Karl D Stamm

List of Publications by Year
in descending order

20	402	1040056 9	839539 18
papers	citations	h-index	g-index

21	21	21	770
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human gene copy number spectra analysis in congenital heart malformations. Physiological Genomics, 2012, 44, 518-541.	2.3	93
2	Impact of MYH6 variants in hypoplastic left heart syndrome. Physiological Genomics, 2016, 48, 912-921.	2.3	72
3	Highly Sensitive Noninvasive Cardiac Transplant Rejection Monitoring Using Targeted Quantification of Donor-Specific Cell-Free Deoxyribonucleic Acid. Journal of the American College of Cardiology, 2014, 63, 1224-1226.	2.8	67
4	Activin-A and Bmp4 Levels Modulate Cell Type Specification during CHIR-Induced Cardiomyogenesis. PLoS ONE, 2015, 10, e0118670.	2.5	29
5	Cell-free DNA donor fraction analysis in pediatric and adult heart transplant patients by multiplexed allele-specific quantitative PCR: Validation of a rapid and highly sensitive clinical test for stratification of rejection probability. PLoS ONE, 2020, 15, e0227385.	2.5	21
6	Noninvasive Assay for Donor Fraction of Cell-Free DNA in Pediatric Heart Transplant Recipients. Journal of the American College of Cardiology, 2018, 71, 2982-2983.	2.8	21
7	Integrative analysis of genomic variants reveals new associations of candidate haploinsufficient genes with congenital heart disease. PLoS Genetics, 2021, 17, e1009679.	3.5	17
8	Human genotyping and an experimental model reveal NPR-C as a possible contributor to morbidity in coarctation of the aorta. Physiological Genomics, 2019, 51, 177-185.	2.3	12
9	Early changes in cellâ€free DNA levels in newly transplanted heart transplant patients. Pediatric Transplantation, 2020, 24, e13622.	1.0	12
10	Novel KLHL26 variant associated with a familial case of Ebsteinâ€™s anomaly and left ventricular noncompaction. Molecular Genetics & Genomic Medicine, 2020, 8, e1152.	1.2	11
11	Total Cell-Free DNA Predicts Death and Infection Following Pediatric and Adult Heart Transplantation. Annals of Thoracic Surgery, 2021, 112, 1282-1289.	1.3	10
12	The Inferred Cardiogenic Gene Regulatory Network in the Mammalian Heart. PLoS ONE, 2014, 9, e100842.	2.5	8
13	Ciliopathy variant burden and developmental delay in children with hypoplastic left heart syndrome. Genetics in Medicine, 2017, 19, 711-714.	2.4	7
14	Effect of endomyocardial biopsy on levels of donor-specific cell-free DNA. Journal of Heart and Lung Transplantation, 2019, 38, 1118-1120.	0.6	7
15	GSEPD: a Bioconductor package for RNA-seq gene set enrichment and projection display. BMC Bioinformatics, 2019, 20, 115.	2.6	5
16	Relationship between donor fraction cellâ€free DNA and clinical rejection in heart transplantation. Pediatric Transplantation, 2022, 26, e14264.	1.0	4
17	Elevated nuclear and mitochondrial cell-free deoxyribonucleic acid measurements are associated with death after infant cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 367-375.	0.8	4
18	EXOME SEQUENCING REVEALS NOVEL VARIANTS IN TMEM59L AND KLHL26 ASSOCIATED WITH A FAMILIAL CASE OF EBSTEIN'S ANOMALY AND LEFT VENTRICULAR NONCOMPACTION. Journal of the American College of Cardiology, 2017, 69, 636.	2.8	0

#	Article	IF	Citations
19	371 Decreased Contraction Rate, Altered Calcium Transients, and Increased Proliferation seen in Patient-specific iPSC-CMs Modeling Ebsteins Anomaly and Left Ventricular Noncompaction. Journal of Clinical and Translational Science, 2022, 6, 69-70.	0.6	0
20	Decreased Contraction Rate, Altered Calcium Transients, and Increased Proliferation seen in Patientâ€specific iPSCâ€CMs Modeling Ebsteinâ€™s Anomaly and Left Ventricular Noncompaction. FASEB Journal, 2022, 36, .	0.5	0