

# Akira Matsumori

## List of Publications by Year in descending order

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129  
papers

7,598  
citations

57758

44  
h-index

54911

84  
g-index

130  
all docs

130  
docs citations

130  
times ranked

6636  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Biomarkers of Inflammation for the Management of Diabetes: Immunoglobulin-Free Light Chains. <i>Biomedicines</i> , 2022, 10, 666.	3.2	8
2	Myocarditis and Pericarditis. , 2021, , .		1
3	Diagnosis and treatment of HCV heart diseases. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 493-499.	1.5	10
4	Immunoglobulin Free Light Chains as Inflammatory Biomarkers of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e009017.	4.8	9
5	Myocardial involvement in coronavirus disease 19. <i>Herz</i> , 2020, 45, 719-725.	1.1	15
6	Immunoglobulin free light chains: an inflammatory biomarker of diabetes. <i>Inflammation Research</i> , 2020, 69, 715-718.	4.0	14
7	Immunoglobulin free light chains as an inflammatory biomarker of heart failure with myocarditis. <i>Clinical Immunology</i> , 2020, 217, 108455.	3.2	11
8	Inhibitory effects of Pycnogenol® on hepatitis C virus replication. <i>Antiviral Research</i> , 2015, 113, 93-102.	4.1	19
9	The Global Burden of Myocarditis: Part 1: A Systematic Literature Review for the Global Burden of Diseases, Injuries, and Risk Factors 2010 Study. <i>Global Heart</i> , 2014, 9, 121.	2.3	110
10	Calcium channel blockers and modulation of innate immunity. <i>Current Opinion in Infectious Diseases</i> , 2011, 24, 254-258.	3.1	32
11	Calcium Channel Blockers Differentially Modulate Cytokine Production by Peripheral Blood Mononuclear Cells. <i>Circulation Journal</i> , 2010, 74, 567-571.	1.6	47
12	Role of substance P in viral myocarditis in mice. <i>Heart and Vessels</i> , 2010, 25, 348-352.	1.2	5
13	Effects of Free Immunoglobulin Light Chains on Viral Myocarditis. <i>Circulation Research</i> , 2010, 106, 1533-1540.	4.5	34
14	Leukocytes are the major target of hepatitis C virus infection: Possible mechanism of multiorgan involvement including the heart. <i>CVD Prevention and Control</i> , 2010, 5, 51.	0.7	9
15	Anti-inflammatory effects of eplerenone on viral myocarditis. <i>European Journal of Heart Failure</i> , 2009, 11, 349-353.	7.1	47
16	Gelsolin and Cardiac Myocyte Apoptosis. <i>Circulation Research</i> , 2009, 104, 829-831.	4.5	14
17	Nifedipine inhibits the activation of inflammatory and immune reactions in viral myocarditis. <i>Life Sciences</i> , 2009, 85, 235-240.	4.3	12
18	Global alert and response network for hepatitis C virus-derived heart diseases: A call to action. <i>CVD Prevention and Control</i> , 2009, 4, 109.	0.7	8

