Graeme Eisenhofer

List of Publications by Year in descending order

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494 papers 32,470 citations

91 h-index 159

514 all docs

514 docs citations

514 times ranked

17958 citing authors

g-index

#	Article	IF	Citations
1	Scoping review of COVID-19-related systematic reviews and meta-analyses: can we really have confidence in their results?. Postgraduate Medical Journal, 2022, 98, 372-379.	1.8	5
2	Personalized Management of Pheochromocytoma and Paraganglioma. Endocrine Reviews, 2022, 43, 199-239.	20.1	127
3	Hypoxia-inducible Factor 2α: A Key Player in Tumorigenesis and Metastasis of Pheochromocytoma and Paraganglioma?. Experimental and Clinical Endocrinology and Diabetes, 2022, 130, 282-289.	1.2	12
4	Pre- versus post-operative untargeted plasma nuclear magnetic resonance spectroscopy metabolomics of pheochromocytoma and paraganglioma. Endocrine, 2022, 75, 254-265.	2.3	3
5	Differences in clinical presentation and management between pre- and postsurgical diagnoses of urinary bladder paraganglioma: is there clinical relevance? A systematic review. World Journal of Urology, 2022, 40, 385-390.	2.2	8
6	Plasma Steroid Profiling in Patients With Adrenal Incidentaloma. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1181-e1192.	3 . 6	19
7	Treatment of Pheochromocytoma Cells with Recurrent Cycles of Hypoxia: A New Pseudohypoxic In Vitro Model. Cells, 2022, 11, 560.	4.1	2
8	Report from the HarmoSter study: impact of calibration on comparability of LC-MS/MS measurement of circulating cortisol, 17OH-progesterone and aldosterone. Clinical Chemistry and Laboratory Medicine, 2022, 60, 726-739.	2.3	11
9	Intratumoral heterogeneity of MYC drives medulloblastoma metastasis and angiogenesis. Neuro-Oncology, 2022, 24, 1509-1523.	1.2	12
10	Personalized drug testing in human pheochromocytoma/paraganglioma primary cultures. Endocrine-Related Cancer, 2022, 29, 285-306.	3.1	12
11	Angpt2/Tie2 autostimulatory loop controls tumorigenesis. EMBO Molecular Medicine, 2022, 14, e14364.	6.9	7
12	Head/neck paragangliomas: focus on tumor location, mutational status and plasma methoxytyramine. Endocrine-Related Cancer, 2022, 29, 213-224.	3.1	12
13	The Saline Infusion Test for Primary Aldosteronism: Implications of Immunoassay Inaccuracy. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2027-e2036.	3.6	27
14	Improved Diagnostic Accuracy of Clonidine Suppression Testing Using an Age-Related Cutoff for Plasma Normetanephrine. Hypertension, 2022, 79, 1257-1264.	2.7	8
15	Determinants of disease-specific survival in patients with and without metastatic pheochromocytoma and paraganglioma. European Journal of Cancer, 2022, 169, 32-41.	2.8	18
16	Preanalytical Considerations and Outpatient Versus Inpatient Tests of Plasma Metanephrines to Diagnose Pheochromocytoma. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3689-e3698.	3.6	4
17	Integration of artificial intelligence and plasma steroidomics with laboratory information management systems: application to primary aldosteronism. Clinical Chemistry and Laboratory Medicine, 2022, 60, 1929-1937.	2.3	6
18	Volumetric Modeling of Adrenal Gland Size in Primary Bilateral Macronodular Adrenocortical Hyperplasia. Journal of the Endocrine Society, 2021, 5, bvaa162.	0.2	7

