

# Jacques W M Lenders

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6060547/publications.pdf>

Version: 2024-02-01

247  
papers

18,314  
citations

17429

63  
h-index

14197

128  
g-index

260  
all docs

260  
docs citations

260  
times ranked

10285  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in clinical presentation and management between pre- and postsurgical diagnoses of urinary bladder paraganglioma: is there clinical relevance? A systematic review. <i>World Journal of Urology</i> , 2022, 40, 385-390.	1.2	8
2	Plasma Steroid Profiling in Patients With Adrenal Incidentaloma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1181-e1192.	1.8	19
3	The Saline Infusion Test for Primary Aldosteronism: Implications of Immunoassay Inaccuracy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2027-e2036.	1.8	27
4	Determinants of disease-specific survival in patients with and without metastatic pheochromocytoma and paraganglioma. <i>European Journal of Cancer</i> , 2022, 169, 32-41.	1.3	18
5	Integration of artificial intelligence and plasma steroidomics with laboratory information management systems: application to primary aldosteronism. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 1929-1937.	1.4	6
6	Data set for the reporting of pheochromocytoma and paraganglioma: explanations and recommendations of the guidelines from the International Collaboration on Cancer Reporting. <i>Human Pathology</i> , 2021, 110, 83-97.	1.1	21
7	International Histopathology Consensus for Unilateral Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 42-54.	1.8	127
8	Pregnancy and phaeochromocytoma/paraganglioma: clinical clues affecting diagnosis and outcome – a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 1264-1272.	1.1	14
9	Clinical presentation and long-term follow-up of dopamine beta hydroxylase deficiency. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 554-565.	1.7	13
10	Intrarenal hemodynamics and kidney function in pheochromocytoma and paraganglioma before and after surgical treatment. <i>Blood Pressure</i> , 2021, 30, 1-8.	0.7	0
11	Metastatic pheochromocytoma and paraganglioma: signs and symptoms related to catecholamine secretion. <i>Discover Oncology</i> , 2021, 12, 9.	0.8	5
12	Primary aldosteronism is highly prevalent in patients with hypertension and moderate to severe obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 629-637.	1.4	17
13	International consensus on initial screening and follow-up of asymptomatic SDHx mutation carriers. <i>Nature Reviews Endocrinology</i> , 2021, 17, 435-444.	4.3	80
14	Optimized procedures for testing plasma metanephrines in patients on hemodialysis. <i>Scientific Reports</i> , 2021, 11, 14706.	1.6	5
15	Circulating adrenomedullin and B-type natriuretic peptide do not predict blood pressure fluctuations during pheochromocytoma resection: a cross-sectional study. <i>European Journal of Endocrinology</i> , 2021, 185, 507-514.	1.9	1
16	Plasma metanephrines and prospective prediction of tumor location, size and mutation type in patients with pheochromocytoma and paraganglioma. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 353-363.	1.4	32
17	Pacing in vasovagal syncope: A physiological paradox?. <i>Heart Rhythm</i> , 2020, 17, 813-820.	0.3	9
18	Efficacy of $\beta$ -Blockers on Hemodynamic Control during Pheochromocytoma Resection: A Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2381-2391.	1.8	85

#	ARTICLE	IF	CITATIONS
19	The Primary Aldosteronism Surgical Outcome Score for the Prediction of Clinical Outcomes After Adrenalectomy for Unilateral Primary Aldosteronism. <i>Annals of Surgery</i> , 2020, 272, 1125-1132.	2.1	66
20	Response to Letter to the Editor from Berends et al: "Approach to the Patient: Perioperative Management of the Patient With Pheochromocytoma or Sympathetic Paraganglioma". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4980-e4981.	1.8	0
21	Use of Steroid Profiling Combined With Machine Learning for Identification and Subtype Classification in Primary Aldosteronism. <i>JAMA Network Open</i> , 2020, 3, e2016209.	2.8	53
22	Left Ventricular Structural and Functional Alterations in Patients With Pheochromocytoma/Paraganglioma Before and After Surgery. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2498-2509.	2.3	18
23	Subtype diagnosis, treatment, complications and outcomes of primary aldosteronism and future direction of research: a position statement and consensus of the Working Group on Endocrine Hypertension of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2020, 38, 1929-1936.	0.3	74
24	Retinal arterial remodeling in patients with pheochromocytoma or paraganglioma and its reversibility following surgical treatment. <i>Journal of Hypertension</i> , 2020, 38, 1551-1558.	0.3	3
25	Approach to the Patient: Perioperative Management of the Patient with Pheochromocytoma or Sympathetic Paraganglioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 3088-3102.	1.8	30
26	Genetics, diagnosis, management and future directions of research of pheochromocytoma and paraganglioma: a position statement and consensus of the Working Group on Endocrine Hypertension of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2020, 38, 1443-1456.	0.3	190
27	Mass spectrometry reveals misdiagnosis of primary aldosteronism with scheduling for adrenalectomy due to immunoassay interference. <i>Clinica Chimica Acta</i> , 2020, 507, 98-103.	0.5	8
28	Low Quality of Reports on Blood Pressure in Patients Adrenalectomized for Unilateral Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2232-e2238.	1.8	4
29	Overnight/first-morning urine free metanephrines and methoxytyramine for diagnosis of pheochromocytoma and paraganglioma: is this an option?. <i>European Journal of Endocrinology</i> , 2020, 182, 499-509.	1.9	13
30	Pheochromocytoma Concealed By Chronic Methamphetamine Abuse. <i>AACE Clinical Case Reports</i> , 2020, 6, e212-e216.	0.4	3
31	Metabolome-guided genomics to identify pathogenic variants in isocitrate dehydrogenase, fumarate hydratase, and succinate dehydrogenase genes in pheochromocytoma and paraganglioma. <i>Genetics in Medicine</i> , 2019, 21, 705-717.	1.1	60
32	Intricacies of the Molecular Machinery of Catecholamine Biosynthesis and Secretion by Chromaffin Cells of the Normal Adrenal Medulla and in Pheochromocytoma and Paraganglioma. <i>Cancers</i> , 2019, 11, 1121.	1.7	36
33	Integrative multi-omics analysis identifies a prognostic miRNA signature and a targetable miR-21-3p/TSC2/mTOR axis in metastatic pheochromocytoma/paraganglioma. <i>Theranostics</i> , 2019, 9, 4946-4958.	4.6	54
34	Assessing outcomes after adrenalectomy for unilateral primary aldosteronism. <i>Surgery</i> , 2019, 166, 1199-1200.	1.0	4
35	Pheochromocytoma and Pregnancy. <i>Endocrinology and Metabolism Clinics of North America</i> , 2019, 48, 605-617.	1.2	42
36	Impact of 123I-MIBG Scintigraphy on Clinical Decision-Making in Pheochromocytoma and Paraganglioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3812-3820.	1.8	19

