

Karin Klingel

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

16,807
citations

31976

53
h-index

15266

126
g-index

163
all docs

163
docs citations

163
times ranked

14615
citing authors

#	ARTICLE	IF	CITATIONS
1	Primary systemic sclerosis heart involvement: A systematic literature review and preliminary data-driven, consensus-based WSF/HFA definition. <i>Journal of Scleroderma and Related Disorders</i> , 2022, 7, 24-32.	1.7	25
2	The Spontaneous Course of Human Herpesvirus 6 DNA-Associated Myocarditis and the Effect of Immunosuppressive Intervention. <i>Viruses</i> , 2022, 14, 299.	3.3	9
3	Fulminant Lyme myocarditis without any other signs of Lyme disease in a 37-year-old male patient with microscopic polyangiitis—a case report. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac062.	0.6	3
4	Clinical characteristics and outcome of biopsy-proven myocarditis in children — Results of the German prospective multicentre registry — MYKKE. <i>International Journal of Cardiology</i> , 2022, 357, 95-104.	1.7	11
5	Synthetic Extracellular Volume in Cardiac Magnetic Resonance Without Blood Sampling: a Reliable Tool to Replace Conventional Extracellular Volume. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, 101161CIRCIMAGING121013745.	2.6	10
6	A Conserved Cysteine Residue in Coxsackievirus B3 Protein 3A with Implication for Elevated Virulence. <i>Viruses</i> , 2022, 14, 769.	3.3	0
7	Epicardial and microvascular coronary artery spasm in biopsy-proven viral myocarditis. <i>International Journal of Cardiology</i> , 2022, 360, 1-4.	1.7	3
8	Compound Heterozygous FKTN Variants in a Patient with Dilated Cardiomyopathy Led to an Aberrant Î±-Dystroglycan Pattern. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6685.	4.1	3
9	Personalized Medicine Approach in a DCM Patient with LMNA Mutation Reveals Dysregulation of mTOR Signaling. <i>Journal of Personalized Medicine</i> , 2022, 12, 1149.	2.5	2
10	Pathogenic Variants in Cardiomyopathy Disorder Genes Underlie Pediatric Myocarditis—Further Impact of Heterozygous Immune Disorder Gene Variants?. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 216.	1.6	3
11	Myocarditis and inflammatory cardiomyopathy: current evidence and future directions. <i>Nature Reviews Cardiology</i> , 2021, 18, 169-193.	13.7	589
12	Numbers and phenotype of non-classical CD14 ^{dim} CD16 ⁺ monocytes are predictors of adverse clinical outcome in patients with coronary artery disease and severe SARS-CoV-2 infection. <i>Cardiovascular Research</i> , 2021, 117, 224-239.	3.8	14
13	Management perspectives from the 2019 Wuhan international workshop on fulminant myocarditis. <i>International Journal of Cardiology</i> , 2021, 324, 131-138.	1.7	24
14	miR-375- and miR-1-Regulated Coxsackievirus B3 Has No Pancreas and Heart Toxicity But Strong Antitumor Efficiency in Colorectal Carcinomas. <i>Human Gene Therapy</i> , 2021, 32, 216-230.	2.7	14
15	Single Nuclei Sequencing Reveals Novel Insights Into the Regulation of Cellular Signatures in Children With Dilated Cardiomyopathy. <i>Circulation</i> , 2021, 143, 1704-1719.	1.6	36
16	The potential role of plasma miR-155 and miR-206 as circulatory biomarkers in inflammatory cardiomyopathy. <i>ESC Heart Failure</i> , 2021, 8, 1850-1860.	3.1	13
17	Myeloid-Derived Suppressor Cells Restrain Natural Killer Cell Activity in Acute Coxsackievirus B3-Induced Myocarditis. <i>Viruses</i> , 2021, 13, 889.	3.3	5
18	Toll-Like Receptors: Are They Taking a Toll on the Heart in Viral Myocarditis?. <i>Viruses</i> , 2021, 13, 1003.	3.3	5

