

Mark D Benson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1905508/publications.pdf>

Version: 2024-02-01

18
papers

710
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

1610
citing authors

#	ARTICLE	IF	CITATIONS
1	Aptamer-Based Proteomic Profiling Reveals Novel Candidate Biomarkers and Pathways in Cardiovascular Disease. <i>Circulation</i> , 2016, 134, 270-285.	1.6	172
2	Activin type II receptor signaling in cardiac aging and heart failure. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	95
3	Genetic Architecture of the Cardiovascular Risk Proteome. <i>Circulation</i> , 2018, 137, 1158-1172.	1.6	64
4	Functional Screening of Candidate Causal Genes for Insulin Resistance in Human Preadipocytes and Adipocytes. <i>Circulation Research</i> , 2020, 126, 330-346.	4.5	49
5	Probing the Virtual Proteome to Identify Novel Disease Biomarkers. <i>Circulation</i> , 2018, 138, 2469-2481.	1.6	42
6	Whole Genome Sequence Analysis of the Plasma Proteome in Black Adults Provides Novel Insights Into Cardiovascular Disease. <i>Circulation</i> , 2022, 145, 357-370.	1.6	39
7	Application of Large-Scale Aptamer-Based Proteomic Profiling to Planned Myocardial Infarctions. <i>Circulation</i> , 2018, 137, 1270-1277.	1.6	36
8	Induction of metabolic quiescence defines the transitional to follicular B cell switch. <i>Science Signaling</i> , 2019, 12, .	3.6	35
9	Plasma Metabolite Profiles in Response to Chronic Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1480-1486.	0.4	30
10	Metabolomic Profiles and Heart Failure Risk in Black Adults: Insights From the Jackson Heart Study. <i>Circulation: Heart Failure</i> , 2021, 14, e007275.	3.9	29
11	Aptamer-Based Proteomic Platform Identifies Novel Protein Predictors of Incident Heart Failure and Echocardiographic Traits. <i>Circulation: Heart Failure</i> , 2020, 13, e006749.	3.9	26
12	Proteomic profiling reveals biomarkers and pathways in type 2 diabetes risk. <i>JCI Insight</i> , 2021, 6, .	5.0	26
13	Circulating testican-2 is a podocyte-derived marker of kidney health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25026-25035.	7.1	19
14	Metabolomic Analysis of Coronary Heart Disease in an African American Cohort From the Jackson Heart Study. <i>JAMA Cardiology</i> , 2022, 7, 184.	6.1	19
15	Emerging Affinity Reagents for High Throughput Proteomics. <i>Circulation</i> , 2019, 140, 1610-1612.	1.6	13
16	Population health management of low-density lipoprotein cholesterol via a remote, algorithmic, navigator-executed program. <i>American Heart Journal</i> , 2022, 243, 15-27.	2.7	8
17	Multiomic Profiling in Black and White Populations Reveals Novel Candidate Pathways in Left Ventricular Hypertrophy and Incident Heart Failure Specific to Black Adults. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003191.	3.6	7
18	Would You Recommend a Statin to This Patient for Primary Prevention of Cardiovascular Disease?. <i>Annals of Internal Medicine</i> , 2022, 175, 862-872.	3.9	1