#	ARTICLE	IF	CITATIONS
37	Reference intervals for LC-MS/MS measurements of plasma free, urinary free and urinary acid-hydrolyzed deconjugated normetanephrine, metanephrine and methoxytyramine. <i>Clinica Chimica Acta</i> , 2019, 490, 46-54.	0.5	50
38	A steady state system for in vitro evaluation of steroidogenic pathway dynamics: Application for CYP11B1, CYP11B2 and CYP17 inhibitors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 188, 38-47.	1.2	4
39	Classification of microadenomas in patients with primary aldosteronism by steroid profiling. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 189, 274-282.	1.2	28
40	Adrenomedullary function, obesity and permissive influences of catecholamines on body mass in patients with chromaffin cell tumours. <i>International Journal of Obesity</i> , 2019, 43, 263-275.	1.6	12
41	Pheochromocytoma and Paraganglioma. , 2019, , 523-531.		3
42	A disease-specific Quality of Life questionnaire for primary aldosteronism. <i>Endocrine Connections</i> , 2019, 8, 389-397.	0.8	7
43	Pheochromocytoma and paraganglioma: clinical feature-based disease probability in relation to catecholamine biochemistry and reason for disease suspicion. <i>European Journal of Endocrinology</i> , 2019, 181, 409-420.	1.9	58
44	Is the plasma aldosterone-to-renin ratio associated with blood pressure response to treatment in general practice?. <i>Family Practice</i> , 2019, 36, 154-161.	0.8	1
45	Catecholamines. , 2018, , 21-24.		3
46	Prevalence of primary aldosteronism in primary care: a cross-sectional study. <i>British Journal of General Practice</i> , 2018, 68, e114-e122.	0.7	41
47	The pathophysiology of the vasovagal response. <i>Heart Rhythm</i> , 2018, 15, 921-929.	0.3	101
48	Patient characteristics do not predict the individual response to antihypertensive medication: a cross-over trial. <i>Family Practice</i> , 2018, 35, 67-73.	0.8	4
49	Hypertensive crisis in pregnancy due to a metamorphosing pheochromocytoma with postdelivery Cushing's syndrome. <i>Gynecological Endocrinology</i> , 2018, 34, 20-24.	0.7	17
50	DIAGNOSIS OF ENDOCRINE DISEASE: 18-Oxocortisol and 18-hydroxycortisol: is there clinical utility of these steroids?. <i>European Journal of Endocrinology</i> , 2018, 178, R1-R9.	1.9	39
51	Adrenal Vein Sampling Is the Preferred Method to Select Patients With Primary Aldosteronism for Adrenalectomy. <i>Hypertension</i> , 2018, 71, 10-14.	1.3	26
52	Quality of Life in Primary Aldosteronism: A Comparative Effectiveness Study of Adrenalectomy and Medical Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 16-24.	1.8	99
53	Biochemical Diagnosis of Pheochromocytoma, a Rediscovered Catecholamine-Metabolizing Tumor. <i>Clinical Chemistry</i> , 2018, 64, 1780-1781.	1.5	11
54	Immunohistopathology and Steroid Profiles Associated With Biochemical Outcomes After Adrenalectomy for Unilateral Primary Aldosteronism. <i>Hypertension</i> , 2018, 72, 650-657.	1.3	51