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19	Mast Cells Play a Critical Role in the Pathogenesis of Viral Myocarditis. <i>Circulation</i> , 2008, 118, 363-372.	1.6	58
20	Prognosis and Prognostic Factors in Patients With Idiopathic Dilated Cardiomyopathy in Japan Results From a Nationwide Study. <i>Circulation Journal</i> , 2008, 72, 343-348.	1.6	22
21	Prognosis and prognostic factors in patients with hypertrophic cardiomyopathy in Japan: results from a nationwide study. <i>Heart</i> , 2007, 93, 711-715.	2.9	28
22	French Maritime Pine Bark Extract Inhibits Viral Replication and Prevents Development of Viral Myocarditis. <i>Journal of Cardiac Failure</i> , 2007, 13, 785-791.	1.7	17
23	Treatment Options in Myocarditis. <i>Herz</i> , 2007, 32, 452-456.	1.1	14
24	Myocarditis and Heart Failure Associated With Hepatitis C Virus Infection. <i>Journal of Cardiac Failure</i> , 2006, 12, 293-298.	1.7	102
25	Histone Acetyltransferase Activity of p300 Is Required for the Promotion of Left Ventricular Remodeling After Myocardial Infarction in Adult Mice In Vivo. <i>Circulation</i> , 2006, 113, 679-690.	1.6	130
26	Emerging treatments for viral myocarditis. <i>Future Cardiology</i> , 2005, 1, 683-692.	1.2	1
27	Hepatitis C Virus Infection and Cardiomyopathies. <i>Circulation Research</i> , 2005, 96, 144-147.	4.5	90
28	Commentary. Evidence-based Cardiovascular Medicine, 2005, 9, 269-270.	0.0	0
29	Suppression of cytokines and nitric oxide production, and protection against lethal endotoxemia and viral myocarditis by a new NF- $\kappa$ B inhibitor. <i>European Journal of Heart Failure</i> , 2004, 6, 137-144.	7.1	39
30	REDUCED HIGH SERUM HEPATOCYTE GROWTH FACTOR LEVELS AFTER SUCCESSFUL CARDIOVERSION IN PATIENTS WITH ATRIAL FIBRILLATION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2004, 31, 145-151.	1.9	11
31	Roles of Hepatocyte Growth Factor and Mast Cells in Thrombosis and Angiogenesis. <i>Cardiovascular Drugs and Therapy</i> , 2004, 18, 321-326.	2.6	10
32	Anti-inflammatory therapy for heart failure. <i>Current Opinion in Pharmacology</i> , 2004, 4, 171-176.	3.5	23
33	Hepatocyte Growth Factor and Cardiovascular Thrombosis in Patients Admitted to the Intensive Care Unit. <i>Circulation Journal</i> , 2004, 68, 645-649.	1.6	22
34	Hepatitis C virus-associated tubulointerstitial injury. <i>American Journal of Kidney Diseases</i> , 2003, 41, 767-775.	1.9	71
35	Autoantibodies against cardiac troponin I are responsible for dilated cardiomyopathy in PD-1-deficient mice. <i>Nature Medicine</i> , 2003, 9, 1477-1483.	30.7	606
36	Attenuation of virus-induced myocardial injury by inhibition of the angiotensin II type 1 receptor signal and decreased nuclear factor-kappa B activation in knockout mice. <i>Journal of the American College of Cardiology</i> , 2003, 42, 2000-2006.	2.8	36

