

# Ziya Kaya

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

4,121  
citations

126907

33  
h-index

123424

61  
g-index

67  
all docs

67  
docs citations

67  
times ranked

5357  
citing authors

#	ARTICLE	IF	CITATIONS
1	LNA oligonucleotide mediates an anti-inflammatory effect in autoimmune myocarditis via targeting lactate dehydrogenase B. <i>Immunology</i> , 2022, 165, 158-170.	4.4	4
2	Mitigated viral myocarditis in A/J mice by the immunoproteasome inhibitor ONX 0914 depends on inhibition of systemic inflammatory responses in CoxsackievirusB3 infection. <i>Basic Research in Cardiology</i> , 2021, 116, 7.	5.9	8
3	Relationship between markers of inflammation and hemodynamic stress and death in patients with out-of-hospital cardiac arrest. <i>Scientific Reports</i> , 2021, 11, 9954.	3.3	4
4	Comparative Transcriptomics of Immune Checkpoint Inhibitor Myocarditis Identifies Guanylate Binding Protein 5 and 6 Dysregulation. <i>Cancers</i> , 2021, 13, 2498.	3.7	23
5	Exploration of Analgesia with Tramadol in the Coxsackievirus B3 Myocarditis Mouse Model. <i>Viruses</i> , 2021, 13, 1222.	3.3	2
6	Development of a new mouse model for coxsackievirus-induced myocarditis by attenuating coxsackievirus B3 virulence in the pancreas. <i>Cardiovascular Research</i> , 2020, 116, 1756-1766.	3.8	16
7	Myocarditis and Dilated Cardiomyopathy. , 2020, , 1269-1284.		0
8	COVID-19 among heart transplant recipients in Germany: a multicenter survey. <i>Clinical Research in Cardiology</i> , 2020, 109, 1531-1539.	3.3	60
9	Bacterial polyphosphates interfere with the innate host defense to infection. <i>Nature Communications</i> , 2020, 11, 4035.	12.8	65
10	ONX 0914 Lacks Selectivity for the Cardiac Immunoproteasome in CoxsackievirusB3 Myocarditis of NMRI Mice and Promotes Virus-Mediated Tissue Damage. <i>Cells</i> , 2020, 9, 1093.	4.1	5
11	Familial Recurrent Myocarditis Triggered by Exercise in Patients With a Truncating Variant of the Desmoplakin Gene. <i>Journal of the American Heart Association</i> , 2020, 9, e015289.	3.7	39
12	Heart-Specific Immune Responses in an Animal Model of Autoimmune-Related Myocarditis Mitigated by an Immunoproteasome Inhibitor and Genetic Ablation. <i>Circulation</i> , 2020, 141, 1885-1902.	1.6	53
13	Protein modification with ISG15 blocks coxsackievirus pathology by antiviral and metabolic reprogramming. <i>Science Advances</i> , 2020, 6, eaay1109.	10.3	27
14	Cardiac Troponin I autoantibodies and their potential role in cardiac remodelling. <i>EBioMedicine</i> , 2019, 48, 11-12.	6.1	3
15	Adiponectin deficiency has no effect in murine autoimmune myocarditis. <i>Cytokine</i> , 2019, 116, 139-149.	3.2	4
16	FN14 Signaling Plays a Pathogenic Role in a Mouse Model of Experimental Autoimmune Myocarditis. <i>Journal of Cardiac Failure</i> , 2019, 25, 674-685.	1.7	6
17	IL-17A in Psoriasis and Beyond: Cardiovascular and Metabolic Implications. <i>Frontiers in Immunology</i> , 2019, 10, 3096.	4.8	122
18	The immunoproteasome-specific inhibitor ONX 0914 reverses susceptibility to acute viral myocarditis. <i>EMBO Molecular Medicine</i> , 2018, 10, 200-218.	6.9	48