#	ARTICLE	IF	CITATIONS
55	A pedunculated aldosterone-producing adenoma drained by an extra vein causing puzzling results of adrenal vein sampling. <i>Clinical Endocrinology</i> , 2018, 89, 242-244.	1.2	3
56	Biochemical Diagnosis of Chromaffin Cell Tumors in Patients at High and Low Risk of Disease: Plasma versus Urinary Free or Deconjugated O-Methylated Catecholamine Metabolites. <i>Clinical Chemistry</i> , 2018, 64, 1646-1656.	1.5	121
57	Optimized Reference Intervals for Plasma Free Metanephrines in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2018, 72, 907-909.	2.1	19
58	Missed clinical clues in patients with pheochromocytoma/paraganglioma discovered by imaging. <i>Endocrine Connections</i> , 2018, 7, 1168-1177.	0.8	11
59	A prediction model for primary aldosteronism when the salt loading test is inconclusive. <i>Endocrine Connections</i> , 2018, 7, 1308-1314.	0.8	3
60	Paroxysmal Hypertension: Pheochromocytoma. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2018, , 541-560.	0.1	0
61	Normetanephrine and Metanephrine. , 2017, , 420-424.		1
62	Hydrochlorothiazide treatment increases the abundance of the NaCl cotransporter in urinary extracellular vesicles of essential hypertensive patients. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 312, F1063-F1072.	1.3	15
63	Do we need to evaluate diastolic blood pressure in patients with suspected orthostatic hypotension?. <i>Clinical Autonomic Research</i> , 2017, 27, 167-173.	1.4	42
64	Screening for Endocrine Hypertension: An Endocrine Society Scientific Statement. <i>Endocrine Reviews</i> , 2017, 38, 103-122.	8.9	76
65	Accuracy of recommended sampling and assay methods for the determination of plasma-free and urinary fractionated metanephrines in the diagnosis of pheochromocytoma and paraganglioma: a systematic review. <i>Endocrine</i> , 2017, 56, 495-503.	1.1	79
66	Plasma methoxytyramine: clinical utility with metanephrines for diagnosis of pheochromocytoma and paraganglioma. <i>European Journal of Endocrinology</i> , 2017, 177, 103-113.	1.9	82
67	Reference intervals for plasma concentrations of adrenal steroids measured by LC-MS/MS: Impact of gender, age, oral contraceptives, body mass index and blood pressure status. <i>Clinica Chimica Acta</i> , 2017, 470, 115-124.	0.5	116
68	Adrenal Vein Catecholamine Levels and Ratios: Reference Intervals Derived from Patients with Primary Aldosteronism. <i>Hormone and Metabolic Research</i> , 2017, 49, 418-423.	0.7	5
69	Outcomes after adrenalectomy for unilateral primary aldosteronism: an international consensus on outcome measures and analysis of remission rates in an international cohort. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 689-699.	5.5	595
70	Health-Related Quality of Life and Mental Health in Primary Aldosteronism: A Systematic Review. <i>Hormone and Metabolic Research</i> , 2017, 49, 943-950.	0.7	28
71	Subtyping of Patients with Primary Aldosteronism: An Update. <i>Hormone and Metabolic Research</i> , 2017, 49, 922-928.	0.7	32
72	Primary Aldosteronism and Obstructive Sleep Apnea: Is This A Bidirectional Relationship?. <i>Hormone and Metabolic Research</i> , 2017, 49, 969-976.	0.7	34

#	ARTICLE	IF	CITATIONS
73	Effects of Treating Primary Aldosteronism on Renal Function. <i>Journal of Clinical Hypertension</i> , 2017, 19, 290-295.	1.0	28
74	Update on Modern Management of Pheochromocytoma and Paraganglioma. <i>Endocrinology and Metabolism</i> , 2017, 32, 152.	1.3	113
75	Metabologenomics of Phaeochromocytoma and Paraganglioma: An Integrated Approach for Personalised Biochemical and Genetic Testing. <i>Clinical Biochemist Reviews</i> , 2017, 38, 69-100.	3.3	46
76	Adrenal vein sampling versus CT scan to determine treatment in primary aldosteronism: an outcome-based randomised diagnostic trial. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 739-746.	5.5	208
77	Resection of Pheochromocytoma in a Patient Requiring Coronary Artery Bypass Grafting: First Things First. <i>AACE Clinical Case Reports</i> , 2016, 2, e25-e29.	0.4	2
78	MANAGEMENT OF ENDOCRINE DISEASE: Recurrence or new tumors after complete resection of pheochromocytomas and paragangliomas: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2016, 175, R135-R145.	1.9	52
79	Genotype-Dependent Brown Adipose Tissue Activation in Patients With Pheochromocytoma and Paraganglioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 224-232.	1.8	30
80	Mass Spectrometry-Based Adrenal and Peripheral Venous Steroid Profiling for Subtyping Primary Aldosteronism. <i>Clinical Chemistry</i> , 2016, 62, 514-524.	1.5	123
81	Genotype-Specific Steroid Profiles Associated With Aldosterone-Producing Adenomas. <i>Hypertension</i> , 2016, 67, 139-145.	1.3	127
82	Computational analysis of liquid chromatography-tandem mass spectrometric steroid profiling in NCI H295R cells following angiotensin II, forskolin and abiraterone treatment. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 155, 67-75.	1.2	12
83	Risk of catecholaminergic crisis following glucocorticoid administration in patients with an adrenal mass: a literature review. <i>Clinical Endocrinology</i> , 2015, 83, 622-628.	1.2	18
84	Should blood pressure be measured with the cuff on a bare arm?. <i>Blood Pressure Monitoring</i> , 2015, 20, 320-324.	0.4	6
85	Lack of utility of SDHB mutation testing in adrenergic metastatic phaeochromocytoma. <i>European Journal of Endocrinology</i> , 2015, 172, 89-95.	1.9	17
86	Pharmacological treatment of aldosterone excess. , 2015, 154, 120-133.		31
87	Semiquantitative <sup>123</sup> I-Metaiodobenzylguanidine Scintigraphy to Distinguish Pheochromocytoma and Paraganglioma from Physiologic Adrenal Uptake and Its Correlation with Genotype-Dependent Expression of Catecholamine Transporters. <i>Journal of Nuclear Medicine</i> , 2015, 56, 839-846.	2.8	30
88	Supine or Sitting? Economic and other considerations for use of plasma metanephrines for diagnosis of pheochromocytoma. <i>Clinical Endocrinology</i> , 2015, 82, 463-464.	1.2	11
89	An LC-MS/MS method for steroid profiling during adrenal venous sampling for investigation of primary aldosteronism. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 145, 75-84.	1.2	129
90	An Expert Consensus Statement on Use of Adrenal Vein Sampling for the Subtyping of Primary Aldosteronism. <i>Hypertension</i> , 2014, 63, 151-160.	1.3	475

