Francois M Abboud

List of Publications by Year
in descending order

160	10,381	28190 55	34900 98
papers	citations	h-index	g-index

163	163	163	7952
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Four evolving concepts in molecular and clinical autonomic research. Clinical Autonomic Research, 2021, 31, 467-471.	1.4	3
2	Altering Early Life Gut Microbiota Has Long-Term Effect on Immune System and Hypertension in Spontaneously Hypertensive Rats. Frontiers in Physiology, 2021, 12, 752924.	1.3	8
3	Response by Holwerda et al to Letter Regarding Article â€œElevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adultsâ€. Hypertension, 2019, 74, e33.	1.3	1
4	Renal denervation and CD161a immune ablation prevent cholinergic hypertension and renal sodium retention. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H517-H530.	1.5	10
5	Elevated Muscle Sympathetic Nerve Activity Contributes to Central Artery Stiffness in Young and Middle-Age/Older Adults. Hypertension, 2019, 73, 1025-1035.	1.3	69
6	The continuous heart failure spectrum: moving beyond an ejection fraction classification. European Heart Journal, 2019, 40, 2155-2163.	1.0	195
7	Angiotensin II-induced hypertension and cardiac hypertrophy are differentially mediated by TLR3- and TLR4-dependent pathways. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H1027-H1038.	1.5	45
8	Increased receptor activity-modifying protein 1 in the nervous system is sufficient to protect against autonomic dysregulation and hypertension. Journal of Cerebral Blood Flow and Metabolism, 2019, 39, 690-703.	2.4	10
9	TMEM16B determines cholecystokinin sensitivity of intestinal vagal afferents of nodose neurons. JCI Insight, 2019, 4, .	2.3	8
10	Influence of Early Postnatal Gut Microbiota on Immune System in SHR Hypertension. FASEB Journal, 2019, 33, 692.16.	0.2	0
11	Cholinergic Mediated Renal Sodium Retention in Young Spontaneously Hypertensive Rats. FASEB Journal, 2019, 33, 861.2.	0.2	0
12	PIEZOs mediate neuronal sensing of blood pressure and the baroreceptor reflex. Science, 2018, 362, 464-467.	6.0	312
13	Relative burst amplitude of muscle sympathetic nerve activity is an indicator of altered sympathetic outflow in chronic anxiety. Journal of Neurophysiology, 2018, 120, 11-22.	0.9	46
14	Sexually Dimorphic Ano2 Expression in Nodose Neurons Determines CCKâ€mediated Satiation and Obesity in Heterozygote Male Mice. FASEB Journal, 2018, 32, .	0.2	0
15	Sympathetic Baroreflex Sensitivity During Mental Stress in Humans With Chronic Anxiety. FASEB Journal, 2018, 32, 595.6.	0.2	1
16	Renal Denervation Attenuates Nicotineâ€Induced Increase in Thiazideâ€Sensitive Na+/Clâ¯ Cotransporter in the Young Preâ€Hypertensive Spontaneously Hypertensive Rat. FASEB Journal, 2018, 32, 885.20.	0.2	0
17	Ejection Fraction. Circulation, 2017, 135, 717-719.	1.6	195
18	Abnormal CD161 + immune cells and retinoic acid receptorâ€“related orphan receptor Î³tâ€“mediate enhanced IL-17F expression in the setting of genetic hypertension. Journal of Allergy and Clinical Immunology, 2017, 140, 809-821.e3.	1.5	14

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19	Autonomic regulation of the immune system in cardiovascular diseases. American Journal of Physiology - Advances in Physiology Education, 2017, 41, 578-593.	0.8	29
20	The volume-regulated anion channel (LRRC8) in nodose neurons is sensitive to acidic pH. JCI Insight, 2017, 2, e90632.	2.3	35