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19	Lethal enterovirus myocarditis in a patient with granulomatosis with polyangiitis following rituximab and high-dose steroid therapy. <i>European Heart Journal</i> , 2021, 42, 2401-2401.	2.2	4
20	Heart Failure Association of the ESC, Heart Failure Society of America and Japanese Heart Failure Society Position statement on endomyocardial biopsy. <i>European Journal of Heart Failure</i> , 2021, 23, 854-871.	7.1	105
21	Exploration of Analgesia with Tramadol in the Coxsackievirus B3 Myocarditis Mouse Model. <i>Viruses</i> , 2021, 13, 1222.	3.3	2
22	Heart Failure Association, Heart Failure Society of America, and Japanese Heart Failure Society Position Statement on Endomyocardial Biopsy. <i>Journal of Cardiac Failure</i> , 2021, 27, 727-743.	1.7	29
23	Myopathic Cardiac Genotypes Increase Risk for Myocarditis. <i>JACC Basic To Translational Science</i> , 2021, 6, 584-592.	4.1	36
24	COVID-19 and Myocarditis: Findings from Cardiac Magnetic Resonance Imaging and Endomyocardial Biopsies. <i>Hamostaseologie</i> , 2021, 41, 366-370.	1.9	9
25	Pathogenic Variants Associated With Dilated Cardiomyopathy Predict Outcome in Pediatric Myocarditis. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003250.	3.6	27
26	Diagnosis of Cardiac Involvement in Amyloid A Amyloidosis by Cardiovascular Magnetic Resonance Imaging. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 757642.	2.4	4
27	De Novo Missense Mutations in TNNC1 and TNNI3 Causing Severe Infantile Cardiomyopathy Affect Myofilament Structure and Function and Are Modulated by Troponin Targeting Agents. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9625.	4.1	8
28	In Vitro Model Systems of Coxsackievirus B3-Induced Myocarditis: Comparison of Commonly Used Cell Lines and Characterization of CVB3-Infected iCellA® Cardiomyocytes. <i>Viruses</i> , 2021, 13, 1835.	3.3	4
29	Myocardial Damage by SARS-CoV-2: Emerging Mechanisms and Therapies. <i>Viruses</i> , 2021, 13, 1880.	3.3	11
30	Case Report: Lymphohistiocytic Myocarditis With Severe Cardiogenic Shock Requiring Mechanical Cardiocirculatory Support in Multisystem Inflammatory Syndrome Following SARS-CoV-2 Infection. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 716198.	2.4	18
31	Application Route and Immune Status of the Host Determine Safety and Oncolytic Activity of Oncolytic Coxsackievirus B3 Variant PD-H. <i>Viruses</i> , 2021, 13, 1918.	3.3	4
32	Long-Term Humoral Immune Response against SARS-CoV-2 after Natural Infection and Subsequent Vaccination According to WHO International Binding Antibody Units (BAU/mL). <i>Viruses</i> , 2021, 13, 2336.	3.3	10
33	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
34	Heart non-specific effector CD4+ T cells protect from postinflammatory fibrosis and cardiac dysfunction in experimental autoimmune myocarditis. <i>Basic Research in Cardiology</i> , 2020, 115, 6.	5.9	17
35	Defibrotide for the Treatment of Pediatric Inflammatory Multisystem Syndrome Temporally Associated With Severe Acute Respiratory Syndrome Coronavirus 2 Infection in 2 Pediatric Patients. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 622-625.	1.3	13
36	Management of Acute Myocarditis and Chronic Inflammatory Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2020, 13, e007405.	3.9	353