#	ARTICLE	IF	CITATIONS
91	Pathophysiology and Diagnosis of Disorders of the Adrenal Medulla: Focus on Pheochromocytoma. , 2014, 4, 691-713.		24
92	Biochemical diagnosis of phaeochromocytoma using plasma free normetanephrine, metanephrine and methoxytyramine: importance of supine sampling under fasting conditions. Clinical Endocrinology, 2014, 80, 478-486.	1.2	96
93	Seasonal variation in plasma free normetanephrine concentrations: implications for biochemical diagnosis of pheochromocytoma. European Journal of Endocrinology, 2014, 170, 349-357.	1.9	25
94	Response to Implementation of Rapid Cortisol During Adrenal Vein Sampling. Hypertension, 2014, 63, e89.	1.3	0
95	Should every patient diagnosed with a phaeochromocytoma have a <sup>123</sup> I-MIBG scintigraphy?. Clinical Endocrinology, 2014, 81, 329-333.	1.2	28
96	Opposing effects of HIF1 $\pm$ and HIF2 $\pm$ on chromaffin cell phenotypic features and tumor cell proliferation: Insights from MYC-associated factor X. International Journal of Cancer, 2014, 135, 2054-2064.	2.3	72
97	Correlation Between In Vivo <sup>18</sup> F-FDG PET and Immunohistochemical Markers of Glucose Uptake and Metabolism in Pheochromocytoma and Paraganglioma. Journal of Nuclear Medicine, 2014, 55, 1253-1259.	2.8	67
98	Pheochromocytoma and Paraganglioma: An Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 1915-1942.	1.8	2,031
99	SDHB mutation testing in metastatic pheochromocytoma and paraganglioma: Is this required in patients with adrenaline-producing tumors?. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, .	0.6	0
100	Seasonal variation of plasma free normetanephrine concentrations: implications for biochemical diagnosis of pheochromocytoma. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, .	0.6	0
101	Is the Excess Cardiovascular Morbidity in Pheochromocytoma Related to Blood Pressure or to Catecholamines?. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1100-1106.	1.8	114
102	Plasma free deconjugated metanephrines for diagnosis of phaeochromocytoma. Clinical Endocrinology, 2013, 79, 476-483.	1.2	15
103	Short-acting anticholinergic bronchodilation does not increase cardiovascular events in smokers with mild to moderate pulmonary obstruction. Respirology, 2013, 18, 663-668.	1.3	3
104	Reference intervals for plasma free metanephrines with an age adjustment for normetanephrine for optimized laboratory testing of phaeochromocytoma. Annals of Clinical Biochemistry, 2013, 50, 62-69.	0.8	98
105	Pheochromocytoma and Gastrointestinal Stromal Tumors in Patients With Neurofibromatosis Type I. American Journal of Medicine, 2013, 126, 174-180.	0.6	35
106	The acute effect of cigarette smoking on the high-sensitivity CRP and fibrinogen biomarkers in chronic obstructive pulmonary disease patients. Biomarkers in Medicine, 2013, 7, 211-219.	0.6	16
107	Cigarette smoke retention and bronchodilation in patients with COPD. A controlled randomized trial. Respiratory Medicine, 2013, 107, 112-119.	1.3	3
108	Single versus duplicate blood samples in ACTH stimulated adrenal vein sampling. Clinica Chimica Acta, 2013, 423, 15-17.	0.5	4



#	ARTICLE	IF	CITATIONS
109	Genotype-Specific Abnormalities in Mitochondrial Function Associate with Distinct Profiles of Energy Metabolism and Catecholamine Content in Pheochromocytoma and Paraganglioma. <i>Clinical Cancer Research</i> , 2013, 19, 3787-3795.	3.2	53
110	Plasma Metanephrine for Assessing the Selectivity of Adrenal Venous Sampling. <i>Hypertension</i> , 2013, 62, 1152-1157.	1.3	65
111	Plasma free versus deconjugated metanephrines for diagnosis of pheochromocytoma. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013, 121, .	0.6	1
112	Pregnancy-related hemangioblastoma progression and complications in von Hippel-Lindau disease. <i>Neurology</i> , 2012, 79, 793-796.	1.5	57
113	ENDOCRINE DISORDERS IN PREGNANCY: Pheochromocytoma and pregnancy: a deceptive connection. <i>European Journal of Endocrinology</i> , 2012, 166, 143-150.	1.9	122
114	Pheochromocytoma – update on disease management. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2012, 3, 11-26.	1.4	70
115	MAX Mutations Cause Hereditary and Sporadic Pheochromocytoma and Paraganglioma. <i>Clinical Cancer Research</i> , 2012, 18, 2828-2837.	3.2	277
116	Bronchodilation and Smoking Interaction in COPD: A Cohort Pilot Study to Assess Cardiovascular Risk. <i>Respiration</i> , 2012, 83, 125-132.	1.2	4
117	Rapid circulatory clearances and half-lives of plasma free metanephrines. <i>Clinical Endocrinology</i> , 2012, 77, 484-485.	1.2	12
118	Subclinical phaeochromocytoma. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2012, 26, 507-515.	2.2	76
119	Plasma methoxytyramine: A novel biomarker of metastatic pheochromocytoma and paraganglioma in relation to established risk factors of tumour size, location and SDHB mutation status. <i>European Journal of Cancer</i> , 2012, 48, 1739-1749.	1.3	304
120	Measurements of Plasma Methoxytyramine, Normetanephrine, and Metanephrine as Discriminators of Different Hereditary Forms of Pheochromocytoma. <i>Clinical Chemistry</i> , 2011, 57, 411-420.	1.5	282
121	Compliance with periodic surveillance for Von-Hippel-Lindau disease. <i>Genetics in Medicine</i> , 2011, 13, 519-527.	1.1	16
122	P51. Pregnancy stimulates cerebellar hemangioblastoma growth in von Hippel-Lindau disease. <i>Pregnancy Hypertension</i> , 2011, 1, 297.	0.6	0
123	A method to study the effect of bronchodilators on smoke retention in COPD patients: study protocol for a randomized controlled trial. <i>Trials</i> , 2011, 12, 37.	0.7	2
124	Leg vasoconstriction during head-up tilt in patients with autonomic failure is not abolished. <i>Journal of Applied Physiology</i> , 2011, 110, 416-422.	1.2	7
125	Cardiovascular manifestations of phaeochromocytoma. <i>Journal of Hypertension</i> , 2011, 29, 2049-2060.	0.3	224
126	CD56 immunohistochemistry does not discriminate between cortisol-producing and aldosterone-producing adrenal cortical adenomas. <i>Histopathology</i> , 2011, 58, 994-996.	1.6	2