21	Nicotine Mediates CD161a⁺Renal Macrophage Infiltration and Premature Hypertension in the Spontaneously Hypertensive Rat. Circulation Research, 2016, 119, 1101-1115.	2.0	39
22	ASICs and cardiovascular homeostasis. Neuropharmacology, 2015, 94, 87-98.	2.0	23
23	Dual Activation of TRIF and MyD88 Adaptor Proteins by Angiotensin II Evokes Opposing Effects on Pressure, Cardiac Hypertrophy, and Inflammatory Gene Expression. Hypertension, 2015, 66, 647-656.	1.3	43
24	Anoctamins are Determinants of Reduced Cholecystokinin Sensitivity of Vagal Afferents and Impaired Satiety in Obese Mice on High Fat Diet. FASEB Journal, 2015, 29, 806.1.	0.2	0
25	Central Sympathoinhibition Abrogates Angiotensin IIâ€induced Autonomic Dysregulation, Hypertension and Blood Pressure Variability in Control and Methionine Sulfoxide Reductaseâ€A Deficient Mice. FASEB Journal, 2015, 29, 984.5.	0.2	0
26	TLR3 Activation Preferentially Enhances ILâ€17F Expression in SHR Immune Cells. FASEB Journal, 2015, 29, 667.2.	0.2	0
27	Cholinergic Stimulation with Nicotine Induces CD68+ Macrophage Infiltration into Kidney and Increases Arterial Pressure in Spontaneously Hypertensive Rats. FASEB Journal, 2015, 29, 957.7.	0.2	0
28	Obstructive sleep apnea and insight into mechanisms of sympathetic overactivity. Journal of Clinical Investigation, 2014, 124, 1454-1457.	3.9	121
29	The immune system and hypertension. Immunologic Research, 2014, 59, 243-253.	1.3	136
30	Toll-like receptors and hypertension. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R501-R504.	0.9	32
31	Autocrine/paracrine modulation of baroreceptor activity after antidromic stimulation of aortic depressor nerve in vivo. Autonomic Neuroscience: Basic and Clinical, 2014, 180, 24-31.	1.4	1
32	Responses of glomus cells to hypoxia and acidosis are uncoupled, reciprocal and linked to ASIC3 expression: selectivity of chemosensory transduction. Journal of Physiology, 2013, 591, 919-932.	1.3	22
33	FranÃ§ois Abboud. Circulation Research, 2013, 112, 421-423.	2.0	0
34	Abnormal immune cell populations in SHR hypertension. FASEB Journal, 2013, 27, lb850.	0.2	0
35	Mechanisms Involved in an Acidic pHâ€conditioned NOXmediated Chloride Conductance in Nodose Sensory Neurons. FASEB Journal, 2013, 27, 913.4.	0.2	0
36	Autonomic Neural Regulation of the Immune System. Hypertension, 2012, 59, 755-762.	1.3	134

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37	Neurohormonal Modulation of the Innate Immune System Is Proinflammatory in the Prehypertensive Spontaneously Hypertensive Rat, a Genetic Model of Essential Hypertension. Circulation Research, 2012, 111, 1190-1197.	2.0	97
38	Acid sensing ion channels regulate neuronal excitability by inhibiting BK potassium channels. Biochemical and Biophysical Research Communications, 2012, 426, 511-515.	1.0	14
39	A Novel pH Conditioned Clâ€•Conductance in Nodose Ganglia Neurons. FASEB Journal, 2012, 26, 892.7.	0.2	0
40	Peripheral Chemoreceptors Contribute Significantly to Hypertension in Spontaneously Hypertensive Rats (SHR). FASEB Journal, 2012, 26, 703.15.	0.2	3
41	Receptor Activity-Modifying Protein 1 Increases Baroreflex Sensitivity and Attenuates Angiotensin-Induced Hypertension. Hypertension, 2010, 55, 627-635.	1.3	46
42	Chemoreceptor Hypersensitivity, Sympathetic Excitation, and Overexpression of ASIC and TASK Channels Before the Onset of Hypertension in SHR. Circulation Research, 2010, 106, 536-545.	2.0	99
