

# Mun-Kit Choy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9095165/publications.pdf>

Version: 2024-02-01

18  
papers

1,524  
citations

687363

13  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2590  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global birth prevalence of congenital heart defects 1970–2017: updated systematic review and meta-analysis of 260 studies. <i>International Journal of Epidemiology</i> , 2019, 48, 455-463.	1.9	643
2	Distinct Epigenomic Features in End-Stage Failing Human Hearts. <i>Circulation</i> , 2011, 124, 2411-2422.	1.6	245
3	Differential DNA Methylation Correlates with Differential Expression of Angiogenic Factors in Human Heart Failure. <i>PLoS ONE</i> , 2010, 5, e8564.	2.5	182
4	Genome-wide conserved consensus transcription factor binding motifs are hyper-methylated. <i>BMC Genomics</i> , 2010, 11, 519.	2.8	93
5	MICA polymorphism: biology and importance in immunity and disease. <i>Trends in Molecular Medicine</i> , 2010, 16, 97-106.	6.7	89
6	Promoter interactome of human embryonic stem cell-derived cardiomyocytes connects GWAS regions to cardiac gene networks. <i>Nature Communications</i> , 2018, 9, 2526.	12.8	48
7	Genetic variants associated with risk of atrial fibrillation regulate expression of PITX2, CAV1, MYOZ1, C9orf3 and FANCC. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 85, 207-214.	1.9	41
8	The landscape of DNA repeat elements in human heart failure. <i>Genome Biology</i> , 2012, 13, R90.	9.6	33
9	High-throughput sequencing identifies STAT3 as the DNA-associated factor for p53 - NF-kappaB - complex-dependent gene expression in human heart failure. <i>Genome Medicine</i> , 2010, 2, 37.	8.2	32
10	Global prevalence of congenital heart disease in school-age children: a meta-analysis and systematic review. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 488.	1.7	24
11	The distribution of major histocompatibility complex class I polymorphic Alu insertions and their associations with HLA alleles in a Chinese population from Malaysia. <i>Tissue Antigens</i> , 2007, 70, 136-143.	1.0	21
12	PKB/Akt activation inhibits p53-mediated HIF1A degradation that is independent of MDM2. <i>Journal of Cellular Physiology</i> , 2010, 222, 635-639.	4.1	20
13	An Arabidopsis mutant able to green after extended dark periods shows decreased transcripts of seed protein genes and altered sensitivity to abscisic acid. <i>Journal of Experimental Botany</i> , 2008, 59, 3869-3884.	4.8	19
14	GUN1 (GENOMES UNCOUPLED1) Encodes a Pentatricopeptide Repeat (PPR) Protein Involved in Plastid Protein Synthesis-Responsive Retrograde Signaling to the Nucleus. , 2008, , 1201-1205.		12
15	Possible Polyphyletic Origin of Major Histocompatibility Complex Class I Chain-Related Gene A (MICA) Alleles. <i>Journal of Molecular Evolution</i> , 2003, 57, 38-43.	1.8	6
16	The human variome: genomic and epigenomic diversity. <i>EMBO Molecular Medicine</i> , 2011, 3, 573-574.	6.9	2
17	A novel RNA-mediated mechanism causing down-regulation of insulating promoter interactions in human embryonic stem cells. <i>Scientific Reports</i> , 2021, 11, 23233.	3.3	2
18	Mitotic instability in two wild species of bananas ( <i>Musa acuminata</i> and <i>M. balbisiana</i> ) and their common cultivars in Malaysia. <i>Caryologia</i> , 2001, 54, 261-266.	0.3	1