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37	Apical sparing on speckle tracking in Morbus Fabry. <i>European Heart Journal</i> , 2020, 41, 3486-3486.	2.2	3
38	Loeffler's Endocarditis: An Integrated Multimodality Approach. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1427-1441.	2.8	22
39	The first versatile human iPSC-based model of ectopic virus induction allows new insights in RNA-virus disease. <i>Scientific Reports</i> , 2020, 10, 16804.	3.3	9
40	SARS-CoV-2 infects and induces cytotoxic effects in human cardiomyocytes. <i>Cardiovascular Research</i> , 2020, 116, 2207-2215.	3.8	189
41	Fast spontaneous recovery from acute necrotizing eosinophilic myopericarditis without need for immunosuppressive therapy: a case report of a 27-year-old male. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.6	1
42	Persisting Neutralizing Activity to SARS-CoV-2 over Months in Sera of COVID-19 Patients. <i>Viruses</i> , 2020, 12, 1357.	3.3	19
43	<scp>SARS-CoV-2</scp>-related myocarditis-like syndromes <scp>S</scp>'s question: what's in a name?. <i>European Journal of Heart Failure</i> , 2020, 22, 922-925.	7.1	40
44	Return to sports after COVID-19 infection. <i>European Heart Journal</i> , 2020, 41, 4382-4384.	2.2	72
45	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
46	COVID-19 pandemic and troponin: indirect myocardial injury, myocardial inflammation or myocarditis?. <i>Heart</i> , 2020, 106, 1127-1131.	2.9	172
47	The evolution of pulmonary pathology in fatal COVID-19 disease: an autopsy study with clinical correlation. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 477, 349-357.	2.8	146
48	Protein modification with ISG15 blocks coxsackievirus pathology by antiviral and metabolic reprogramming. <i>Science Advances</i> , 2020, 6, eaay1109.	10.3	27
49	Viral Myocarditis: From Experimental Models to Diagnosis in Patients. , 2020, , 91-109.		2
50	Ventricular arrhythmias and myocardial inflammation: Long-term follow-up of patients with suspected myocarditis. <i>International Journal of Cardiology</i> , 2019, 274, 132-137.	1.7	22
51	Severe heart failure and the need for mechanical circulatory support and heart transplantation in pediatric patients with myocarditis: Results from the prospective multicenter registry of MYKKE. <i>Pediatric Transplantation</i> , 2019, 23, e13548.	1.0	35
52	The Cardiac Microenvironment Instructs Divergent Monocyte Fates and Functions in Myocarditis. <i>Cell Reports</i> , 2019, 28, 172-189.e7.	6.4	38
53	Blocking the IL-1 β signalling pathway prevents chronic viral myocarditis and cardiac remodeling. <i>Basic Research in Cardiology</i> , 2019, 114, 11.	5.9	79
54	Progression of left ventricular thrombus in Loeffler's endocarditis without eosinophilia: case report and review of the literature. <i>Clinical Research in Cardiology</i> , 2019, 108, 1163-1170.	3.3	6