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19	Pregnancy and phaeochromocytoma/paraganglioma: clinical clues affecting diagnosis and outcome – a systematic review. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1264-1272.	2.3	14
20	The longevity gene mIndy (I'm Not Dead, Yet) affects blood pressure through sympathoadrenal mechanisms. JCI Insight, 2021, 6, .	5.0	17
21	GLS-driven glutamine catabolism contributes to prostate cancer radiosensitivity by regulating the redox state, stemness and ATG5-mediated autophagy. Theranostics, 2021, 11, 7844-7868.	10.0	70
22	Loss of sdhb in zebrafish larvae recapitulates human paraganglioma characteristics. Endocrine-Related Cancer, 2021, 28, 65-77.	3.1	9
23	Intrarenal hemodynamics and kidney function in pheochromocytoma and paraganglioma before and after surgical treatment. Blood Pressure, 2021, 30, 1-8.	1.5	0
24	Functional significance of germline EPAS1 variants. Endocrine-Related Cancer, 2021, 28, 97-109.	3.1	6
25	Metastatic pheochromocytoma and paraganglioma: signs and symptoms related to catecholamine secretion. Discover Oncology, 2021, 12, 9.	2.1	5
26	Adrenal Hormone Interactions and Metabolism: A Single Sample Multi-Omics Approach. Hormone and Metabolic Research, 2021, 53, 326-334.	1.5	8
27	Norepinephrine reuptake blockade to treat neurogenic orthostatic hypotension. Clinical Autonomic Research, 2021, 31, 351-353.	2.5	1
28	Harmonization of LC-MS/MS Measurements of Plasma Free Normetanephrine, Metanephrine, and 3-Methoxytyramine. Clinical Chemistry, 2021, 67, 1098-1112.	3.2	20
29	The role of regulated necrosis in endocrine diseases. Nature Reviews Endocrinology, 2021, 17, 497-510.	9.6	35
30	Optimized procedures for testing plasma metanephrines in patients on hemodialysis. Scientific Reports, 2021, 11, 14706.	3.3	5
31	HIF2α regulates the synthesis and release of epinephrine in the adrenal medulla. Journal of Molecular Medicine, 2021, 99, 1655-1666.	3.9	9
32	Analysis of Telomere Maintenance Related Genes Reveals NOP10 as a New Metastatic-Risk Marker in Pheochromocytoma/Paraganglioma. Cancers, 2021, 13, 4758.	3.7	14
33	HIF1 $\hat{l}\pm$ is a direct regulator of steroidogenesis in the adrenal gland. Cellular and Molecular Life Sciences, 2021, 78, 3577-3590.	5.4	15
34	Plasma metanephrines and prospective prediction of tumor location, size and mutation type in patients with pheochromocytoma and paraganglioma. Clinical Chemistry and Laboratory Medicine, 2021, 59, 353-363.	2.3	32
35	Impact of Dietary Sodium Reduction on the Development of Obesity and Type 2 Diabetes in db/db Mice. Hormone and Metabolic Research, 2021, 53, 699-704.	1.5	1
36	Targeted Quantification of Carbon Metabolites Identifies Metabolic Progression Markers and an Undiagnosed Case of SDH-Deficient Clear Cell Renal Cell Carcinoma in a German Cohort. Metabolites, 2021, 11, 764.	2.9	1

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37	Biochemical testing for neuroblastoma using plasma free 3â€Oâ€methyldopa, 3â€methoxytyramine, and normetanephrine. Pediatric Blood and Cancer, 2020, 67, e28081.	1.5	14
38	Effect of Dietary Sodium Modulation on Pig Adrenal Steroidogenesis and Transcriptome Profiles. Hypertension, 2020, 76, 1769-1777.	2.7	5
39	Use of Steroid Profiling Combined With Machine Learning for Identification and Subtype Classification in Primary Aldosteronism. JAMA Network Open, 2020, 3, e2016209.	5.9	53
40	Differential Responses of Urinary Epinephrine and Norepinephrine to 24-h Shift-Work Stressor in Physicians. Frontiers in Endocrinology, 2020, 11, 572461.	3.5	4
41	Adrenocortical carcinomas and malignant phaeochromocytomas: ESMO–EURACAN Clinical Practice Guidelines for diagnosis, treatment and follow-up. Annals of Oncology, 2020, 31, 1476-1490.	1.2	209
42	Left Ventricular Structural and Functional Alterations in Patients With Pheochromocytoma/Paraganglioma Before and After Surgery. JACC: Cardiovascular Imaging, 2020, 13, 2498-2509.	5. 3	18
43	SUN-222 Pre- and Post-Pubertal Reference Ranges for Oxygenated Androgens in Saliva. Journal of the Endocrine Society, 2020, 4, .	0.2	0
44	Prevalence of Diabetes and Hypertension and Their Associated Risks for Poor Outcomes in Covid-19 Patients. Journal of the Endocrine Society, 2020, 4, byaa102.	0.2	56
45	Urine steroid metabolomics for the differential diagnosis of adrenal incidentalomas in the EURINE-ACT study: a prospective test validation study. Lancet Diabetes and Endocrinology,the, 2020, 8, 773-781.	11.4	129
46	Sino-European Differences in the Genetic Landscape and Clinical Presentation of Pheochromocytoma and Paraganglioma. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3295-3307.	3.6	34
47	Retinal arterial remodeling in patients with pheochromocytoma or paraganglioma and its reversibility following surgical treatment. Journal of Hypertension, 2020, 38, 1551-1558.	0.5	3
48	Phaeochromocytoma $\hat{a} \in \text{``'}$ advances through science, collaboration and spreading the word. Nature Reviews Endocrinology, 2020, 16, 621-622.	9.6	8
49	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and the neuroendocrine stress axis. Molecular Psychiatry, 2020, 25, 1611-1617.	7.9	70
50	Commentary on Cryptogenic Cushing Syndrome Due to a White Lie. Clinical Chemistry, 2020, 66, 661-662.	3.2	1
51	Metabolomics, machine learning and immunohistochemistry to predict succinate dehydrogenase mutational status in phaeochromocytomas and paragangliomas. Journal of Pathology, 2020, 251, 378-387.	4.5	23
52	Endocrine Conditions and COVID-19. Hormone and Metabolic Research, 2020, 52, 471-484.	1.5	34
53	Targeting pheochromocytoma/paraganglioma with polyamine inhibitors. Metabolism: Clinical and Experimental, 2020, 110, 154297.	3.4	11
54	Cancer Stem Cells in Pheochromocytoma and Paraganglioma. Frontiers in Endocrinology, 2020, 11, 79.	3.5	20