#	ARTICLE	IF	CITATIONS
127	Neurocognitive Function in Dopamine- $\beta$ -Hydroxylase Deficiency. <i>Neuropsychopharmacology</i> , 2011, 36, 1608-1619.	2.8	31
128	Age at Diagnosis of Pheochromocytoma Differs According to Catecholamine Phenotype and Tumor Location. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 375-384.	1.8	90
129	A study of longer-time stability of plasma free metanephrines. <i>Annals of Clinical Biochemistry</i> , 2011, 48, 270-271.	0.8	7
130	Central and cerebrovascular effects of leg crossing in humans with sympathetic failure. <i>Clinical Science</i> , 2010, 118, 573-581.	1.8	18
131	Sympathoinhibition by Atorvastatin in Hypertensive Patients. <i>Circulation Journal</i> , 2010, 74, 2622-2626.	0.7	22
132	Sympathoinhibitory effect of statins in chronic heart failure. <i>Clinical Autonomic Research</i> , 2010, 20, 73-78.	1.4	22
133	Catecholamine metabolomic and secretory phenotypes in pheochromocytoma. <i>Endocrine-Related Cancer</i> , 2010, 18, 97-111.	1.6	169
134	Prospective evaluation of non-pharmacological treatment in vasovagal syncope. <i>Europace</i> , 2010, 12, 567-573.	0.7	39
135	Low Sensitivity of Glucagon Provocative Testing for Diagnosis of Pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 238-245.	1.8	27
136	Interaction in COPD experiment (ICE): A hazardous combination of cigarette smoking and bronchodilation in chronic obstructive pulmonary disease. <i>Medical Hypotheses</i> , 2010, 74, 277-280.	0.8	8
137	SDHAF2 mutations in familial and sporadic paraganglioma and pheochromocytoma. <i>Lancet Oncology</i> , The, 2010, 11, 366-372.	5.1	256
138	Is Overexpression of the Hypoxia-Inducible Factor-1alpha Natural Antisense Transcript a Marker of the Malignant Potential of Pheochromocytoma?.. , 2010, , P3-619-P3-619.		0
139	An immunohistochemical procedure to detect patients with paraganglioma and pheochromocytoma with germline SDHB, SDHC, or SDHD gene mutations: a retrospective and prospective analysis. <i>Lancet Oncology</i> , The, 2009, 10, 764-771.	5.1	477
140	Biochemical diagnosis of pheochromocytoma and paraganglioma. <i>Annales D'Endocrinologie</i> , 2009, 70, 161-165.	0.6	16
141	Systematic Review: Diagnostic Procedures to Differentiate Unilateral From Bilateral Adrenal Abnormality in Primary Aldosteronism. <i>Annals of Internal Medicine</i> , 2009, 151, 329.	2.0	395
142	Mutations associated with succinate dehydrogenase <scpd>/scpd>-related malignant paragangliomas. <i>Clinical Endocrinology</i> , 2008, 68, 561-566.	1.2	44
143	Bromide as marker for drug adherence in hypertensive patients. <i>British Journal of Clinical Pharmacology</i> , 2008, 65, 733-736.	1.1	10
144	Differential expression of the regulated catecholamine secretory pathway in different hereditary forms of pheochromocytoma. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E1223-E1233.	1.8	66

