

# Jason M Duran

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7978572/publications.pdf>

Version: 2024-02-01

25  
papers

935  
citations

623188

14  
h-index

580395

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone-Derived Stem Cells Repair the Heart After Myocardial Infarction Through Transdifferentiation and Paracrine Signaling Mechanisms. <i>Circulation Research</i> , 2013, 113, 539-552.	2.0	156
2	Prevalence, Characteristics, and Outcomes of COVID-19-Associated Acute Myocarditis. <i>Circulation</i> , 2022, 145, 1123-1139.	1.6	118
3	Natriuretic Peptides in Heart Failure. <i>Heart Failure Clinics</i> , 2018, 14, 13-25.	1.0	88
4	Increased Peripheral Blood Neutrophil Activation Phenotypes and Neutrophil Extracellular Trap Formation in Critically Ill Coronavirus Disease 2019 (COVID-19) Patients: A Case Series and Review of the Literature. <i>Clinical Infectious Diseases</i> , 2022, 74, 479-489.	2.9	87
5	Hyperphosphorylation of the Cardiac Ryanodine Receptor at Serine 2808 Is Not Involved in Cardiac Dysfunction After Myocardial Infarction. <i>Circulation Research</i> , 2012, 110, 831-840.	2.0	84
6	Acute Catecholamine Exposure Causes Reversible Myocyte Injury Without Cardiac Regeneration. <i>Circulation Research</i> , 2016, 119, 865-879.	2.0	71
7	Sorafenib Cardiotoxicity Increases Mortality After Myocardial Infarction. <i>Circulation Research</i> , 2014, 114, 1700-1712.	2.0	69
8	Age-dependent regulation of SARS-CoV-2 cell entry genes and cell death programs correlates with COVID-19 severity. <i>Science Advances</i> , 2021, 7, .	4.7	49
9	Unique Features of Cortical Bone Stem Cells Associated With Repair of the Injured Heart. <i>Circulation Research</i> , 2015, 117, 1024-1033.	2.0	29
10	Does payer status matter in predicting penetrating trauma outcomes?. <i>Surgery</i> , 2012, 152, 227-231.	1.0	25
11	Autologous c-Kit+ Mesenchymal Stem Cell Injections Provide Superior Therapeutic Benefit as Compared to c-Kit+ Cardiac-Derived Stem Cells in a Feline Model of Isoproterenol-Induced Cardiomyopathy. <i>Clinical and Translational Science</i> , 2015, 8, 425-431.	1.5	24
12	A Characterization and Targeting of the Infarct Border Zone in a Swine Model of Myocardial Infarction. <i>Clinical and Translational Science</i> , 2012, 5, 416-421.	1.5	19
13	Cardiovascular Manifestations of Mitochondrial Disease. <i>Biology</i> , 2019, 8, 34.	1.3	19
14	Examining prehospital intubation for penetrating trauma in a swine hemorrhagic shock model. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 1246-1251.	1.1	17
15	Nuquantus: Machine learning software for the characterization and quantification of cell nuclei in complex immunofluorescent tissue images. <i>Scientific Reports</i> , 2016, 6, 23431.	1.6	13
16	Still making the case against prehospital intubation. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 332-337.	1.1	11
17	Complete heart block and subsequent sudden cardiac death from immune checkpoint inhibitor-associated myocarditis. <i>HeartRhythm Case Reports</i> , 2020, 6, 761-764.	0.2	11
18	Determinants of SARS-CoV-2 entry and replication in airway mucosal tissue and susceptibility in smokers. <i>Cell Reports Medicine</i> , 2021, 2, 100421.	3.3	11

#	ARTICLE	IF	CITATIONS
19	Mineralocorticoid receptor antagonist use following heart failure hospitalization. ESC Heart Failure, 2020, 7, 482-492.	1.4	10
20	The need for standardized protocols for future clinical trials of cell therapy. Translational Research, 2012, 160, 399-410.	2.2	6
21	Low mortality in SARS-CoV-2 infected heart transplant recipients at a single center. Clinical Transplantation, 2022, 36, .	0.8	5
22	Association between implantable cardioverter-defibrillator and survival in patients awaiting heart transplantation: A meta-analysis and systematic review. Heart Rhythm O2, 2021, 2, 710-718.	0.6	3
23	Modeling Nonischemic Genetic Cardiomyopathies Using Induced Pluripotent Stem Cells. Current Cardiology Reports, 2022, 24, 631-644.	1.3	2
24	Examining prehospital intubation for penetrating trauma in a swine hemorrhagic shock model. Journal of Trauma and Acute Care Surgery, 2013, 74, 1246-1251.	1.1	1
25	Ex Vivo Coronary Angiography and Intravascular Ultrasound of a Donor Heart in the Organ Care System. , 2022, , 100342.		0