

# Graeme Eisenhofer

## List of Publications by Year in descending order

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492  
papers

32,470  
citations

3325

91  
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6113

159  
g-index

514  
all docs

514  
docs citations

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times ranked

17958  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pheochromocytoma and Paraganglioma: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1915-1942.	1.8	2,031
2	Phaeochromocytoma. <i>Lancet, The</i> , 2005, 366, 665-675.	6.3	1,462
3	Biochemical Diagnosis of Pheochromocytoma. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 1427-34.	3.8	994
4	Catecholamine Metabolism: A Contemporary View with Implications for Physiology and Medicine. <i>Pharmacological Reviews</i> , 2004, 56, 331-349.	7.1	849
5	Pheochromocytoma: recommendations for clinical practice from the First International Symposium. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 92-102.	2.9	581
6	Recent Advances in Genetics, Diagnosis, Localization, and Treatment of Pheochromocytoma. <i>Annals of Internal Medicine</i> , 2001, 134, 315.	2.0	512
7	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
8	Cardiac Sympathetic Nerve Function in Congestive Heart Failure. <i>Circulation</i> , 1996, 93, 1667-1676.	1.6	376
9	Comparison of 18F-Fluoro-L-DOPA, 18F-Fluoro-Deoxyglucose, and 18F-Fluorodopamine PET and 123I-MIBG Scintigraphy in the Localization of Pheochromocytoma and Paraganglioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4757-4767.	1.8	361
10	Sources and Significance of Plasma Levels of Catechols and Their Metabolites in Humans. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 305, 800-811.	1.3	355
11	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
12	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
13	Sympathetic Cardioneuropathy in Dysautonomias. <i>New England Journal of Medicine</i> , 1997, 336, 696-702.	13.9	309
14	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
15	Substantial Production of Dopamine in the Human Gastrointestinal Tract. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3864-3871.	1.8	301
16	Malignant pheochromocytoma: current status and initiatives for future progress. <i>Endocrine-Related Cancer</i> , 2004, 11, 423-436.	1.6	299
17	High Frequency of SDHB Germline Mutations in Patients with Malignant Catecholamine-Producing Paragangliomas: Implications for Genetic Testing. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4505-4509.	1.8	299
18	The role of neuronal and extraneuronal plasma membrane transporters in the inactivation of peripheral catecholamines. , 2001, 91, 35-62.		292

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19	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
20	<i>MAX</i> Mutations Cause Hereditary and Sporadic Pheochromocytoma and Paraganglioma. <i>Clinical Cancer Research</i> , 2012, 18, 2828-2837.	3.2	277
21	Simultaneous measurements of cardiac noradrenaline spillover and sympathetic outflow to skeletal muscle in humans.. <i>Journal of Physiology</i> , 1992, 453, 45-58.	1.3	265
22	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
23	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
24	Increased Cardiac Adrenergic Drive Precedes Generalized Sympathetic Activation in Human Heart Failure. <i>Circulation</i> , 1997, 95, 169-175.	1.6	255
25	Staging and Functional Characterization of Pheochromocytoma and Paraganglioma by <sup>18</sup> F-Fluorodeoxyglucose ( <sup>18</sup> F-FDG) Positron Emission Tomography. <i>Journal of the National Cancer Institute</i> , 2012, 104, 700-708.	3.0	240
26	Superiority of 6-[ <sup>18</sup> F]-Fluorodopamine Positron Emission Tomography Versus [ <sup>131</sup> I]-Metaiodobenzylguanidine Scintigraphy in the Localization of Metastatic Pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4083-4087.	1.8	237
27	Adrenomedullary Dysplasia and Hypofunction in Patients with Classic 21-Hydroxylase Deficiency. <i>New England Journal of Medicine</i> , 2000, 343, 1362-1368.	13.9	229
28	Plasma dihydroxyphenylglycol and the intraneuronal disposition of norepinephrine in humans.. <i>Journal of Clinical Investigation</i> , 1988, 81, 213-220.	3.9	229
29	Cardiovascular manifestations of phaeochromocytoma. <i>Journal of Hypertension</i> , 2011, 29, 2049-2060.	0.3	224
30	Plasma Metanephrines in the Diagnosis of Pheochromocytoma. <i>Annals of Internal Medicine</i> , 1995, 123, 101.	2.0	222
31	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
32	<sup>6</sup> -[ <sup>18</sup> F]Fluorodopamine Positron Emission Tomographic (PET) Scanning for Diagnostic Localization of Pheochromocytoma. <i>Hypertension</i> , 2001, 38, 6-8.	1.3	215
33	Improved assay for plasma dihydroxyphenylacetic acid and other catechols using high-performance liquid chromatography with electrochemical detection. <i>Biomedical Applications</i> , 1994, 653, 131-138.	1.7	213
34	Biochemical and Clinical Manifestations of Dopamine-Producing Paragangliomas: Utility of Plasma Methoxytyramine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2068-2075.	1.8	213
35	Adrenocortical carcinomas and malignant phaeochromocytomas: ESMO and EURACAN Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2020, 31, 1476-1490.	0.6	209
36	Cardiac sympathetic nervous activity in congestive heart failure. Evidence for increased neuronal norepinephrine release and preserved neuronal uptake.. <i>Circulation</i> , 1993, 88, 136-145.	1.6	197