#	ARTICLE	IF	CITATIONS
145	Which physiological mechanism is responsible for the increase in blood pressure during leg crossing?. <i>Journal of Hypertension</i> , 2008, 26, 433-437.	0.3	9
146	Somatic SDHB Mutation in an Extraadrenal Pheochromocytoma. <i>New England Journal of Medicine</i> , 2007, 357, 306-308.	13.9	68
147	Clinical Presentations, Biochemical Phenotypes, and Genotype-Phenotype Correlations in Patients with Succinate Dehydrogenase Subunit B-Associated Pheochromocytomas and Paragangliomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 779-786.	1.8	262
148	Stability of Urinary Fractionated Metanephrines and Catecholamines during Collection, Shipment, and Storage of Samples. <i>Clinical Chemistry</i> , 2007, 53, 268-272.	1.5	64
149	Self-Measurement of Blood Pressure at Home Reduces the Need for Antihypertensive Drugs. <i>Hypertension</i> , 2007, 50, 1019-1025.	1.3	164
150	Is Supine Rest Necessary before Blood Sampling for Plasma Metanephrines?. <i>Clinical Chemistry</i> , 2007, 53, 352-354.	1.5	110
151	Superiority of Fluorodeoxyglucose Positron Emission Tomography to Other Functional Imaging Techniques in the Evaluation of Metastatic SDHB-Associated Pheochromocytoma and Paraganglioma. <i>Journal of Clinical Oncology</i> , 2007, 25, 2262-2269.	0.8	316
152	The effect of crossing legs on blood pressure. <i>Blood Pressure Monitoring</i> , 2007, 12, 189-193.	0.4	18
153	Prevalence and Persistence of Masked Hypertension in Treated Hypertensive Patients. <i>American Journal of Hypertension</i> , 2007, 20, 1258-1265.	1.0	17
154	Emergencies Caused by Pheochromocytoma, Neuroblastoma, or Ganglioneuroma. <i>Endocrinology and Metabolism Clinics of North America</i> , 2006, 35, 699-724.	1.2	65
155	The optimal scheme of self blood pressure measurement as determined from ambulatory blood pressure recordings. <i>Journal of Hypertension</i> , 2006, 24, 1541-1548.	0.3	66
156	Prevalence of the white-coat effect at multiple visits before and during treatment. <i>Journal of Hypertension</i> , 2006, 24, 2357-2363.	0.3	40
157	The position of the arm during blood pressure measurement in sitting position. <i>Blood Pressure Monitoring</i> , 2006, 11, 309-313.	0.4	28
158	Biochemical Diagnosis and Localization of Pheochromocytoma: Can We Reach a Consensus?. <i>Annals of the New York Academy of Sciences</i> , 2006, 1073, 332-347.	1.8	115
159	Gene Expression Profiling of Benign and Malignant Pheochromocytoma. <i>Annals of the New York Academy of Sciences</i> , 2006, 1073, 541-556.	1.8	59
160	Sympathetic nervous system function in HIV-associated adipose redistribution syndrome. <i>Aids</i> , 2006, 20, 773-775.	1.0	17
161	Transport within the Interstitial Space, Rather Than Membrane Permeability, Determines Norepinephrine Recovery in Microdialysis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 840-846.	1.3	6
162	Hoe betrouwbaar zijn de bloeddrukbepalingen met elektronische apparatuur?. , 2006, , 2381-2383.		0

#	ARTICLE	IF	CITATIONS
163	Side effects of ambulatory blood pressure monitoring. <i>Blood Pressure Monitoring</i> , 2005, 10, 151-155.	0.4	25
164	Plasma metanephrines in renal failure. <i>Kidney International</i> , 2005, 67, 668-677.	2.6	73
165	Pheochromocytoma Catecholamine Phenotypes and Prediction of Tumor Size and Location by Use of Plasma Free Metanephrines. <i>Clinical Chemistry</i> , 2005, 51, 735-744.	1.5	177
166	Phaeochromocytoma. <i>Lancet, The</i> , 2005, 366, 665-675.	6.3	1,462
167	Plasma Metanephrine Levels Are Decreased in Type 1 Diabetic Patients with a Severely Impaired Epinephrine Response to Hypoglycemia, Indicating Reduced Adrenomedullary Stores of Epinephrine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2057-2061.	1.8	11
168	Pitfall in HPLC Assay for Urinary Metanephrines: An Unusual Type of Interference Caused by Methenamine Intake. <i>Clinical Chemistry</i> , 2004, 50, 1097-1099.	1.5	13
169	Cardiovascular Responses to Stress after Carotid Baroreceptor Denervation in Humans. <i>Annals of the New York Academy of Sciences</i> , 2004, 1018, 515-519.	1.8	36
170	Long-term effects of unilateral carotid endarterectomy on arterial baroreflex function. <i>Clinical Autonomic Research</i> , 2004, 14, 72-79.	1.4	51
171	The role of carotid chemoreceptors in the sympathetic activation by adenosine in humans. <i>Clinical Science</i> , 2004, 106, 75-82.	1.8	11
172	Normetanephrine and Metanephrine. , 2004, , 387-390.		0
173	Pheochromocytoma as an endocrine emergency. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2003, 4, 121-128.	2.6	87
174	Denervation of Carotid Baroreceptors and Chemoreceptors in Humans. <i>Journal of Physiology</i> , 2003, 553, 3-11.	1.3	146
175	Occam's razor; anaemia and orthostatic hypotension. <i>Lancet, The</i> , 2003, 362, 1282.	6.3	5
176	Stability of Plasma Free Metanephrines during Collection and Storage as Assessed by an Optimized HPLC Method with Electrochemical Detection. <i>Clinical Chemistry</i> , 2003, 49, 1951-1953.	1.5	40
177	Biochemical Diagnosis of Pheochromocytoma: How to Distinguish True- from False-Positive Test Results. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2656-2666.	1.8	447
178	Baroreflex Control of Muscle Sympathetic Nerve Activity After Carotid Body Tumor Resection. <i>Hypertension</i> , 2003, 42, 143-149.	1.3	30
179	Antecedent Adrenaline Attenuates the Responsiveness to But Not the Release of Counterregulatory Hormones during Subsequent Hypoglycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5462-5467.	1.8	13
180	Influence of body and arm position on blood pressure readings. <i>Journal of Hypertension</i> , 2003, 21, 237-241.	0.3	63