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55	Glucocorticoid Excess in Patients with Pheochromocytoma Compared with Paraganglioma and Other Forms of Hypertension. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3374-e3383.	3.6	17
56	Genetics, diagnosis, management and future directions of research of phaeochromocytoma and paraganglioma: a position statement and consensus of the Working Group on Endocrine Hypertension of the European Society of Hypertension. Journal of Hypertension, 2020, 38, 1443-1456.	0.5	190
57	Mass spectrometry reveals misdiagnosis of primary aldosteronism with scheduling for adrenalectomy due to immunoassay interference. Clinica Chimica Acta, 2020, 507, 98-103.	1.1	8
58	Generation and characterization of a mitotane-resistant adrenocortical cell line. Endocrine Connections, 2020, 9, 122-134.	1.9	11
59	Overnight/first-morning urine free metanephrines and methoxytyramine for diagnosis of pheochromocytoma and paraganglioma: is this an option?. European Journal of Endocrinology, 2020, 182, 499-509.	3.7	13
60	Mass spectrometry-based steroid profiling in primary bilateral macronodular adrenocortical hyperplasia. Endocrine-Related Cancer, 2020, 27, 403-413.	3.1	13
61	HIF2α supports pro-metastatic behavior in pheochromocytomas/paragangliomas. Endocrine-Related Cancer, 2020, 27, 625-640.	3.1	33
62	Blood sampling for metanephrines: to stick or stick and wait?. Clinical Chemistry and Laboratory Medicine, 2020, 58, 1609-1610.	2.3	0
63	MON-199 Targeting Pheochromocytoma/Paraganglioma with Polyamine Inhibitors. Journal of the Endocrine Society, 2020, 4, .	0.2	0
64	Blood pressure profile, sympathetic nervous system activity and subclinical target organ damage in patients with polycythemia vera. Polish Archives of Internal Medicine, 2020, 130, 607-614.	0.4	3
65	Pheochromocytoma Concealed By Chronic Methamphetamine Abuse. AACE Clinical Case Reports, 2020, 6, e212-e216.	1.1	3
66	Metabolome-guided genomics to identify pathogenic variants in isocitrate dehydrogenase, fumarate hydratase, and succinate dehydrogenase genes in pheochromocytoma and paraganglioma. Genetics in Medicine, 2019, 21, 705-717.	2.4	60
67	Intricacies of the Molecular Machinery of Catecholamine Biosynthesis and Secretion by Chromaffin Cells of the Normal Adrenal Medulla and in Pheochromocytoma and Paraganglioma. Cancers, 2019, 11, 1121.	3.7	36
68	Steroid metabolomics: machine learning and multidimensional diagnostics for adrenal cortical tumors, hyperplasias, and related disorders. Current Opinion in Endocrine and Metabolic Research, 2019, 8, 40-49.	1.4	8
69	Integrative multi-omics analysis identifies a prognostic miRNA signature and a targetable miR-21-3p/TSC2/mTOR axis in metastatic pheochromocytoma/paraganglioma. Theranostics, 2019, 9, 4946-4958.	10.0	54
70	Current Management of Pheochromocytoma/Paraganglioma: A Guide for the Practicing Clinician in the Era of Precision Medicine. Cancers, 2019, 11, 1505.	3.7	120
71	Synergistic Highly Potent Targeted Drug Combinations in Different Pheochromocytoma Models Including Human Tumor Cultures. Endocrinology, 2019, 160, 2600-2617.	2.8	24
72	Plasma Steroid Profiles in Subclinical Compared With Overt Adrenal Cushing Syndrome. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4331-4340.	3.6	35