43	In search of autonomic balance: the good, the bad, and the ugly. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 298, R1449-R1467.	0.9	64
44	ASIC2a and ASIC3 Heteromultimerize to Form pH-Sensitive Channels in Mouse Cardiac Dorsal Root Ganglia Neurons. Circulation Research, 2009, 105, 279-286.	2.0	87
45	The Ion Channel ASIC2 Is Required for Baroreceptor and Autonomic Control of the Circulation. Neuron, 2009, 64, 885-897.	3.8	186
46	Hydrogen Peroxide Mediates Postâ€Excitatory Depression of Baroreceptor Afferent Activity in Vivo. FASEB Journal, 2009, 23, 1008.15.	0.2	1
47	Differential Sensitivity of Carotid Body Glomus Cells to Hypoxia and Acidosis. FASEB Journal, 2009, 23, 1002.2.	0.2	0
48	Acid-sensing ion channels interact with and inhibit BK K ⁺ channels. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3140-3144.	3.3	34
49	ASIC Channels Inhibit BK Potassium Channels by a Toxinâ€Like Extracellular Motif. FASEB Journal, 2008, 22, 937.26.	0.2	0
50	Acidâ€Sensing Ion Channelâ€1a Differentially Contributes to Blood Pressure and Heart Rate Responses to Hypoxia and Hypercapnia. FASEB Journal, 2008, 22, 739.5.	0.2	1
51	Contrasting Autonomic and Cardiovascular Phenotypes in ASIC1a and ASIC2 deficient mice. FASEB Journal, 2008, 22, 953.11.	0.2	0
52	Single cell RTâ€PCR indicates lower ASIC2a mRNA expression in aortic baroreceptor neurons of adult SHR vs WKY rats. FASEB Journal, 2008, 22, 953.6.	0.2	0
53	Mechanosensitive Ion Channels in Blood Pressureâ€Sensing Baroreceptor Neurons. Current Topics in Membranes, 2007, 59, 541-567.	0.5	7
54	Acid-Sensing Ion Channels Contribute to Transduction of Extracellular Acidosis in Rat Carotid Body Glomus Cells. Circulation Research, 2007, 101, 1009-1019.	2.0	71

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55	Mechano- and chemosensitivity of rat nodose neurones - selective excitatory effects of prostacyclin. Journal of Physiology, 2007, 582, 177-194.	1.3	16
56	Decreased mRNA expression of ASIC2a in nodose sensory ganglia is associated with development of hypertension in SHR. FASEB Journal, 2007, 21, A1405.	0.2	0
57	Mâ€CURRENT IN NODOSE SENSORY NEURONS MEDIATES THE DEPOLARIZING EFFECT OF PROSTACYCLIN. FASEB Journal, 2007, 21, A1407.	0.2	0
58	NAD(P)H oxidase-induced oxidative stress in sympathetic ganglia of apolipoprotein E deficient mice. Autonomic Neuroscience: Basic and Clinical, 2006, 126-127, 285-291.	1.4	7
59	Baroreceptor Reflex Sensitivity Estimated by the Sequence Technique is Reliable in Rats. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 291, H482-H483.	1.5	59
60	Abnormalities in baroreflex sensitivity and autonomic control in conscious ASIC2 â€/â€•mice. FASEB Journal, 2006, 20, A1186.	0.2	2
61	Expression and Localization of Acidâ€Sensing Ion Channels in Mouse Nodose Ganglia. FASEB Journal, 2006, 20, A775.	0.2	2
62	Differential Expression of Acidâ€Sensing Ion Channel (ASIC) Subunits in Rat Carotid Body. FASEB Journal, 2006, 20, A1230.	0.2	1
63	Neuronal Prostacyclin Is an Autocrine Regulator of Arterial Baroreceptor Activity. Hypertension, 2005, 46, 540-546.	1.3	10
64	Extracellular acidosis increases neuronal cell calcium by activating acid-sensing ion channel 1a. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 6752-6757.	3.3	348
65	Ganglionic Action of Angiotensin Contributes to Sympathetic Activity in Renin-Angiotensinogen Transgenic Mice. Hypertension, 2004, 43, 312-316.	1.3	23