#	ARTICLE	IF	CITATIONS
181	Baroreflex and chemoreflex function after bilateral carotid body tumor resection. <i>Journal of Hypertension</i> , 2003, 21, 591-599.	0.3	75
182	Biochemical Diagnosis of Pheochromocytoma. , 2003, 31, 76-106.		54
183	Long-Term Effects of Carotid Sinus Denervation on Arterial Blood Pressure in Humans. <i>Circulation</i> , 2002, 105, 1329-1335.	1.6	110
184	Biochemical Diagnosis of Pheochromocytoma. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 1427-34.	3.8	994
185	Acute intrarenal administration of cortisol has no effect on renal blood flow in hypertensive individuals. <i>Journal of Hypertension</i> , 2002, 20, 2275-2283.	0.3	9
186	Effect of glycyrrhetic acid on 11 $\beta$ -hydroxysteroid dehydrogenase activity in normotensive and hypertensive subjects. <i>Clinical Science</i> , 2002, 102, 203.	1.8	9
187	Choice of biochemical test for diagnosis of pheochromocytoma: Validation of plasma metanephrines. <i>Current Hypertension Reports</i> , 2002, 4, 250-255.	1.5	25
188	Catecholamine Phenotyping: Clues to the Diagnosis, Treatment, and Pathophysiology of Neurogenetic Disorders. <i>Journal of Neurochemistry</i> , 2002, 67, 1781-1790.	2.1	11
189	Arterial baroreflex and peripheral chemoreflex function after radiotherapy for laryngeal or pharyngeal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 53, 1203-1210.	0.4	25
190	New Advances in the Biochemical Diagnosis of Pheochromocytoma. <i>Annals of the New York Academy of Sciences</i> , 2002, 970, 29-40.	1.8	68
191	Pheochromocytomas in von Hippel-Lindau Syndrome and Multiple Endocrine Neoplasia Type 2 Display Distinct Biochemical and Clinical Phenotypes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1999-2008.	1.8	262
192	Comparison of two indices for forearm noradrenaline release in humans. <i>Clinical Science</i> , 2000, 99, 363.	1.8	4
193	Orthostatic Tolerance, Cerebral Oxygenation, and Blood Velocity in Humans With Sympathetic Failure. <i>Stroke</i> , 2000, 31, 1608-1614.	1.0	106
194	Influence of different supine body positions on blood pressure. <i>Journal of Hypertension</i> , 2000, 18, 1731-1736.	0.3	24
195	Sympathoadrenal activation and the dumping syndrome after gastric surgery. <i>Clinical Autonomic Research</i> , 2000, 10, 301-308.	1.4	22
196	Plasma metanephrines: a novel and cost-effective test for pheochromocytoma. <i>Brazilian Journal of Medical and Biological Research</i> , 2000, 33, 1157-1169.	0.7	43
197	Plasma Normetanephrine and Metanephrine for Detecting Pheochromocytoma in von Hippel-Lindau Disease and Multiple Endocrine Neoplasia Type 2. <i>New England Journal of Medicine</i> , 1999, 340, 1872-1879.	13.9	335
198	A Test of the "Epinephrine Hypothesis" in Humans. <i>Hypertension</i> , 1999, 33, 36-43.	1.3	20

#	ARTICLE	IF	CITATIONS
199	Arm position is important for blood pressure measurement. <i>Journal of Human Hypertension</i> , 1999, 13, 105-109.	1.0	32
200	Reproducibility of ambulatory blood pressure monitoring in daily practice. <i>Journal of Human Hypertension</i> , 1999, 13, 303-308.	1.0	55
201	Influence of the arm position on intra-arterial blood pressure measurement. <i>Journal of Human Hypertension</i> , 1998, 12, 157-160.	1.0	34
202	Insulin stimulates epinephrine release under euglycemic conditions in humans. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 243-249.	1.5	25
203	Plasma Metanephrines Are Markers of Pheochromocytoma Produced by Catechol-O-Methyltransferase Within Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 2175-2185.	1.8	219
204	Haemodynamic actions of insulin. <i>Current Opinion in Nephrology and Hypertension</i> , 1998, 7, 99-106.	1.0	10
205	Does it matter whether blood pressure measurements are taken with subjects sitting or supine?. <i>Journal of Hypertension</i> , 1998, 16, 263-268.	0.3	83
206	Different relationships of spillover to release of norepinephrine in human heart, kidneys, and forearm. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1998, 275, R165-R173.	0.9	25
207	Plasma Metanephrines Are Markers of Pheochromocytoma Produced by Catechol-O-Methyltransferase Within Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 2175-2185.	1.8	57
208	Cardiovascular Pharmacology of Purines. <i>Clinical Science</i> , 1997, 92, 13-24.	1.8	93
209	Genetic Deficiencies of Monoamine Oxidase Enzymes: A Key to Understanding the Function of the Enzymes in Humans. <i>Advances in Pharmacology</i> , 1997, 42, 297-301.	1.2	10
210	Clues to the Diagnosis of Pheochromocytoma from the Differential Tissue Metabolism of Catecholamines. <i>Advances in Pharmacology</i> , 1997, 42, 374-377.	1.2	5
211	Long-Term $\beta$ -Adrenergic Blockade Restores Adrenomedullary Activity in Primary Hypertension. <i>Journal of Cardiovascular Pharmacology</i> , 1997, 30, 338-342.	0.8	5
212	Adrenomedullary Secretion of Epinephrine Is Increased in Mild Essential Hypertension. <i>Hypertension</i> , 1997, 29, 1303-1308.	1.3	20
213	Differential Effects of Low- and High-Intensity Lower Body Negative Pressure on Noradrenaline and Adrenaline Kinetics in Humans. <i>Clinical Science</i> , 1996, 90, 337-343.	1.8	21
214	Intravenous instrumentation alters the autonomic state in humans. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 73, 113-116.	1.2	7
215	Presynaptic Inhibition of Norepinephrine Release From Sympathetic Nerve Endings by Endogenous Adenosine. <i>Hypertension</i> , 1996, 27, 933-938.	1.3	49
216	Circulating adrenaline is not involved in the circadian blood pressure profile. <i>Journal of Hypertension</i> , 1995, 13, 1585-1588.	0.3	0