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19	Cardiovascular Involvement in Chronic Hepatitis C Virus Infections – Insight from Novel Antiviral Therapies. <i>Journal of Clinical and Translational Hepatology</i> , 2018, 6, 1-7.	1.4	11
20	Procedural advantages of a novel coronary stent design with ultra-thin struts and bioabsorbable abluminal polymer coating in an all-comers registry. <i>Postepy W Kardiologii Interwencyjnej</i> , 2018, 14, 240-246.	0.2	2
21	High incidence of cardiac dysfunction and response to antiviral treatment in patients with chronic hepatitis C virus infection. <i>Clinical Research in Cardiology</i> , 2017, 106, 551-556.	3.3	19
22	Mechanisms of Autoantibody-Induced Pathology. <i>Frontiers in Immunology</i> , 2017, 8, 603.	4.8	377
23	Identification of novel antigens contributing to autoimmunity in cardiovascular diseases. <i>Clinical Immunology</i> , 2016, 173, 64-75.	3.2	11
24	Critical role of RAGE and HMGB1 in inflammatory heart disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E155-64.	7.1	130
25	Activated human B cells induce inflammatory fibroblasts with cartilage-destructive properties and become functionally suppressed in return. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 924-932.	0.9	23
26	The Novel Extracellular Cyclophilin A (CyPA) - Inhibitor MM284 Reduces Myocardial Inflammation and Remodeling in a Mouse Model of Troponin I-Induced Myocarditis. <i>PLoS ONE</i> , 2015, 10, e0124606.	2.5	37
27	Anti-troponin I antibodies in renal transplant patients. <i>Revista Portuguesa De Cardiologia</i> , 2015, 34, 85-89.	0.5	9
28	Anti-troponin I antibodies in renal transplant patients. <i>Revista Portuguesa De Cardiologia (English)</i> Tj ETQq0 0 0 rgBT, /Overlock 10 Tf 50	0.2	6
29	Evidence of autoantibodies against cardiac troponin I and sarcomeric myosin in peripartum cardiomyopathy. <i>Basic Research in Cardiology</i> , 2015, 110, 60.	5.9	51
30	Mouse Models of Autoimmune Diseases - Autoimmune Myocarditis. <i>Current Pharmaceutical Design</i> , 2015, 21, 2498-2512.	1.9	28
31	Rapid and highly efficient inducible cardiac gene knockout in adult mice using AAV-mediated expression of Cre recombinase. <i>Cardiovascular Research</i> , 2014, 104, 15-23.	3.8	68
32	Myocarditis and Dilated Cardiomyopathy. , 2014, , 1033-1048.		0
33	Provocation of an Autoimmune Response to Cardiac Voltage-Gated Sodium Channel NaV1.5 Induces Cardiac Conduction Defects in Rats. <i>Journal of the American College of Cardiology</i> , 2013, 62, 340-349.	2.8	25
34	Mucosal tolerance induction in autoimmune myocarditis and myocardial infarction. <i>International Journal of Cardiology</i> , 2013, 162, 245-252.	1.7	4
35	Cholinergic control of inflammation in cardiovascular diseases. <i>Trends in Cardiovascular Medicine</i> , 2013, 23, 46-51.	4.9	9
36	Partially Reversible Cardiomyopathy after Renal Transplant Associated with Anti-Troponin I Antibodies. <i>Cardiology</i> , 2013, 126, 173-174.	1.4	8

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37	Autoantibodies in Heart Failure and Cardiac Dysfunction. <i>Circulation Research</i> , 2012, 110, 145-158.	4.5	142
38	Successful Use of mRNA Nucleofection for Overexpression of Interleukin-10 in Murine Monocytes/Macrophages for Anti-inflammatory Therapy in a Murine Model of Autoimmune Myocarditis. <i>Journal of the American Heart Association</i> , 2012, 1, e003293.	3.7	30
39	HMGB1 Is Associated with Atherosclerotic Plaque Composition and Burden in Patients with Stable Coronary Artery Disease. <i>PLoS ONE</i> , 2012, 7, e52081.	2.5	58
40	The proteoglycan biglycan enhances antigen-specific T cell activation potentially via MyD88 and TRIF pathways and triggers autoimmune perimyocarditis. <i>FASEB Journal</i> , 2012, 26, 136.3.	0.5	0
41	Impact of troponin I-autoantibodies in chronic dilated and ischemic cardiomyopathy. <i>Basic Research in Cardiology</i> , 2011, 106, 25-35.	5.9	37
42	Role of the Cholinergic Antiinflammatory Pathway in Murine Autoimmune Myocarditis. <i>Circulation Research</i> , 2011, 109, 130-140.	4.5	57
43	Autoimmunity against cardiac troponin I in ischaemia reperfusion injury. <i>European Journal of Heart Failure</i> , 2011, 13, 1052-1059.	7.1	17
44	The Proteoglycan Biglycan Enhances Antigen-Specific T Cell Activation Potentially via MyD88 and TRIF Pathways and Triggers Autoimmune Perimyocarditis. <i>Journal of Immunology</i> , 2011, 187, 6217-6226.	0.8	46
45	Comparison of IL-10 and MCP-1-7ND gene transfer with AAV9 vectors for protection from murine autoimmune myocarditis. <i>Cardiovascular Research</i> , 2011, 91, 116-123.	3.8	12
46	Role of autoimmunity in dilated cardiomyopathy. <i>Basic Research in Cardiology</i> , 2010, 105, 7-8.	5.9	7
47	Cardiac troponins and autoimmunity: Their role in the pathogenesis of myocarditis and of heart failure. <i>Clinical Immunology</i> , 2010, 134, 80-88.	3.2	66
48	The Role of HMGB1/RAGE in Inflammatory Cardiomyopathy. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 185-194.	2.7	63
49	Autoimmune myocarditis: Past, present and future. <i>Journal of Autoimmunity</i> , 2009, 33, 282-289.	6.5	75
50	Absence of auto-antibodies against cardiac troponin I predicts improvement of left ventricular function after acute myocardial infarction. <i>European Heart Journal</i> , 2008, 29, 1949-1955.	2.2	96
51	High-Mobility Group Box-1 in Ischemia-Reperfusion Injury of the Heart. <i>Circulation</i> , 2008, 117, 3216-3226.	1.6	554
52	Identification of Cardiac Troponin I Sequence Motifs Leading to Heart Failure by Induction of Myocardial Inflammation and Fibrosis. <i>Circulation</i> , 2008, 118, 2063-2072.	1.6	97
53	Absence of Autoantibodies against Cardiac Troponin I Predicts Improvement of Left Ventricular Function after Acute Myocardial Infarction. <i>FASEB Journal</i> , 2008, 22, 668.28.	0.5	0
54	Autoantibodies against Cardiac Troponin I in Patients with Dilated Cardiomyopathy Predict Improvement of Cardiac Function by Immunoabsorption. <i>FASEB Journal</i> , 2008, 22, 668.29.	0.5	0