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55	Altered proteasome function in right ventricular hypertrophy. <i>Cardiovascular Research</i> , 2019, 116, 406-415.	3.8	9
56	Reply letter to: "Ventricular arrhythmias and myocardial inflammation detection methods". <i>International Journal of Cardiology</i> , 2019, 288, 118.	1.7	0
57	Large enteroviral vaccination studies to prevent type 1 diabetes should be well founded and rely on scientific evidence. <i>Diabetologia</i> , 2019, 62, 1097-1099.	6.3	6
58	TRAF6: A player in CVB3-induced myocarditis?. <i>Cytokine</i> , 2019, 122, 154143.	3.2	1
59	Mitochondrial Dynamics in Tachycardiomyopathy. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 435-438.	1.6	3
60	The immunoproteasome-specific inhibitor ONX 0914 reverses susceptibility to acute viral myocarditis. <i>EMBO Molecular Medicine</i> , 2018, 10, 200-218.	6.9	48
61	CMR-Derived Extracellular Volume Fraction as a Marker for Myocardial Fibrosis. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 38-45.	5.3	70
62	Myocardial expression of the anaphylatoxin receptor C3aR is associated with cardiac inflammation and prognosis in patients with non-ischaemic heart failure. <i>ESC Heart Failure</i> , 2018, 5, 846-857.	3.1	9
63	Cardiac sarcoidosis: a challenging diagnosis. <i>Clinical Research in Cardiology</i> , 2018, 107, 980-986.	3.3	5
64	Immunomodulation by adoptive regulatory T-cell transfer improves Coxsackievirus B3-induced myocarditis. <i>FASEB Journal</i> , 2018, 32, 6066-6078.	0.5	42
65	MD-2 is a new predictive biomarker in dilated cardiomyopathy and exerts direct effects in isolated cardiomyocytes. <i>International Journal of Cardiology</i> , 2018, 270, 278-286.	1.7	7
66	Role of Toll-like receptors and interferon regulatory factors in different experimental heart failure models of diverse etiology: IRF7 as novel cardiovascular stress-inducible factor. <i>PLoS ONE</i> , 2018, 13, e0193844.	2.5	26
67	Heparan Sulfate Binding Coxsackievirus B3 Strain PD: A Novel Avirulent Oncolytic Agent Against Human Colorectal Carcinoma. <i>Human Gene Therapy</i> , 2018, 29, 1301-1314.	2.7	19
68	Cardiovascular magnetic resonance patterns of biopsy proven cardiac involvement in systemic sclerosis. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2017, 18, 70.	3.3	37
69	Histopathological and Immunological Characteristics of Tachycardia-Induced Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2160-2172.	2.8	82
70	Multimodality Imaging in Restrictive Cardiomyopathies: An EACVI expert consensus document In collaboration with the "Working Group on myocardial and pericardial diseases" of the European Society of Cardiology Endorsed by The Indian Academy of Echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1090-1121.	1.2	91
71	Clinical Characteristics, Histopathological Features, and Clinical Outcome of Methamphetamine-Associated Cardiomyopathy. <i>JACC: Heart Failure</i> , 2017, 5, 435-445.	4.1	87
72	Plasma and Cardiac Galectin-3 in Patients With Heart Failure Reflects Both Inflammation and Fibrosis. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	82

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73	Eosinophilic Myocarditis. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2363-2375.	2.8	204
74	Right ventricular thickening and extensive late gadolinium enhancement in a patient with rare case of isolated cardiac sarcoidosis and initially negative biopsy. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1427-1428.	1.2	2
75	Cardiac Function Remains Impaired Despite Reversible Cardiac Remodeling after Acute Experimental Viral Myocarditis. <i>Journal of Immunology Research</i> , 2017, 2017, 1-17.	2.2	19
76	Electrophysiological alterations in a murine model of chronic coxsackievirus B3 myocarditis. <i>PLoS ONE</i> , 2017, 12, e0180029.	2.5	12
77	In vivo T2* weighted MRI visualizes cardiac lesions in murine models of acute and chronic viral myocarditis. <i>PLoS ONE</i> , 2017, 12, e0172084.	2.5	9
78	PA28 modulates antigen processing and viral replication during coxsackievirus B3 infection. <i>PLoS ONE</i> , 2017, 12, e0173259.	2.5	20
79	Viral Heart Disease. , 2016, , 99-113.		0
80	Endomyocardial μ miR-133a levels correlate with myocardial inflammation, improved left ventricular function, and clinical outcome in patients with inflammatory cardiomyopathy. <i>European Journal of Heart Failure</i> , 2016, 18, 1442-1451.	7.1	59
81	Comprehensive Cardiac Magnetic Resonance Imaging in Patients With Suspected Myocarditis. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1800-1811.	2.8	318
82	A new monoclonal antibody (Cox mAB 31A2) detects VP1 protein of coxsackievirus B3 with high sensitivity and specificity. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 469, 553-562.	2.8	8
83	Intestinal manifestations of postnatal and congenital cytomegalovirus infection in term and preterm infants. <i>Journal of Clinical Virology</i> , 2016, 83, 29-36.	3.1	28
84	Changes of myocardial gene expression and protein composition in patients with dilated cardiomyopathy after immunoadsorption with subsequent immunoglobulin substitution. <i>Basic Research in Cardiology</i> , 2016, 111, 53.	5.9	23
85	Ablation of an electrical storm in a patient with giant cell myocarditis using continuous flow left ventricular assist device and percutaneous right ventricular assist device. <i>International Journal of Cardiology</i> , 2016, 209, 84-86.	1.7	9
86	Characterization of β -taxilin as a novel factor controlling the release of hepatitis C virus. <i>Biochemical Journal</i> , 2016, 473, 145-155.	3.7	10
87	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
88	Endomyocardial expression of SDF-1 predicts mortality in patients with suspected myocarditis. <i>Clinical Research in Cardiology</i> , 2015, 104, 1033-1043.	3.3	15
89	Focal myocardial fibrosis assessed by late gadolinium enhancement cardiovascular magnetic resonance in children and adolescents with dilated cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 34.	3.3	32
90	2015 ESC Guidelines for the diagnosis and management of pericardial diseases. <i>European Heart Journal</i> , 2015, 36, 2921-2964.	2.2	1,768