66	The Baroreceptor Reflex: Novel Methods and Mechanisms. , 2004, , 1-29.		4
67	Neurocardiovascular regulation in mice: Experimental approaches and novel findings. Clinical and Experimental Pharmacology and Physiology, 2003, 30, 885-893.	0.9	9
68	Identification and function of thermosensory neurons in Drosophila larvae. Nature Neuroscience, 2003, 6, 267-273.	7.1	166
69	Modulation of baroreceptor activity by gene transfer of nitric oxide synthase to carotid sinus adventitia. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 284, R1190-R1198.	0.9	14
70	Mechanosensory transduction of vagal and baroreceptor afferents revealed by study of isolated nodose neurons in culture. Autonomic Neuroscience: Basic and Clinical, 2002, 98, 59-63.	1.4	40
71	Erratum to â€œMechanosensory transduction of vagal and baroreceptor afferents revealed by study of isolated nodose neurons in cultureâ€•[Auton. Neurosci. 98 (2002) 59â€“63]. Autonomic Neuroscience: Basic and Clinical, 2002, 101, 91.	1.4	0
72	Analysis of afferent, central, and efferent components of the baroreceptor reflex in mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2002, 283, R1033-R1040.	0.9	62

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73	Slow inactivation of sodium currents in the rat nodose neurons. Autonomic Neuroscience: Basic and Clinical, 2001, 87, 209-216.	1.4	13
74	A novel effect of angiotensin on renal sympathetic nerve activity in mice. Journal of Hypertension, 2001, 19, 609-618.	0.3	40
75	Angiotensin Selectively Activates a Subpopulation of Postganglionic Sympathetic Neurons in Mice. Circulation Research, 2001, 88, 787-793.	2.0	29
76	ENaC Subunits Are Molecular Components of the Arterial Baroreceptor Complex. Annals of the New York Academy of Sciences, 2001, 940, 42-47.	1.8	86
77	Mechanisms Determining Sensitivity of Baroreceptor Afferents in Health and Disease. Annals of the New York Academy of Sciences, 2001, 940, 1-19.	1.8	121
78	Nitric oxide enhances slow inactivation of voltage-dependent sodium currents in rat nodose neurons. Neuroscience Letters, 1999, 271, 159-162.	1.0	40
79	Nitric Oxide as an Autocrine Regulator of Sodium Currents in Baroreceptor Neurons. Neuron, 1998, 20, 1039-1049.	3.8	128
80	A Molecular Component of the Arterial Baroreceptor Mechanotransducer. Neuron, 1998, 21, 1435-1441.	3.8	206
81	Central Vagotonic Effects of Atropine Modulate Spectral Oscillations of Sympathetic Nerve Activity. Circulation, 1998, 98, 1394-1399.	1.6	138
82	Mechanosensitive ion channels in putative aortic baroreceptor neurons. American Journal of Physiology - Heart and Circulatory Physiology, 1998, 275, H1497-H1501.	1.5	31
83	The Prostacyclin Analogue Carbacyclin Inhibits Ca2+-Activated K+Current in Aortic Baroreceptor Neurones of Rats. Journal of Physiology, 1997, 501, 275-287.	1.3	25
84	Mechanical stimulation of neurites generates an inward current in putative aortic baroreceptor neurons in vitro. Brain Research, 1997, 757, 149-154.	1.1	33
85	Tacrolimus (FK506) modulates calcium release and contractility of intestinal smooth muscle. Cell Calcium, 1997, 22, 507-514.	1.1	30
86	Relationship Between Spectral Components of Cardiovascular Variabilities and Direct Measures of Muscle Sympathetic Nerve Activity in Humans. Circulation, 1997, 95, 1441-1448.	1.6	716