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37	Efficacy and safety of oral candesartan cilexetil in patients with congestive heart failure. <i>European Journal of Heart Failure</i> , 2003, 5, 669-677.	7.1	66
38	Gene Expression of Cardiac Mast Cell Chymase and Tryptase in a Murine Model of Heart Failure Caused by Viral Myocarditis. <i>Circulation Journal</i> , 2003, 67, 881-884.	1.6	45
39	Cardiomyopathies and Heart Failure. <i>Developments in Cardiovascular Medicine</i> , 2003, , 1-15.	0.1	3
40	Hepatitis C virus and Cardiomyopathy. <i>Developments in Cardiovascular Medicine</i> , 2003, , 325-339.	0.1	2
41	Genes of the Major Histocompatibility Complex Class II Influence the Phenotype of Cardiomyopathies Associated With Hepatitis C Virus Infection. <i>Developments in Cardiovascular Medicine</i> , 2003, , 515-521.	0.1	4
42	Thrombosis Increases Circulatory Hepatocyte Growth Factor by Degranulation of Mast Cells. <i>Circulation</i> , 2002, 106, 3133-3138.	1.6	21
43	Evidence for a Role of Mast Cells in the Evolution to Congestive Heart Failure. <i>Journal of Experimental Medicine</i> , 2002, 195, 375-381.	8.5	224
44	Circulating Hepatocyte Growth Factor as a Diagnostic Marker of Thrombus Formation in Patients With Cerebral Infarction. <i>Circulation Journal</i> , 2002, 66, 216-218.	1.6	30
45	Epidemiologic and Clinical Characteristics of Cardiomyopathies in Japan. Results From Nationwide Surveys. <i>Circulation Journal</i> , 2002, 66, 323-336.	1.6	76
46	AMIODARONE INHIBITS INTERLEUKIN 6 PRODUCTION AND ATTENUATES MYOCARDIAL INJURY INDUCED BY VIRAL MYOCARDITIS IN MICE. <i>Cytokine</i> , 2002, 17, 197-202.	3.2	23
47	Left ventricular pressure-volume relationship in a murine model of congestive heart failure due to acute viral myocarditis. <i>Journal of the American College of Cardiology</i> , 2002, 40, 1506-1514.	2.8	36
48	Heparin accelerates liver regeneration following portal branch ligation in normal and cirrhotic rats with increased plasma hepatocyte growth factor levels. <i>Journal of Hepatology</i> , 2002, 37, 87-92.	3.7	14
49	Endothelin Antagonism with Bosentan: Current Status and Future Perspectives. <i>Cardiovascular Drug Reviews</i> , 2002, 20, 1-18.	4.1	11
50	Therapeutic effects of FTY720, a new immunosuppressive agent, in a murine model of acute viral myocarditis. <i>Journal of the American College of Cardiology</i> , 2001, 37, 1713-1718.	2.8	30
51	Neutralization of interleukin-1 $\beta$ in the acute phase of myocardial infarction promotes the progression of left ventricular remodeling. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1546-1553.	2.8	134
52	Role of Cytokines in Autoimmune Myocarditis and Cardiomyopathy. <i>Autoimmunity</i> , 2001, 34, 165-168.	2.6	21
53	Cytokine Gene Therapy for Myocarditis by In Vivo Electroporation. <i>Human Gene Therapy</i> , 2001, 12, 1289-1297.	2.7	65
54	Hepatitis C Virus and Cardiomyopathy. <i>Internal Medicine</i> , 2001, 40, 78-79.	0.7	12

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55	Clinical Practice of Hepatitis: Myocardial Diseases, Nephritis, and Vasculitis Associated with Hepatitis Virus.. Internal Medicine, 2001, 40, 182-184.	0.7	11
56	The role of inflammatory mediators in the failing heart: immunomodulation of cytokines in experimental models of heart failure. , 2001, 6, 129-136.		25
57	Serial evaluation of fatty acid metabolism in rats with myocardial infarction by pinhole SPECT. Journal of Nuclear Cardiology, 2001, 8, 472-481.	2.1	16
58	Immunomodulation of Cytokines in Experimental Models of Heart Failure. Developments in Cardiovascular Medicine, 2001, , 69-76.	0.1	0
59	Interferon Treatment for Dilated Cardiomyopathy and Striated Myopathy Associated With Hepatitis C Virus Infection Based on Serial Measurements of Serum Concentrations of Cardiac Troponin T. Japanese Circulation Journal, 2000, 64, 321-324.	1.0	30
60	Hypertrophic Cardiomyopathy as a Manifestation of Cardiac Sarcoidosis. Japanese Circulation Journal, 2000, 64, 679-683.	1.0	42
61	Circulating Hepatocyte Growth Factor as a Marker of Thrombus Formation in Unstable Angina Pectoris. Japanese Circulation Journal, 2000, 64, 805-807.	1.0	10
62	Measurement of Serum Concentrations of Cardiac Troponin T in Patients with Hypereosinophilic Syndrome. A Sensitive Non-invasive Marker of Cardiac Disorder.. Internal Medicine, 2000, 39, 350.	0.7	28
63	Roles and Relationship of Macrophages and Monocyte Chemoattractant Protein-1 in the Ischemic and Reperfused Rat Heart. Laboratory Investigation, 2000, 80, 1127-1136.	3.7	86
64	Hepatitis C Virus from the Hearts of Patients with Myocarditis and Cardiomyopathy. Laboratory Investigation, 2000, 80, 1137-1142.	3.7	100
65	Hepatitis C Virus and Cardiomyopathy. Herz, 2000, 25, 249-254.	1.1	18
66	Characterization of the human nebulin gene: a polymorphism in an actin-binding motif is associated with nonfamilial idiopathic dilated cardiomyopathy. Human Genetics, 2000, 107, 440-451.	3.8	55
67	AMLODIPINE INHIBITS THE PRODUCTION OF CYTOKINES INDUCED BY OUIABAIN. Cytokine, 2000, 12, 294-297.	3.2	30
68	Pimobendan inhibits the activation of transcription factor NF- $\kappa$ B. Life Sciences, 2000, 67, 2513-2519.	4.3	30
69	Nifedipine inhibits activation of transcription factor NF- $\kappa$ B. Life Sciences, 2000, 67, 2655-2661.	4.3	44
70	Cytokines and Heart Failure: Pathophysiological Roles and Therapeutic Implications. , 2000, , 35-45.		0
71	Mast Cells Cause Apoptosis of Cardiomyocytes and Proliferation of Other Intramyocardial Cells In Vitro. Circulation, 1999, 100, 1443-1449.	1.6	109
72	Contribution of Endothelin-1 to Myocardial Injury in a Murine Model of Myocarditis. Circulation, 1999, 100, 1823-1829.	1.6	40