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37	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
38	Distinct gene expression profiles in norepinephrine- and epinephrine-producing hereditary and sporadic pheochromocytomas: activation of hypoxia-driven angiogenic pathways in von Hippel-Lindau syndrome. <i>Endocrine-Related Cancer</i> , 2004, 11, 897-911.	1.6	184
39	Current Treatment of Malignant Pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1217-1225.	1.8	180
40	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
41	SDHB/SDHA immunohistochemistry in pheochromocytomas and paragangliomas: a multicenter interobserver variation analysis using virtual microscopy: a Multinational Study of the European Network for the Study of Adrenal Tumors (ENS@T). <i>Modern Pathology</i> , 2015, 28, 807-821.	2.9	176
42	Metastatic Pheochromocytoma/Paraganglioma Related to Primary Tumor Development in Childhood or Adolescence: Significant Link to SDHB Mutations. <i>Journal of Clinical Oncology</i> , 2011, 29, 4137-4142.	0.8	170
43	Catecholamine metabolomic and secretory phenotypes in pheochromocytoma. <i>Endocrine-Related Cancer</i> , 2010, 18, 97-111.	1.6	169
44	Haploinsufficiency of steroidogenic factor-1 in mice disrupts adrenal development leading to an impaired stress response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 14488-14493.	3.3	167
45	Increased Sympathetic Nerve Activity in Renovascular Hypertension. <i>Circulation</i> , 1999, 99, 2537-2542.	1.6	163
46	Laboratory Evaluation of Pheochromocytoma and Paraganglioma. <i>Clinical Chemistry</i> , 2014, 60, 1486-1499.	1.5	161
47	In vivo measurement of neuronal uptake of norepinephrine in the human heart. <i>Circulation</i> , 1988, 78, 41-48.	1.6	157
48	Understanding catecholamine metabolism as a guide to the biochemical diagnosis of pheochromocytoma. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2001, 2, 297-311.	2.6	156
49	Long-term outcome in relation to renal sympathetic activity in patients with chronic heart failure. <i>European Heart Journal</i> , 2005, 26, 906-913.	1.0	150
50	Functional Imaging of Endocrine Tumors: Role of Positron Emission Tomography. <i>Endocrine Reviews</i> , 2004, 25, 568-580.	8.9	145
51	Whole-Exome Sequencing Identifies MDH2 as a New Familial Paraganglioma Gene. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	143
52	Specific genetic deficiencies of the A and B isoenzymes of monoamine oxidase are characterized by distinct neurochemical and clinical phenotypes. <i>Journal of Clinical Investigation</i> , 1996, 97, 1010-1019.	3.9	139
53	Children with Classic Congenital Adrenal Hyperplasia Have Elevated Serum Leptin Concentrations and Insulin Resistance: Potential Clinical Implications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2114-2120.	1.8	136
54	Sympathetically mediated effects of mental stress on the cardiac microcirculation of patients with coronary artery disease. <i>American Journal of Cardiology</i> , 1995, 76, 125-130.	0.7	131