87	Nonâ€“Voltage-Gated Ca 2+ Influx Through Mechanosensitive Ion Channels in Aortic Baroreceptor Neurons. Circulation Research, 1997, 80, 861-867.	2.0	52
88	Oxygen-Derived Free Radicals Contribute to Baroreceptor Dysfunction in Atherosclerotic Rabbits. Circulation Research, 1996, 79, 802-811.	2.0	95
89	Modulation of Baroreceptor Activity by Nitric Oxide and S -Nitrosocysteine. Circulation Research, 1995, 76, 426-433.	2.0	81
90	Sympathetic-Nerve Activity during Sleep in Normal Subjects. New England Journal of Medicine, 1993, 328, 303-307.	13.9	1,318

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91	Neurocardiogenic Syncope. New England Journal of Medicine, 1993, 328, 1117-1120.	13.9	204
92	Chemoreflexesâ€"Responses, Interactions and Implications for Sleep Apnea. Sleep, 1993, 16, S30-S34.	0.6	61
93	Parasympathetic hyperresponsiveness and bradyarrhythmias during apnoea in hypertension. Clinical Autonomic Research, 1992, 2, 171-176.	1.4	99
94	Circulatory Regulation during Hypoxia and Hypercapnia. , 1992, , 3-20.		2
95	Rapid adaptation of central pathways explains the suppressed baroreflex with aging. Neurobiology of Aging, 1991, 12, 601-604.	1.5	25
96	Paracrine Role of Prostanoids in Activation of Arterial Baroreceptors: An Overview. Clinical and Experimental Hypertension, 1991, 13, 817-824.	0.3	10
97	Ventricular Syncope. New England Journal of Medicine, 1989, 320, 390-392.	13.9	172
98	PERIPHERAL CENTRAL MECHANISMS OF BAROREFLEX RESETTING. Clinical and Experimental Pharmacology and Physiology, 1989, 16, 31-43.	0.9	82
99	Mechanisms of Resetting of Arterial Baroreceptors: An Overview. American Journal of the Medical Sciences, 1988, 295, 327-334.	0.4	102
100	Modulation of cardiovascular reflexes by arginine vasopressin. Canadian Journal of Physiology and Pharmacology, 1987, 65, 1717-1723.	0.7	9
101	Effects of chronic hypertension on vasa vasorum in the thoracic aorta. Cardiovascular Research, 1985, 19, 777-781.	1.8	45
102	The Sympathetic Nervous System in Hypertension. Clinical and Experimental Hypertension, 1984, 6, 43-60.	0.3	11
103	The Role of Various Afferents in the Regulation of Sympathetic Tone in Hypertension: A Brief Review. Developments in Cardiovascular Medicine, 1984, , 291-303.	0.1	0
104	Effect of Digoxin and Amino Sugar Cardiac Glycoside (ASI-222) on Plasma Antidiuretic Hormone Activity. Journal of Cardiovascular Pharmacology, 1982, 4, 730-737.	0.8	6
105	Interaction of Cardiopulmonary and Somatic Reflexes in Humans. Journal of Clinical Investigation, 1980, 65, 1491-1497.	3.9	46
106	Integration of reflex responses in the control of blood pressure and vascular resistance. American Journal of Cardiology, 1979, 44, 903-911.	0.7	55
107	Carotid and cardiopulmonary baroreceptor control of splanchnic and forearm vascular resistance during venous pooling in man. Journal of Physiology, 1979, 286, 173-184.	1.3	213
108	Reflex Inhibition of Renal Sympathetic Nerve Activity during Myocardial Ischemia Mediated by Left Ventricular Receptors with Vagal Afferents in Dogs. Journal of Clinical Investigation, 1979, 63, 395-402.	3.9	77

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109	Depression of Ventilation by Dopamine in Man. Journal of Clinical Investigation, 1978, 61, 708-713.	3.9	88
110	Regulation of Blood Flow to the Aortic Media in Dogs. Journal of Clinical Investigation, 1978, 62, 133-140.	3.9	90
111	Role of Large Arteries in Regulation of Cerebral Blood Flow in Dogs. Journal of Clinical Investigation, 1978, 62, 761-768.	3.9	118
