

HÃ©ctor Rodriguez Cetina Biefer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5198718/publications.pdf>

Version: 2024-02-01

33
papers

852
citations

516561

16
h-index

501076

28
g-index

37
all docs

37
docs citations

37
times ranked

1519
citing authors

#	ARTICLE	IF	CITATIONS
1	Frailty is a predictor of short- and mid-term mortality after elective cardiac surgery independently of age. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 18, 580-585.	0.5	111
2	Mitral valve surgery: Right lateral minithoracotomy or sternotomy? A systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 1989-1995.e4.	0.4	106
3	NAD ⁺ protects against EAE by regulating CD4 ⁺ T-cell differentiation. <i>Nature Communications</i> , 2014, 5, 5101.	5.8	89
4	A Rationale for Age-Adapted Immunosuppression in Organ Transplantation. <i>Transplantation</i> , 2015, 99, 2258-2268.	0.5	86
5	Human cell-derived tissue-engineered heart valve with integrated Valsalva sinuses: towards native-like transcatheter pulmonary valve replacements. <i>Npj Regenerative Medicine</i> , 2019, 4, 14.	2.5	48
6	CD11c ⁺ Dendritic Cells Accelerate the Rejection of Older Cardiac Transplants via Interleukin-17A. <i>Circulation</i> , 2015, 132, 122-131.	1.6	35
7	Differential Leaflet Remodeling of Bone-Marrow Cell Pre-Seeded Versus Nonseeded Bioresorbable Transcatheter Pulmonary Valve Replacements. <i>JACC Basic To Translational Science</i> , 2020, 5, 15-31.	1.9	32
8	NAD ⁺ regulates Treg cell fate and promotes allograft survival via a systemic IL-10 production that is CD4 ⁺ CD25 ⁺ Foxp3 ⁺ T cells independent. <i>Scientific Reports</i> , 2016, 6, 22325.	1.6	30
9	Aspects of Tryptophan and Nicotinamide Adenine Dinucleotide in Immunity: A New Twist in an Old Tale. <i>International Journal of Tryptophan Research</i> , 2017, 10, 117864691771349.	1.0	30
10	Use of Extracellular Matrix Materials in Patients with Endocarditis. <i>Thoracic and Cardiovascular Surgeon</i> , 2014, 62, 076-079.	0.4	25
11	Age-Dependent Metabolic and Immunosuppressive Effects of Tacrolimus. <i>American Journal of Transplantation</i> , 2017, 17, 1242-1254.	2.6	25
12	Surviving 20 Years After Heart Transplantation: A Success Story. <i>Annals of Thoracic Surgery</i> , 2014, 97, 499-504.	0.7	24
13	Mast cells regulate CD4 ⁺ T-cell differentiation in the absence of antigen presentation. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1894-1908.e7.	1.5	23
14	The antibacterial substance taurolidine exhibits anti-neoplastic action based on a mixed type of programmed cell death. <i>Autophagy</i> , 2009, 5, 194-210.	4.3	22
15	Negative microbiological results are not mandatory in deep sternal wound infections before wound closure. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, 306-310.	0.6	19
16	Pancreatic Stone Protein Predicts Postoperative Infection in Cardiac Surgery Patients Irrespective of Cardiopulmonary Bypass or Surgical Technique. <i>PLoS ONE</i> , 2015, 10, e0120276.	1.1	19
17	Total arterial off-pump surgery provides excellent outcomes and does not compromise complete revascularization. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, e25-e31.	0.6	17
18	Leaflet Perforation by Cor-Knot Automated Fasteners: More Usual Than You Think. <i>Annals of Thoracic Surgery</i> , 2018, 105, 664-665.	0.7	17

#	ARTICLE	IF	CITATIONS
19	Generator Pocket Adhesions of Cardiac Leads: Classification and Correlation with Transvenous Lead Extraction Results. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013, 36, 1111-1116.	0.5	16
20	Management of Tricuspid Regurgitation: The Role of Transcatheter Therapies. <i>Interventional Cardiology Review</i> , 2017, 12, 51.	0.7	16
21	Feasibility and safety of transfemoral sheathless portico aortic valve implantation: Preliminary results in a single center experience. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 533-539.	0.7	11
22	Incidence of Sternal Wound Infection After Reexploration in the Intensive Care Unit and the Use of Local Gentamycin. <i>Annals of Thoracic Surgery</i> , 2012, 94, 2033-2037.	0.7	10
23	MicroRNA Mediated Cardioprotection “ Is There a Path to Clinical Translation?. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 149.	2.0	9
24	Restored TDCA and valine levels imitate the effects of bariatric surgery. <i>ELife</i> , 2021, 10, .	2.8	9
25	Experience with a “Hotline” Service for Outpatients on a Ventricular Assist Device. <i>Thoracic and Cardiovascular Surgeon</i> , 2014, 62, 409-413.	0.4	6
26	Ex Vivo Lung Perfusion with Î ² -Nicotinamide Adenine Dinucleotide (NAD ⁺) Improves Ischemic Lung Function. <i>Antioxidants</i> , 2022, 11, 843.	2.2	5
27	NAD ⁺ the disregarded molecule in cardiac metabolism. <i>European Heart Journal</i> , 2020, 41, 983-986.	1.0	4
28	Sternal Anomalies in Asymptomatic Patients after Median Sternotomy and Potential Influencing Factors. <i>Thoracic and Cardiovascular Surgeon</i> , 2018, 66, 517-522.	0.4	2
29	Surgical Aspects of Infective Endocarditis with Focus on the Aortic Root. <i>E-Journal of Cardiovascular Medicine</i> , 2018, 6, 122-127.	0.1	1
30	Optimizing echo guidance during MitraClip using fluoroscopy: how to see better!. <i>Cardiovascular Intervention and Therapeutics</i> , 2018, 33, 398-399.	1.2	0
31	Mast Cells Regulate CD4+ T Cell Differentiation in Absence of Antigen Presentation. <i>Transplantation</i> , 2018, 102, S284.	0.5	0
32	Impact of Metabolism on Immune Responses. <i>Journal of Immunology Research</i> , 2018, 2018, 1-2.	0.9	0
33	Commentary: Resilience and dialysis patients: What counts is survival, not the prosthesis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 57-58.	0.4	0