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55	Dietary Influences on Plasma and Urinary Metanephrines: Implications for Diagnosis of Catecholamine-Producing Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2841-2849.	1.8	131
56	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
57	Urine steroid metabolomics for the differential diagnosis of adrenal incidentalomas in the EURINE-ACT study: a prospective test validation study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 773-781.	5.5	129
58	Genotype-Specific Steroid Profiles Associated With Aldosterone-Producing Adenomas. <i>Hypertension</i> , 2016, 67, 139-145.	1.3	127
59	Personalized Management of Pheochromocytoma and Paraganglioma. <i>Endocrine Reviews</i> , 2022, 43, 199-239.	8.9	127
60	Mass Spectrometry-Based Adrenal and Peripheral Venous Steroid Profiling for Subtyping Primary Aldosteronism. <i>Clinical Chemistry</i> , 2016, 62, 514-524.	1.5	123
61	Adverse Drug Reactions in Patients with Pheochromocytoma. <i>Drug Safety</i> , 2007, 30, 1031-1062.	1.4	122
62	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
63	Characteristics of Pediatric vs Adult Pheochromocytomas and Paragangliomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1122-1132.	1.8	120
64	Current Management of Pheochromocytoma/Paraganglioma: A Guide for the Practicing Clinician in the Era of Precision Medicine. <i>Cancers</i> , 2019, 11, 1505.	1.7	120
65	Catecholamine Synthesis is Mediated by Tyrosinase in the Absence of Tyrosine Hydroxylase. <i>Journal of Neuroscience</i> , 1999, 19, 3519-3526.	1.7	119
66	Simultaneous determination of plasma noradrenaline and adrenaline kinetics. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 341, 192-9.	1.4	118
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	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
69	Regional release and removal of catecholamines and extraneuronal metabolism to metanephrines. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 3009-3017.	1.8	115
70	Positron emission tomographic imaging of cardiac sympathetic innervation and function.. <i>Circulation</i> , 1990, 81, 1606-1621.	1.6	114
71	Sympathetic nervous function in human heart as assessed by cardiac spillovers of dihydroxyphenylglycol and norepinephrine.. <i>Circulation</i> , 1992, 85, 1775-1785.	1.6	114
72	Update on Modern Management of Pheochromocytoma and Paraganglioma. <i>Endocrinology and Metabolism</i> , 2017, 32, 152.	1.3	113

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73	A novel nonneuronal catecholaminergic system: exocrine pancreas synthesizes and releases dopamine.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 10377-10382.	3.3	112
74	Biochemically Silent Abdominal Paragangliomas in Patients with Mutations in the Succinate Dehydrogenase Subunit B Gene. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4826-4832.	1.8	111
75	Krebs Cycle Metabolite Profiling for Identification and Stratification of Pheochromocytomas/Paragangliomas due to Succinate Dehydrogenase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3903-3911.	1.8	111
76	Is Supine Rest Necessary before Blood Sampling for Plasma Metanephrines?. Clinical Chemistry, 2007, 53, 352-354.	1.5	110
77	Positron emission tomographic imaging of cardiac sympathetic Innervation using 6-[ <sup>18</sup> F]Fluorodopamine: Initial findings in humans. Journal of the American College of Cardiology, 1993, 22, 1961-1971.	1.2	106
78	Plasma Metadrenalines: Do they Provide Useful Information about Sympatho-Adrenal Function and Catecholamine Metabolism?. Clinical Science, 1995, 88, 533-542.	1.8	105
79	Utility of Plasma Free Metanephrines for Detecting Childhood Pheochromocytoma. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 1955-1960.	1.8	104
80	Update on pediatric pheochromocytoma. Pediatric Nephrology, 2009, 24, 943-950.	0.9	102
81	Increased norepinephrine spillover into the jugular veins in essential hypertension.. Hypertension, 1992, 19, 62-69.	1.3	101
82	The Effects of Carbidopa on Uptake of 6- <sup>18</sup> F-Fluoro-L-DOPA in PET of Pheochromocytoma and Extraadrenal Abdominal Paraganglioma. Journal of Nuclear Medicine, 2007, 48, 1599-1606.	2.8	101
83	3,4-Dihydroxyphenylacetaldehyde potentiates the toxic effects of metabolic stress in PC12 cells. Brain Research, 2000, 868, 191-201.	1.1	99
84	Analysis of plasma 3-methoxytyramine, normetanephrine and metanephrine by ultraperformance liquid chromatography tandem mass spectrometry: utility for diagnosis of dopamine-producing metastatic phaeochromocytoma. Annals of Clinical Biochemistry, 2013, 50, 147-155.	0.8	99
85	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
86	Source and physiological significance of plasma 3,4-dihydroxyphenylglycol and 3-methoxy-4-hydroxyphenylglycol. Journal of the Autonomic Nervous System, 1988, 24, 1-14.	1.9	96
87	Cardiac Sympathetic Dysautonomia in Chronic Orthostatic Intolerance Syndromes. Circulation, 2002, 106, 2358-2365.	1.6	96
88	Mesenteric Organ Production, Hepatic Metabolism, and Renal Elimination of Norepinephrine and Its Metabolites in Humans. Journal of Neurochemistry, 1996, 66, 1565-1573.	2.1	96
89	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
90	Sources and Physiological Significance of Plasma Dopamine Sulfate. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 2523-2531.	1.8	95