112	Echocardiography in experimentally-induced myocardial ischemia. American Journal of Medicine, 1977, 63, 21-28.	0.6	23
113	Spatial and temporal heterogeneity of left ventricular perfusion in awake dogs. American Heart Journal, 1977, 94, 748-754.	1.2	82
114	Reflex control of the peripheral circulation. Progress in Cardiovascular Diseases, 1976, 18, 371-403.	1.6	152
115	Relaxation, Autonomic Control and Hypertension. New England Journal of Medicine, 1976, 294, 107-109.	13.9	11
116	Effectiveness of Congesting Cuffs ("Rotating Tourniquets") in Patients with Left Heart Failure. Circulation, 1974, 50, 366-371.	1.6	14
117	Effect of Inotropic Agents on the Localized Dyskinesis of Acutely Ischemic Myocardium. Circulation, 1974, 49, 1038-1046.	1.6	24
118	Effects of Quinidine on Venous Responses to Adrenergic and Nonadrenergic Constrictor Stimuli: Indirect Evidence of Two Sites of Action in Vascular Smooth Muscle. Experimental Biology and Medicine, 1974, 146, 409-413.	1.1	19
119	Vascular Effects of Procaine Amide in the Dog. Circulation Research, 1974, 35, 948-960.	2.0	13
120	Interaction of Baroreceptor and Chemoreceptor Reflexes MODULATION OF THE CHEMORECEPTOR REFLEX BY CHANGES IN BARORECEPTOR ACTIVITY. Journal of Clinical Investigation, 1974, 53, 1226-1236.	3.9	128
121	Mechanisms Mediating Bradycardia during Coronary Arteriography. Journal of Clinical Investigation, 1974, 54, 1455-1461.	3.9	65
122	Ventricular aneurysm: Use of echocardiography. Journal of Clinical Ultrasound, 1973, 1, 60-63.	0.4	11
123	Echocardiographic Detection of Regional Myocardial Infarction. Circulation, 1973, 47, 997-1005.	1.6	111
124	The Value of Left Parasternal Impulse Recordings in the Assessment of Mitral Regurgitation. Circulation, 1973, 48, 1055-1065.	1.6	16
125	Adrenergic Control of the Peripheral Circulation in Cardiomyopathic Hamsters with Heart Failure. Circulation Research, 1973, 33, 74-81.	2.0	10
126	Abnormal Motion of the Interventricular Septum in Right Ventricular Volume Overload. Circulation, 1973, 48, 86-96.	1.6	122

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127	Abnormal Vascular Responses to Exercise in Patients with Aortic Stenosis. Journal of Clinical Investigation, 1973, 52, 1138-1146.	3.9	124
128	Reflex Vascular Responses to Left Ventricular Outflow Obstruction and Activation of Ventricular Baroreceptors in Dogs. Journal of Clinical Investigation, 1973, 52, 1147-1153.	3.9	65
129	Coronary Vascular Responses to Stimulation of Chemoreceptors and Baroreceptors: EVIDENCE FOR REFLEX ACTIVATION OF VAGAL CHOLINERGIC INNERVATION. Circulation Research, 1972, 31, 8-17.	2.0	91
130	The Effect of Dietary Sodium on the Blood Pressure of Normotensive Man. , 1972, , 360-373.		10
131	Differences in Direct Effects of Adrenergic Stimuli on Coronary, Cutaneous, and Muscular Vessels. Journal of Clinical Investigation, 1972, 51, 279-287.	3.9	92
132	Impaired Reflex Vasoconstriction in Chronically Hypoxemic Patients. Journal of Clinical Investigation, 1972, 51, 331-337.	3.9	40
133	Effects of adrenergic stimulation on ventilation in man. Journal of Clinical Investigation, 1972, 51, 1469-1475.	3.9	155
134	The role of low pressure baroreceptors in reflex vasoconstrictor responses in man. Journal of Clinical Investigation, 1972, 51, 2967-2972.	3.9	286