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73	Anti- $\alpha$ 1-Monocyte Chemoattractant Protein-1/Monocyte Chemotactic and Activating Factor Antibody Inhibits Neointimal Hyperplasia in Injured Rat Carotid Arteries. <i>Circulation Research</i> , 1999, 84, 306-314.	4.5	222
74	FTY720, a New Immunosuppressant, Promotes Long-Term Graft Survival and Inhibits the Progression of Graft Coronary Artery Disease in a Murine Model of Cardiac Transplantation. <i>Circulation</i> , 1999, 100, 1322-1329.	1.6	83
75	Treatment of Experimental Viral Myocarditis With Interleukin-10. <i>Circulation</i> , 1999, 100, 1102-1108.	1.6	130
76	Transition from Compensated to Decompensated Cardiac Hypertrophy. <i>Heart Failure Reviews</i> , 1999, 4, 379-388.	3.9	1
77	Effects of pranidipine, a calcium channel antagonist, in an avian model of heart failure. <i>Cardiovascular Drugs and Therapy</i> , 1999, 13, 455-463.	2.6	8
78	Serial circulating concentrations of $\alpha$ 1-reactive protein, interleukin (il)-4, and il-6 in patients with acute left heart decompensation. <i>Clinical Cardiology</i> , 1999, 22, 811-813.	1.8	136
79	Pimobendan inhibits the production of proinflammatory cytokines and gene expression of inducible nitric oxide synthase in a murine model of viral myocarditis. <i>Journal of the American College of Cardiology</i> , 1999, 33, 1400-1407.	2.8	81
80	Hepatocyte Growth Factor Is a Major Mediator in Heparin-Induced Angiogenesis. <i>Biochemical and Biophysical Research Communications</i> , 1999, 255, 80-87.	2.1	31
81	A Patient With Hypertrophic Cardiomyopathy Accompanied by Right Ventricular Dilation of Unknown Cause. <i>Japanese Circulation Journal</i> , 1999, 63, 137-140.	1.0	0
82	Apical Hypertrophic Cardiomyopathy and Hepatitis C Virus Infection. <i>Japanese Circulation Journal</i> , 1999, 63, 433-438.	1.0	30
83	High Doses of Digitalis Increase the Myocardial Production of Proinflammatory Cytokines and Worsen Myocardial Injury in Viral Myocarditis. <i>Japanese Circulation Journal</i> , 1999, 63, 934-940.	1.0	68
84	Cytokine Gene Expression During the Development of Graft Coronary Artery Disease in Mice. <i>Japanese Circulation Journal</i> , 1999, 63, 775-782.	1.0	12
85	Protective effects of Mu-Fang-Ji-Tang against myocardial injury in a murine model of congestive heart failure induced by viral myocarditis. <i>Life Sciences</i> , 1998, 62, 1139-1146.	4.3	4
86	Denopamine, a $\beta$ 1-adrenergic agonist, prolongs survival in a murine model of congestive heart failure induced by viral myocarditis: suppression of tumor necrosis factor- $\alpha$ production in the heart. <i>Journal of the American College of Cardiology</i> , 1998, 32, 808-815.	2.8	23
87	Immediate Increase in Circulating Hepatocyte Growth Factor/Scatter Factor by Heparin. <i>Journal of Molecular and Cellular Cardiology</i> , 1998, 30, 2145-2149.	1.9	37
88	Cytokine Gene Expression After Myocardial Infarction in Rat Hearts. <i>Circulation</i> , 1998, 98, 149-156.	1.6	407
89	Cyclic Stretch Upregulates Production of Interleukin-8 and Monocyte Chemotactic and Activating Factor/Monocyte Chemoattractant Protein-1 in Human Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 894-901.	2.4	143
90	Circulating Hepatocyte Growth Factor as an Early Marker of Arterial Thrombus Formation. <i>Japanese Circulation Journal</i> , 1998, 62, 311-313.	1.0	20