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73	Steroid Profiling and Immunohistochemistry for Subtyping and Outcome Prediction in Primary Aldosteronism—a Review. Current Hypertension Reports, 2019, 21, 77.	3.5	17
74	Steroid Profiling as an Additional Tool to Confirm One-Sided Hormone Overproduction in Primary Aldosteronism: A Case Report. Frontiers in Endocrinology, 2019, 10, 597.	3.5	2
75	New Way Forward for the Diagnosis and Management of Gastroenteropancreatic Neuroendocrine Tumors with an LC-MS/MS Panel of Indole Biomarkers. Clinical Chemistry, 2019, 65, 1346-1347.	3.2	1
76	The CD98 Heavy Chain Is a Marker and Regulator of Head and Neck Squamous Cell Carcinoma Radiosensitivity. Clinical Cancer Research, 2019, 25, 3152-3163.	7.0	53
77	The Catalytic Subunit \hat{l}^2 of PKA Affects Energy Balance and Catecholaminergic Activity. Journal of the Endocrine Society, 2019, 3, 1062-1078.	0.2	9
78	Optimizing Genetic Workup in Pheochromocytoma and Paraganglioma by Integrating Diagnostic and Research Approaches. Cancers, 2019, 11, 809.	3.7	23
79	Development of a Function-Integrative Sleeve for Medical Applications. Sensors, 2019, 19, 2588.	3.8	3
80	Targeting Cyclooxygenase-2 in Pheochromocytoma and Paraganglioma: Focus on Genetic Background. Cancers, 2019, 11, 743.	3.7	6
81	Pheochromocytoma and Pregnancy. Endocrinology and Metabolism Clinics of North America, 2019, 48, 605-617.	3.2	42
82	A Transgenic Mouse Model of Pacak–Zhuang Syndrome with An Epas1 Gain-of-Function Mutation. Cancers, 2019, 11, 667.	3.7	22
83	Impact of Extrinsic and Intrinsic Hypoxia on Catecholamine Biosynthesis in Absence or Presence of Hif2 \hat{l}_{\pm} in Pheochromocytoma Cells. Cancers, 2019, 11, 594.	3.7	24
84	Age-specific pediatric reference intervals for plasma free normetanephrine, metanephrine, 3-methoxytyramine and 3-O-methyldopa: Particular importance for early infancy. Clinica Chimica Acta, 2019, 494, 100-105.	1.1	29
85	Impact of 123I-MIBG Scintigraphy on Clinical Decision-Making in Pheochromocytoma and Paraganglioma. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3812-3820.	3.6	19
86	Recurrent Germline DLST Mutations in Individuals with Multiple Pheochromocytomas and Paragangliomas. American Journal of Human Genetics, 2019, 104, 651-664.	6.2	51
87	Novel methods in adrenal research: a metabolomics approach. Histochemistry and Cell Biology, 2019, 151, 201-216.	1.7	10
88	The Adrenal Cland: Central Relay in Health and Disease. Experimental and Clinical Endocrinology and Diabetes, 2019, 127, 81-83.	1.2	5
89	Mutant IDH1 Differently Affects Redox State and Metabolism in Glial Cells of Normal and Tumor Origin. Cancers, 2019, 11, 2028.	3.7	23
90	Fluorescent mouse pheochromocytoma spheroids expressing hypoxia-inducible factor 2 alpha: Morphologic and radiopharmacologic characterization. Journal of Cellular Biotechnology, 2019, 5, 135-151.	0.5	8