135	Responses of coronary vessels to adrenergic stimuli. Journal of Clinical Investigation, 1971, 50, 773-778.	3.9	101
136	Relationship between plasma sodium concentration and vascular reactivity in man. Journal of Clinical Investigation, 1971, 50, 2022-2032.	3.9	35
137	Inhibition of Venoconstrictor Responses by Prostaglandin E1. Experimental Biology and Medicine, 1970, 135, 757-759.	1.1	12
138	Reflex Vascular Responses to Stimulation of Chemoreceptors with Nicotine and Cyanide. Circulation Research, 1970, 27, 259-276.	2.0	72
139	Hemodynamic effects of ventricular defibrillation. Journal of Clinical Investigation, 1970, 49, 282-297.	3.9	76
140	Autonomic reflexes and vascular reactivity in experimental scurvy in man. Journal of Clinical Investigation, 1970, 49, 298-307.	3.9	28
141	Catecholamines in Arteries and Veins of the Foreleg of the Dog. Circulation Research, 1968, 23, 653-661.	2.0	24
142	The Sympathetic Nervous System and Alpha Adrenergic Blocking Agents in Shock. Medical Clinics of North America, 1968, 52, 1049-1060.	1.1	1
143	Concepts of Adrenergic Receptors. Medical Clinics of North America, 1968, 52, 1009-1016.	1.1	7
144	Vascular responses after alpha adrenergic receptor blockade. Journal of Clinical Investigation, 1968, 47, 1-9.	3.9	45

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145	Vascular responses after alpha adrenergic receptor blockade. Journal of Clinical Investigation, 1968, 47, 10-19.	3.9	15
146	Comparison of Effects of Deoxycorticosterone and Dexamethasone on Cardiovascular Responses to Norepinephrine *. Journal of Clinical Investigation, 1967, 46, 590-598.	3.9	27
147	Effect of 9-Î±-Fluorohydrocortisone on Forearm Vascular Responses to Norepinephrine. Circulation, 1966, 34, 620-626.	1.6	52
148	Comparative Changes in Segmental Vascular Resistance in Response to Nerve Stimulation and to Norepinephrine. Circulation Research, 1966, 18, 263-277.	2.0	49
149	Forearm Venous Responses to Stimulation of Adrenergic Receptors*. Journal of Clinical Investigation, 1965, 44, 1151-1159.	3.9	33
150	Venous and arterial responses to norepinephrine in dogs treated with reserpine. American Journal of Physiology, 1964, 206, 299-303.	5.0	13
151	Effects of Small Oral Doses of Reserpine on Vascular. Circulation, 1964, 29, 219-223.	1.6	25
152	Effect of Dichloroisoproterenol on Vascular Responses to Catecholamines in Man*. Journal of Clinical Investigation, 1964, 43, 316-322.	3.9	12
153	Measurement of Arterial Aging in Relation to Diabetes Mellitus. Circulation, 1962, 25, 938-946.	1.6	23
154	Vasodilator Action of Guanethidine. Circulation Research, 1962, 11, 788-796.	2.0	17
155	Early Potentiation of the Vasoconstrictor Action of Norepinephrine by Guanethidine.. Experimental Biology and Medicine, 1962, 110, 489-492.	1.1	10
156	Circulatory effects of sympathomimetic amines. American Heart Journal, 1962, 63, 119-135.	1.2	79
157	Cardiovascular responses to insulin in the absence of hypoglycemia. American Journal of Physiology, 1962, 202, 249-252.	5.0	80
158	Acute hemodynamic responses to intravenous and intra-arterial guanethidine. American Journal of Physiology, 1961, 201, 462-466.	5.0	13
159	THE EFFECTS OF AGING AND DEGENERATIVE VASCULAR DISEASE ON THE MEASUREMENT OF ARTERIAL RIGIDITY IN MAN*. Journal of Clinical Investigation, 1961, 40, 933-939.	3.9	49
160	MEASUREMENT OF ARTERIAL AGING IN HYPERTENSIVE PATIENTS*. Journal of Clinical Investigation, 1961, 40, 1915-1921.	3.9	15