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91	Clinical and Histopathological Features of Patients with Systemic Sclerosis Undergoing Endomyocardial Biopsy. PLoS ONE, 2015, 10, e0126707.	2.5	92
92	Molecular phenotypes of human parvovirus B19 in patients with myocarditis. World Journal of Cardiology, 2014, 6, 183.	1.5	41
93	Cardiac Fibroblasts Aggravate Viral Myocarditis: Cell Specific Coxsackievirus B3 Replication. Mediators of Inflammation, 2014, 2014, 1-14.	3.0	37
94	The activating receptor α NKG2D of natural killer cells promotes resistance against enterovirus-mediated inflammatory cardiomyopathy. Journal of Pathology, 2014, 234, 164-177.	4.5	18
95	Heme Oxygenase-1 Mediates Oxidative Stress and Apoptosis in Coxsackievirus B3-Induced Myocarditis. Cellular Physiology and Biochemistry, 2014, 33, 52-66.	1.6	36
96	Interspecies Differences in Virus Uptake versus Cardiac Function of the Coxsackievirus and Adenovirus Receptor. Journal of Virology, 2014, 88, 7345-7356.	3.4	11
97	Single-target RNA interference for the blockade of multiple interacting proinflammatory and profibrotic pathways in cardiac fibroblasts. Journal of Molecular and Cellular Cardiology, 2014, 66, 141-156.	1.9	38
98	Interleukin-6 receptor inhibition modulates the immune reaction and restores titin phosphorylation in experimental myocarditis. Basic Research in Cardiology, 2014, 109, 449.	5.9	55
99	CXCL16 is a novel diagnostic marker and predictor of mortality in inflammatory cardiomyopathy and heart failure. International Journal of Cardiology, 2014, 176, 896-903.	1.7	24
100	Ubiquitin-Like Protein ISG15 (Interferon-Stimulated Gene of 15 kDa) in Host Defense Against Heart Failure in a Mouse Model of Virus-Induced Cardiomyopathy. Circulation, 2014, 130, 1589-1600.	1.6	91
101	VAD as Bridge to Recovery in Anthracycline-Induced Cardiomyopathy and HHV6 Myocarditis. Pediatrics, 2014, 134, e894-e899.	2.1	28
102	Adenine nucleotide translocase 1 expression affects enterovirus infection in human and murine hearts. International Journal of Cardiology, 2014, 172, e449-e452.	1.7	3
103	The Role of 1.5 Tesla MRI and Anesthetic Regimen Concerning Cardiac Analysis in Mice with Cardiomyopathy. PLoS ONE, 2014, 9, e94615.	2.5	8
104	Coxsackievirus B3 modulates cardiac ion channels. FASEB Journal, 2013, 27, 4108-4121.	0.5	23
105	Protease-Activated Receptor-2 Regulates the Innate Immune Response to Viral Infection in a Coxsackievirus B3-Induced Myocarditis. Journal of the American College of Cardiology, 2013, 62, 1737-1745.	2.8	61
106	Enhanced stem cell migration mediated by VCAM-1/VLA-4 interaction improves cardiac function in virus-induced dilated cardiomyopathy. Basic Research in Cardiology, 2013, 108, 388.	5.9	18
107	EKG findings in comparison to cardiovascular MR imaging in viral myocarditis. International Journal of Cardiology, 2013, 165, 100-106.	1.7	44
108	Viral myocarditis: from experimental models to molecular diagnosis in patients. Heart Failure Reviews, 2013, 18, 683-702.	3.9	83