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91	Hepatitis C Virus Infection and Heart Diseases. Japanese Circulation Journal, 1998, 62, 389-391.	1.0	58
92	Hepatitis C Virus Infection and Hypertrophic Cardiomyopathy. Annals of Internal Medicine, 1998, 129, 749.	3.9	24
93	Molecular and Immune Mechanisms in the Pathogenesis of Cardiomyopathy. Japanese Circulation Journal, 1997, 61, 275-291.	1.0	80
94	Plasma Levels of the Monocyte Chemotactic and Activating Factor/Monocyte Chemoattractant Protein-1 are Elevated in Patients with Acute Myocardial Infarction. Journal of Molecular and Cellular Cardiology, 1997, 29, 419-423.	1.9	140
95	Protective Role of Interleukin-12 in Viral Myocarditis. Journal of Molecular and Cellular Cardiology, 1997, 29, 2327-2334.	1.9	34
96	The use of cytokine inhibitors. International Journal of Cardiology, 1997, 62, S3-S12.	1.7	22
97	Calcium channel blocker-induced protection against cardiovascular damage. International Journal of Cardiology, 1997, 62, S39-S46.	1.7	19
98	Beneficial Effects of Amlodipine in a Murine Model of Congestive Heart Failure Induced by Viral Myocarditis. Circulation, 1997, 95, 245-251.	1.6	74
99	Enhanced Expression of Hepatocyte Growth Factor/c-Met by Myocardial Ischemia and Reperfusion in a Rat Model. Circulation, 1997, 95, 2552-2558.	1.6	182
100	Amiodarone Inhibits Production of Tumor Necrosis Factor- $\alpha$ by Human Mononuclear Cells. Circulation, 1997, 96, 1386-1389.	1.6	82
101	Modulation of Cytokine Production and Protection Against Lethal Endotoxemia by the Cardiac Glycoside Ouabain. Circulation, 1997, 96, 1501-1506.	1.6	79
102	Increased Expression of Interleukin-1 $\beta$ and Monocyte Chemotactic and Activating Factor/Monocyte Chemoattractant Protein-1 in the Hypertrophied and Failing Heart With Pressure Overload. Circulation Research, 1997, 81, 664-671.	4.5	158
103	Inotropic agents differentially inhibit the induction of nitric oxide synthase by endotoxin in cultured macrophages. Life Sciences, 1996, 59, PL121-PL125.	4.3	18
104	Differential Modulation of Cytokine Production by Drugs: Implications for Therapy in Heart Failure. Journal of Molecular and Cellular Cardiology, 1996, 28, 2491-2499.	1.9	56
105	Increased Circulating Hepatocyte Growth Factor in the Early Stage of Acute Myocardial Infarction. Biochemical and Biophysical Research Communications, 1996, 221, 391-395.	2.1	93
106	Detection of Hepatitis C Virus RNA from the Heart of Patients with Hypertrophic Cardiomyopathy. Biochemical and Biophysical Research Communications, 1996, 222, 678-682.	2.1	74
107	Cytokines in myocarditis and cardiomyopathies. Current Opinion in Cardiology, 1996, 11, 302-309.	1.8	57
108	Role of Cytokines in the Syndrome of Heart Failure.. Internal Medicine, 1996, 35, 60-63.	0.7	6