#	ARTICLE	IF	CITATIONS
217	Plasma Metanephrines in the Diagnosis of Pheochromocytoma. <i>Annals of Internal Medicine</i> , 1995, 123, 101.	2.0	222
218	Plasma Metadrenalines: Do they Provide Useful Information about Sympatho-Adrenal Function and Catecholamine Metabolism?. <i>Clinical Science</i> , 1995, 88, 533-542.	1.8	105
219	Clinical Pharmacokinetics and Efficacy of Renin Inhibitors. <i>Clinical Pharmacokinetics</i> , 1995, 29, 6-14.	1.6	34
220	Atrial Natriuretic Factor Potentiates the Human Forearm Vasoconstrictor Response to Sympathetic Stimulation. <i>Clinical Science</i> , 1994, 86, 275-283.	1.8	6
221	Efficacy and tolerability of the renin inhibitor Ro 42-5892 in patients with hypertension. <i>Clinical Pharmacology and Therapeutics</i> , 1993, 54, 567-577.	2.3	20
222	Accuracy and Reproducibility of 30 Devices for Self-Measurement of Arterial Blood Pressure. <i>American Journal of Hypertension</i> , 1993, 6, 873-879.	1.0	25
223	Effect of Chronic Smoking on Endothelium-Dependent Vascular Relaxation in Humans. <i>Clinical Science</i> , 1993, 85, 51-55.	1.8	49
224	Value of the plasma norepinephrine/3,4-dihydroxyphenylglycol ratio for the diagnosis of pheochromocytoma. <i>American Journal of Medicine</i> , 1992, 92, 147-152.	0.6	23
225	Role of the wrist cuff in forearm plethysmography. <i>Clinical Science</i> , 1991, 80, 413-417.	1.8	67
226	Adenosine Attenuates the Vasoconstrictor Response to the Cold Pressor Test in Humans. <i>Journal of Cardiovascular Pharmacology</i> , 1991, 17, 1019-1022.	0.8	7
227	Caffeine and theophylline attenuate adenosine-induced vasodilation in humans. <i>Clinical Pharmacology and Therapeutics</i> , 1990, 48, 410-418.	2.3	125
228	Ephedrine Improves Microcirculation in the Diabetic Neuropathic Foot. <i>Angiology</i> , 1989, 40, 1030-1034.	0.8	9
229	Somatostatin Analog Octreotide (SMS 201-995) Prevents the Decrease in Blood Pressure After Oral Glucose Loading in the Elderly*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 68, 752-756.	1.8	52
230	Cardiovascular responsiveness to norepinephrine in mild essential hypertension. <i>American Journal of Cardiology</i> , 1989, 63, 1231-1234.	0.7	6
231	The Influence of Age and Blood Pressure on the Hemodynamic and Humoral Response to Head-Up Tilt. <i>Journal of the American Geriatrics Society</i> , 1989, 37, 528-532.	1.3	35
232	Disparate effects of mental stress on plasma noradrenaline in young normotensive and hypertensive subjects. <i>Journal of Hypertension</i> , 1989, 7, 317-324.	0.3	15
233	Adrenoceptors on blood cells in patients with essential hypertension before and after mental stress. <i>Journal of Hypertension</i> , 1989, 7, 519-524.	0.3	13
234	Comparison of blood pressure response to exogenous epinephrine in hypertensive men and women. <i>American Journal of Cardiology</i> , 1988, 61, 1288-1291.	0.7	11

#	ARTICLE	IF	CITATIONS
235	Reproducibility of haemodynamic and plasma catecholamine responses to isometric exercise and mental arithmetic in normo- and hyper-tensive subjects. <i>Clinical Science</i> , 1988, 75, 615-619.	1.8	9
236	Antihypertensive Treatment and Postprandial Blood Pressure Reduction in the Elderly. <i>Gerontology</i> , 1987, 33, 363-368.	1.4	24
237	Reduced imprecision of the radioenzymatic assay of plasma catecholamines by improving the stability of the internal standards. <i>Clinica Chimica Acta</i> , 1986, 156, 221-225.	0.5	26
238	The influence of intrinsic sympathomimetic activity and beta-1 receptor selectivity on the recovery of finger skin temperature after finger cooling in normotensive subjects. <i>Clinical Pharmacology and Therapeutics</i> , 1986, 39, 353-357.	2.3	5
239	Fatal hepatitis after treatment with isoniazid and rifampicin in a patient on anticonvulsant therapy. <i>Tubercle</i> , 1983, 64, 125-128.	0.7	8
240	Orthostatic Hypotension Due to Arterial Baroreflex Failure. , 0, , 141-143.		0
241	Treatment of Pheochromocytoma. , 0, , 109-113.		0
242	Current Trends in Genetics of Pheochromocytoma. , 0, , 30-40.		2
243	Catecholamines and Adrenergic Receptors. , 0, , 41-71.		2
244	Current Trends in Biochemical Diagnosis of Pheochromocytoma. , 0, , 72-92.		2
245	Current Trends in Localization of Pheochromocytoma. , 0, , 93-108.		1
246	Future Trends and Perspectives. , 0, , 114-119.		0
247	Clinical Presentation of Pheochromocytoma. , 0, , 8-29.		1