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55	Response to Letter Regarding Article, "Cardiac Troponin I but Not Cardiac Troponin T Induces Severe Autoimmune Inflammation in the Myocardium." <i>Circulation</i> , 2007, 115, .	1.6	0
56	Cardiac Troponin I but Not Cardiac Troponin T Induces Severe Autoimmune Inflammation in the Myocardium. <i>Circulation</i> , 2006, 114, 1693-1702.	1.6	210
57	Complement Receptor 1 and 2 Deficiency Increases Coxsackievirus B3-Induced Myocarditis, Dilated Cardiomyopathy, and Heart Failure by Increasing Macrophages, IL-1 $\beta$ , and Immune Complex Deposition in the Heart. <i>Journal of Immunology</i> , 2006, 176, 3516-3524.	0.8	71
58	Complement receptors regulate lipopolysaccharide-induced T-cell stimulation. <i>Immunology</i> , 2005, 114, 493-498.	4.4	20
59	Impaired up-regulation of CD25 on CD4+ T cells in IFN- $\gamma$ knockout mice is associated with progression of myocarditis to heart failure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 180-185.	7.1	88
60	Critical Role for Monocyte Chemoattractant Protein-1 and Macrophage Inflammatory Protein-1 $\alpha$ in Induction of Experimental Autoimmune Myocarditis and Effective Anti-Monocyte Chemoattractant Protein-1 Gene Therapy. <i>Circulation</i> , 2005, 112, 3400-3407.	1.6	139
61	Myocardial biopsy based classification and treatment in patients with dilated cardiomyopathy. <i>International Journal of Cardiology</i> , 2005, 104, 92-100.	1.7	45
62	Cutting Edge: A Critical Role for IL-10 in Induction of Nasal Tolerance in Experimental Autoimmune Myocarditis. <i>Journal of Immunology</i> , 2002, 168, 1552-1556.	0.8	72
63	From Infection to Autoimmunity. <i>Journal of Autoimmunity</i> , 2001, 16, 175-186.	6.5	294
64	Experimental Autoimmune Myocarditis in A/J mice Is an Interleukin-4-Dependent Disease with a Th2 Phenotype. <i>American Journal of Pathology</i> , 2001, 159, 193-203.	3.8	164
65	Contribution of the innate immune system to autoimmune myocarditis: a role for complement. <i>Nature Immunology</i> , 2001, 2, 739-745.	14.5	161
66	Interleukin-12 Receptor/STAT4 Signaling Is Required for the Development of Autoimmune Myocarditis in Mice by an Interferon- $\gamma$ -Independent Pathway. <i>Circulation</i> , 2001, 104, 3145-3151.	1.6	150
67	Nasal administration of cardiac myosin suppresses autoimmune myocarditis in mice. <i>Journal of the American College of Cardiology</i> , 2000, 36, 1992-1999.	2.8	43