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109	Comparative study of 201Tl-scintigraphic image and myocardial pathologic findings in patients with dilated cardiomyopathy. <i>Annals of Nuclear Medicine</i> , 1996, 10, 307-314.	2.2	24
110	Elevated circulating levels of tumor necrosis factor in patients with mitral valve disease and ventricular septum defect. <i>Heart and Vessels</i> , 1996, 11, 218-220.	1.2	2
111	Immunomodulatory therapy and survival with cardiac disease. <i>Heart Failure Reviews</i> , 1996, 1, 221-227.	3.9	0
112	Angiotensin II Receptor Antagonist TCV-116 Reduces Graft Coronary Artery Disease and Preserves Graft Status in a Murine Model. <i>Circulation</i> , 1996, 93, 333-339.	1.6	60
113	Persistent Expression of Cytokine in the Chronic Stage of Viral Myocarditis in Mice. <i>Circulation</i> , 1996, 94, 2930-2937.	1.6	140
114	Mutations in the Genes for Cardiac Troponin T and $\beta$ -Tropomyosin in Hypertrophic Cardiomyopathy. <i>New England Journal of Medicine</i> , 1995, 332, 1058-1065.	27.0	887
115	Inotropic agent vesnarinone inhibits cytokine production and E-selectin expression in human umbilical vein endothelial cells. <i>Journal of Molecular and Cellular Cardiology</i> , 1995, 27, 2265-2273.	1.9	33
116	Dilated Cardiomyopathy Associated With Hepatitis C Virus Infection. <i>Circulation</i> , 1995, 92, 2519-2525.	1.6	167
117	Vesnarinone prolongs survival and reduces lethality in a murine model of lethal endotoxemia. <i>Life Sciences</i> , 1994, 55, 1735-1741.	4.3	16
118	Inhibition of cytokine production by a new inotropic agent, vesnarinone, in human lymphocytes, T cell line, and monocytic cell line. <i>Life Sciences</i> , 1994, 54, PL11-PL16.	4.3	36
119	Autoantibodies Against Vimentin in a Murine Model of Myocarditis. <i>Autoimmunity</i> , 1994, 18, 145-148.	2.6	18
120	Successive infection of coxsackievirus B3 and encephalomyocarditis virus: An animal model of chronic myocarditis. <i>Journal of Pathology</i> , 1992, 167, 341-347.	4.5	9
121	Pathogenesis and preventive and therapeutic trials in an animal model of dilated cardiomyopathy induced by a virus. <i>Japanese Circulation Journal</i> , 1987, 51, 661-664.	1.0	14
122	Prevention of viral myocarditis with recombinant human leukocyte interferon $\beta$ A/D in a murine model. <i>Journal of the American College of Cardiology</i> , 1987, 9, 1320-1325.	2.8	61
123	Effects of prednisolone on acute viral myocarditis in mice. <i>Journal of the American College of Cardiology</i> , 1986, 7, 868-872.	2.8	124
124	Mural thrombus in experimental viral myocarditis in mice: relation between thrombosis and congestive heart failure. <i>Cardiovascular Research</i> , 1986, 20, 665-671.	3.8	23
125	Right ventricular aneurysms complicating encephalomyocarditis virus myocarditis in mice. <i>Japanese Circulation Journal</i> , 1983, 47, 1322-1324.	1.0	10
126	Encephalomyocarditis virus myocarditis in inbred strains of mice. Chronic stage. <i>Japanese Circulation Journal</i> , 1982, 46, 1192-1196.	1.0	22



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127	Encephalomyocarditis (EMC) virus myocarditis in DBA/2 mice. I. Acute stage.. Japanese Circulation Journal, 1981, 45, 1403-1408.	1.0	9
128	Coxsackie virus B3 perimyocarditis in BALB/c mice: Experimental model of chronic perimyocarditis in the right ventricle. Journal of Pathology, 1980, 131, 97-106.	4.5	74
129	Immunoglobulin Free Light Chains: A Biomarker of Diabetes. SSRN Electronic Journal, 0, , .	0.4	1