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91	Diagnostic Tests and Biomarkers for Pheochromocytoma and Extra-adrenal Paraganglioma: From Routine Laboratory Methods to Disease Stratification. <i>Endocrine Pathology</i> , 2012, 23, 4-14.	5.2	95
92	Current Progress and Future Challenges in the Biochemical Diagnosis and Treatment of Pheochromocytomas and Paragangliomas. <i>Hormone and Metabolic Research</i> , 2008, 40, 329-337.	0.7	94
93	Direct determination of homovanillic acid release from the human brain, and indicator of central dopaminergic activity. <i>Life Sciences</i> , 1991, 49, 1061-1072.	2.0	93
94	Downregulation of metastasis suppressor genes in malignant pheochromocytoma. <i>International Journal of Cancer</i> , 2005, 114, 139-143.	2.3	92
95	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
96	Neuronal Source of Plasma Dihydroxyphenylalanine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 64, 856-861.	1.8	88
97	Cardiac norepinephrine kinetics in hypertrophic cardiomyopathy.. <i>Circulation</i> , 1989, 79, 836-844.	1.6	88
98	Cardiac sympathetic denervation preceding motor signs in Parkinson disease. <i>Clinical Autonomic Research</i> , 2007, 17, 118-121.	1.4	88
99	Pheochromocytoma as an endocrine emergency. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2003, 4, 121-128.	2.6	87
100	Pheochromocytoma crisis induced by glucocorticoids: a report of four cases and review of the literature. <i>European Journal of Endocrinology</i> , 2008, 158, 423-429.	1.9	86
101	Biochemical diagnosis, localization and management of pheochromocytoma: focus on multiple endocrine neoplasia type 2 in relation to other hereditary syndromes and sporadic forms of the tumour. <i>Journal of Internal Medicine</i> , 2005, 257, 60-68.	2.7	85
102	Radiofrequency Ablation: a Novel Approach for Treatment of Metastatic Pheochromocytoma. <i>Journal of the National Cancer Institute</i> , 2001, 93, 648-649.	3.0	83
103	Metabolic stress in PC12 cells induces the formation of the endogenous dopaminergic neurotoxin, 3,4-dihydroxyphenylacetaldehyde. , 2000, 60, 552-558.		82
104	Simultaneous liquid chromatography tandem mass spectrometric determination of urinary free metanephrines and catecholamines, with comparisons of free and deconjugated metabolites. <i>Clinica Chimica Acta</i> , 2013, 418, 50-58.	0.5	82
105	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
106	Tyrosinase: a developmentally specific major determinant of peripheral dopamine. <i>FASEB Journal</i> , 2003, 17, 1248-1255.	0.2	81
107	Plasma norepinephrine pharmacokinetics during mental challenge.. <i>Psychosomatic Medicine</i> , 1987, 49, 591-605.	1.3	80
108	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

