	30
13	Phospholamban antisense oligonucleotides improve cardiac function in murine cardiomyopathy. <i>Nature Communications</i> , 2021, 12, 5180.	12.8	24
14	Sox4 mediates Tbx3 transcriptional regulation of the gap junction protein Cx43. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 3949-3961.	5.4	22
15	Single-cell transcriptomics provides insights into hypertrophic cardiomyopathy. <i>Cell Reports</i> , 2022, 39, 110809.	6.4	20
16	Protein Aggregation Is an Early Manifestation of Phospholamban p.(Arg14del)-Related Cardiomyopathy: Development of PLN-R14del-Related Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2021, 14, e008532.	3.9	17
17	Spatial transcriptomics unveils ZBTB11 as a regulator of cardiomyocyte degeneration in arrhythmogenic cardiomyopathy. <i>Cardiovascular Research</i> , 2023, 119, 477-491.	3.8	17
18	Tissue specific requirements for WNT11 in developing outflow tract and dorsal mesenchymal protrusion. <i>Developmental Biology</i> , 2017, 429, 249-259.	2.0	16

#	ARTICLE	IF	CITATIONS
19	Epicardial differentiation drives fibro-fatty remodeling in arrhythmogenic cardiomyopathy. <i>Science Translational Medicine</i> , 2021, 13, eabf2750.	12.4	16
20	Common Genetic Variants Contribute to Risk of Transposition of the Great Arteries. <i>Circulation Research</i> , 2022, 130, 166-180.	4.5	15
21	TBX5 and NuRD Divide the Heart. <i>Developmental Cell</i> , 2016, 36, 242-244.	7.0	12
22	Expression of Muscle Segment Homeobox Genes in the Developing Myocardium. <i>Anatomical Record</i> , 2010, 293, 998-1001.	1.4	4
23	Corrigendum to: Functional analysis of novel TBX5 T-box mutations associated with Holt-Oram syndrome. <i>Cardiovascular Research</i> , 2011, 89, 253-253.	3.8	0
24	Nuclear Recruitment Assay as a Tool to Validate Transcription Factor Interactions in Mammalian Cells. <i>Methods in Molecular Biology</i> , 2013, 977, 243-248.	0.9	0
25	To Activate or Not to Activate. <i>Circulation Research</i> , 2013, 112, 985-987.	4.5	0