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109	First therapeutic use of Artesunate in treatment of human herpesvirus 6B myocarditis in a child. <i>Journal of Clinical Virology</i> , 2013, 57, 157-160.	3.1	41
110	Current state of knowledge on aetiology, diagnosis, management, and therapy of myocarditis: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases. <i>European Heart Journal</i> , 2013, 34, 2636-2648.	2.2	2,436
111	Cyclophilin A predicts clinical outcome in patients with congestive heart failure undergoing endomyocardial biopsy. <i>European Journal of Heart Failure</i> , 2013, 15, 176-184.	7.1	32
112	The mitochondrial respiratory chain has a critical role in the antiviral process in Coxsackievirus B3-induced myocarditis. <i>Laboratory Investigation</i> , 2012, 92, 125-134.	3.7	23
113	Update on Myocarditis. <i>Journal of the American College of Cardiology</i> , 2012, 59, 779-792.	2.8	758
114	Long-Term Follow-Up of Biopsy-Proven Viral Myocarditis. <i>Journal of the American College of Cardiology</i> , 2012, 59, 1604-1615.	2.8	444
115	Diagnostic Performance of CMR Imaging Compared With EMB in Patients With Suspected Myocarditis. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 513-524.	5.3	239
116	The prostacyclin agonist iloprost aggravates fibrosis and enhances viral replication in enteroviral myocarditis by modulation of ERK signaling and increase of iNOS expression. <i>Basic Research in Cardiology</i> , 2012, 107, 287.	5.9	19
117	Mesenchymal Stromal Cells but Not Cardiac Fibroblasts Exert Beneficial Systemic Immunomodulatory Effects in Experimental Myocarditis. <i>PLoS ONE</i> , 2012, 7, e41047.	2.5	48
118	Characterization of the Human Myocardial Proteome in Inflammatory Dilated Cardiomyopathy by Label-free Quantitative Shotgun Proteomics of Heart Biopsies. <i>Journal of Proteome Research</i> , 2011, 10, 2161-2171.	3.7	66
119	Selective Regulation of Cardiac Organic Cation Transporter Novel Type 2 (OCTN2) in Dilated Cardiomyopathy. <i>American Journal of Pathology</i> , 2011, 178, 2547-2559.	3.8	64
120	Differential use of importin- β isoforms governs cell tropism and host adaptation of influenza virus. <i>Nature Communications</i> , 2011, 2, 156.	12.8	222
121	Reduced Degradation of the Chemokine MCP-3 by Matrix Metalloproteinase-2 Exacerbates Myocardial Inflammation in Experimental Viral Cardiomyopathy. <i>Circulation</i> , 2011, 124, 2082-2093.	1.6	81
122	Virus-Host Coevolution in a Persistently Coxsackievirus B3-Infected Cardiomyocyte Cell Line. <i>Journal of Virology</i> , 2011, 85, 13409-13419.	3.4	45
123	Virus serology in patients with suspected myocarditis: utility or futility?. <i>European Heart Journal</i> , 2011, 32, 897-903.	2.2	170
124	Impairment of Immunoproteasome Function by β 25i/LMP7 Subunit Deficiency Results in Severe Enterovirus Myocarditis. <i>PLoS Pathogens</i> , 2011, 7, e1002233.	4.7	78
125	Generation of in silico predicted coxsackievirus B3-derived MHC class I epitopes by proteasomes. <i>Amino Acids</i> , 2010, 39, 243-255.	2.7	18
126	Virus Infections and Type 1 Diabetes Risk. <i>Current Diabetes Reports</i> , 2010, 10, 350-356.	4.2	37