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109	The role of 6-[ <sup>18</sup> F]fluorodopamine positron emission tomography in the localization of adrenal pheochromocytoma associated with von Hippel-Lindau syndrome. <i>European Journal of Endocrinology</i> , 2007, 156, 483-487.	1.9	78
110	The effects of acute and chronic ingestion of ethanol on the autonomic nervous system. <i>Drug and Alcohol Dependence</i> , 1986, 18, 319-328.	1.6	76
111	Pubertal and Gender-Related Changes in the Sympathoadrenal System in Healthy Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 5038-5043.	1.8	76
112	Pheochromocytoma: Diagnosis and management update. <i>Current Hypertension Reports</i> , 2004, 6, 477-484.	1.5	76
113	Subclinical phaeochromocytoma. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2012, 26, 507-515.	2.2	76
114	Use of <sup>18</sup> F-fluorodopamine positron emission tomography (PET) as first-line investigation for the diagnosis and localization of non-metastatic and metastatic pheochromocytoma (PHEO). <i>Clinical Endocrinology</i> , 2009, 71, 11-17.	1.2	74
115	Impaired adrenal catecholamine system function in mice with deficiency of the ascorbic acid transporter (SVCT2). <i>FASEB Journal</i> , 2003, 17, 1-13.	0.2	73
116	Plasma metanephrines in renal failure. <i>Kidney International</i> , 2005, 67, 668-677.	2.6	73
117	Targeted Exome Sequencing of Krebs Cycle Genes Reveals Candidate Cancer-Predisposing Mutations in Pheochromocytomas and Paragangliomas. <i>Clinical Cancer Research</i> , 2017, 23, 6315-6324.	3.2	73
118	Opposing effects of HIF1 $\alpha$ and HIF2 $\alpha$ on chromaffin cell phenotypic features and tumor cell proliferation: Insights from MYC-associated factor X. <i>International Journal of Cancer</i> , 2014, 135, 2054-2064.	2.3	72
119	Sympathetic discharge to mesenteric organs and the liver. Evidence for substantial mesenteric organ norepinephrine spillover. <i>Journal of Clinical Investigation</i> , 1996, 97, 1640-1646.	3.9	70
120	Pheochromocytoma – update on disease management. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2012, 3, 11-26.	1.4	70
121	Plasma Steroid Metabolome Profiling for Diagnosis and Subtyping Patients with Cushing Syndrome. <i>Clinical Chemistry</i> , 2018, 64, 586-596.	1.5	70
122	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and the neuroendocrine stress axis. <i>Molecular Psychiatry</i> , 2020, 25, 1611-1617.	4.1	70
123	GLS-driven glutamine catabolism contributes to prostate cancer radiosensitivity by regulating the redox state, stemness and ATG5-mediated autophagy. <i>Theranostics</i> , 2021, 11, 7844-7868.	4.6	70
124	Is There a Third Peripheral Catecholaminergic System? Endogenous Dopamine as an Autocrine/Paracrine Substance Derived from Plasma DOPA and Inactivated by Conjugation. <i>Hypertension Research</i> , 1995, 18, S93-S99.	1.5	69
125	The Importance of Adrenocortical Glucocorticoids for Adrenomedullary and Physiological Response to Stress: A Study in Isolated Glucocorticoid Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5920-5924.	1.8	69
126	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



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127	Biochemical Diagnosis of Pheochromocytoma—Is it Time to Switch to Plasma-Free Metanephrines?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 550-552.	1.8	66
128	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
129	Emergencies Caused by Pheochromocytoma, Neuroblastoma, or Ganglioneuroma. <i>Endocrinology and Metabolism Clinics of North America</i> , 2006, 35, 699-724.	1.2	65
130	1,111 Patients with Adrenal Incidentalomas Observed at a Single Endocrinological Center: Incidence of Chromaffin Tumors. <i>Annals of the New York Academy of Sciences</i> , 2006, 1073, 38-46.	1.8	65
131	Plasma Metanephrine for Assessing the Selectivity of Adrenal Venous Sampling. <i>Hypertension</i> , 2013, 62, 1152-1157.	1.3	65
132	Urinary excretion of dihydroxyphenylalanine and dopamine during alterations of dietary salt intake in humans. <i>Clinical Science</i> , 1989, 76, 517-522.	1.8	64
133	Stress Dose of Hydrocortisone Is Not Beneficial in Patients with Classic Congenital Adrenal Hyperplasia Undergoing Short-Term, High-Intensity Exercise. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3679-3684.	1.8	64
134	Patients with Classic Congenital Adrenal Hyperplasia Have Decreased Epinephrine Reserve and Defective Glucose Elevation in Response to High-Intensity Exercise. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 591-597.	1.8	64
135	Regulation of endothelial protein C receptor shedding by cytokines is mediated through differential activation of MAP kinase signaling pathways. <i>Experimental Cell Research</i> , 2009, 315, 2673-2682.	1.2	64
136	Plasma dihydroxyphenylglycol for estimation of noradrenaline neuronal re-uptake in the sympathetic nervous system in vivo. <i>Clinical Science</i> , 1989, 76, 171-182.	1.8	63
137	Succinate-to-Fumarate Ratio as a New Metabolic Marker to Detect the Presence of SDHB/D-related Paraganglioma: Initial Experimental and Ex Vivo Findings. <i>Endocrinology</i> , 2014, 155, 27-32.	1.4	63
138	Adipocyte-Specific Hypoxia-Inducible Factor 2 $\alpha$ Deficiency Exacerbates Obesity-Induced Brown Adipose Tissue Dysfunction and Metabolic Dysregulation. <i>Molecular and Cellular Biology</i> , 2016, 36, 376-393.	1.1	63
139	Mutations in MDH2, Encoding a Krebs Cycle Enzyme, Cause Early-Onset Severe Encephalopathy. <i>American Journal of Human Genetics</i> , 2017, 100, 151-159.	2.6	63
140	PheoSeq. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 575-588.	1.2	63
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