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127	Myeloperoxidase acts as a profibrotic mediator of atrial fibrillation. <i>Nature Medicine</i> , 2010, 16, 470-474.	30.7	283
128	Response to Letter Regarding Article, "Cardiomyopathy in a Duchenne Muscular Dystrophy Carrier and Her Diseased Son: Similar Pattern Revealed by Cardiovascular MRI." <i>Circulation</i> , 2010, 122, .	1.6	0
129	Comparative Evaluation of Left and Right Ventricular Endomyocardial Biopsy. <i>Circulation</i> , 2010, 122, 900-909.	1.6	377
130	Osteopontin: A Biomarker to Predict the Outcome of Inflammatory Heart Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 195-202.	2.7	25
131	Human Parvovirus B19-Associated Myocarditis. <i>New England Journal of Medicine</i> , 2010, 362, 1248-1249.	27.0	256
132	Risk of fetal hydrops and non-hydropsic late intrauterine fetal death after gestational parvovirus B19 infection. <i>Journal of Clinical Virology</i> , 2010, 49, 163-168.	3.1	67
133	Osteopontin. <i>Circulation Research</i> , 2009, 104, 851-859.	4.5	72
134	Diagnostic synergy of non-invasive cardiovascular magnetic resonance and invasive endomyocardial biopsy in troponin-positive patients without coronary artery disease. <i>European Heart Journal</i> , 2009, 30, 2869-2879.	2.2	216
135	Impact of myocardial inflammation on cytosolic and mitochondrial creatine kinase activity and expression. <i>Basic Research in Cardiology</i> , 2009, 104, 247-257.	5.9	13
136	Cardiac Deletion of the Coxsackievirus-Adenovirus Receptor Abolishes Coxsackievirus B3 Infection and Prevents Myocarditis In Vivo. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1219-1226.	2.8	103
137	Spread of Infection and Lymphocyte Depletion in Mice Depends on Polymerase of Influenza Virus. <i>American Journal of Pathology</i> , 2009, 175, 1178-1186.	3.8	31
138	Differential Interferon Responses Enhance Viral Epitope Generation by Myocardial Immunoproteasomes in Murine Enterovirus Myocarditis. <i>American Journal of Pathology</i> , 2009, 175, 510-518.	3.8	39
139	Connective tissue growth factor: a crucial cytokine-mediating cardiac fibrosis in ongoing enterovirus myocarditis. <i>Journal of Molecular Medicine</i> , 2008, 86, 49-60.	3.9	75
140	Cardiovascular Magnetic Resonance in Clinically Suspected Cardiac Amyloidosis. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1022-1030.	2.8	395
141	A Geographical Mystery: Do Cardiotropic Viruses Respect National Borders?. <i>Journal of the American College of Cardiology</i> , 2008, 52, 82.	2.8	10
142	Identification of HLA-A*01- and HLA-A*02-restricted CD8+ T-cell epitopes shared among group B enteroviruses. <i>Journal of General Virology</i> , 2008, 89, 2090-2097.	2.9	27
143	Effective Chemokine Secretion by Dendritic Cells and Expansion of Cross-Presenting CD4 ⁺ /CD8 ⁺ Dendritic Cells Define a Protective Phenotype in the Mouse Model of Coxsackievirus Myocarditis. <i>Journal of Virology</i> , 2008, 82, 8149-8160.	3.4	57
144	Predictors of Outcome in Patients With Suspected Myocarditis. <i>Circulation</i> , 2008, 118, 639-648.	1.6	576

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145	Ongoing Coxsackievirus Myocarditis Is Associated with Increased Formation and Activity of Myocardial Immunoproteasomes. <i>American Journal of Pathology</i> , 2006, 168, 1542-1552.	3.8	56
146	Sustained Nitric Oxide Synthesis Contributes to Immunopathology in Ongoing Myocarditis Attributable to Interleukin-10 Disorders. <i>American Journal of Pathology</i> , 2006, 169, 2085-2093.	3.8	61
147	Presentation, Patterns of Myocardial Damage, and Clinical Course of Viral Myocarditis. <i>Circulation</i> , 2006, 114, 1581-1590.	1.6	757
148	SGK1-dependent cardiac CTGF formation and fibrosis following DOCA treatment. <i>Journal of Molecular Medicine</i> , 2006, 84, 396-404.	3.9	111
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