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91	Reference intervals for LC-MS/MS measurements of plasma free, urinary free and urinary acid-hydrolyzed deconjugated normetanephrine, metanephrine and methoxytyramine. Clinica Chimica Acta, 2019, 490, 46-54.	1.1	50
92	A steady state system for in vitro evaluation of steroidogenic pathway dynamics: Application for CYP11B1, CYP11B2 and CYP17 inhibitors. Journal of Steroid Biochemistry and Molecular Biology, 2019, 188, 38-47.	2.5	4
93	Classification of microadenomas in patients with primary aldosteronism by steroid profiling. Journal of Steroid Biochemistry and Molecular Biology, 2019, 189, 274-282.	2.5	28
94	Stress-inducible-stem cells: a new view on endocrine, metabolic and mental disease? Molecular Psychiatry, 2019, 24, 2-9.	7.9	21
95	Adrenomedullary function, obesity and permissive influences of catecholamines on body mass in patients with chromaffin cell tumours. International Journal of Obesity, 2019, 43, 263-275.	3.4	12
96	Computational modeling reveals multiple abnormalities of myocardial noradrenergic function in Lewy body diseases. JCI Insight, 2019, 4, .	5.0	22
97	Pheochromocytoma and Paraganglioma. , 2019, , 523-531.		3
98	Pheochromocytoma and paraganglioma: clinical feature-based disease probability in relation to catecholamine biochemistry and reason for disease suspicion. European Journal of Endocrinology, 2019, 181, 409-420.	3.7	58
99	Metabolic impact of pheochromocytoma/paraganglioma: targeted metabolomics in patients before and after tumor removal. European Journal of Endocrinology, 2019, 181, 647-657.	3.7	19
100	OR02-6 Mass Spectrometry-Based Steroid Profiling Inprimary Bilateral Macronodular Adrenocortical Hyperplasia. Journal of the Endocrine Society, 2019, 3, .	0.2	0
101	Catecholamines. , 2018, , 21-24.		3
102	Compensation for chronic oxidative stress in ALADIN null mice. Biology Open, 2018, 7, .	1.2	2
103	Hypertensive crisis in pregnancy due to a metamorphosing pheochromocytoma with postdelivery Cushing's syndrome. Gynecological Endocrinology, 2018, 34, 20-24.	1.7	17
104	Plasma Steroid Metabolome Profiling for Diagnosis and Subtyping Patients with Cushing Syndrome. Clinical Chemistry, 2018, 64, 586-596.	3.2	70
105	Next-generation panel sequencing identifies NF1 germline mutations in three patients with pheochromocytoma but no clinical diagnosis of neurofibromatosis type 1. European Journal of Endocrinology, 2018, 178, K1-K9.	3.7	19
106	Biochemical Diagnosis of Pheochromocytoma, a Rediscovered Catecholamine-Metabolizing Tumor. Clinical Chemistry, 2018, 64, 1780-1781.	3.2	11
107	Primary fibroblast co-culture stimulates growth and metabolism in Sdhb-impaired mouse pheochromocytoma MTT cells. Cell and Tissue Research, 2018, 374, 473-485.	2.9	23
108	OC-0152: Glutamine metabolism as potential biomarker and target for prostate cancer radiosensitization. Radiotherapy and Oncology, 2018, 127, S76-S77.	0.6	1

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109	Anti-Tumorigenic and Anti-Metastatic Activity of the Sponge-Derived Marine Drugs Aeroplysinin-1 and Isofistularin-3 against Pheochromocytoma In Vitro. Marine Drugs, 2018, 16, 172.	4.6	39
110	Role of MDH2 pathogenic variant in pheochromocytoma and paraganglioma patients. Genetics in Medicine, 2018, 20, 1652-1662.	2.4	45
111	Immunohistopathology and Steroid Profiles Associated With Biochemical Outcomes After Adrenalectomy for Unilateral Primary Aldosteronism. Hypertension, 2018, 72, 650-657.	2.7	51
112	A pedunculated aldosteroneâ€producing adenoma drained by an extra vein causing puzzling results of adrenal vein sampling. Clinical Endocrinology, 2018, 89, 242-244.	2.4	3
113	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. Clinical Chemistry, 2018, 64, 1646-1656.	3.2	121
114	Optimized Reference Intervals for Plasma Free Metanephrines in Patients With CKD. American Journal of Kidney Diseases, 2018, 72, 907-909.	1.9	19
115	Missed clinical clues in patients with pheochromocytoma/paraganglioma discovered by imaging. Endocrine Connections, 2018, 7, 1168-1177.	1.9	11
116	Strain-specific metastatic phenotypes in pheochromocytoma allograft mice. Endocrine-Related Cancer, 2018, 25, 993-1004.	3.1	6
117	Paroxysmal Hypertension: Pheochromocytoma. Updates in Hypertension and Cardiovascular Protection, 2018, , 541-560.	0.1	0
118	Normetanephrine and Metanephrine. , 2017, , 420-424.		1
119	Tumor Metabolism and Metabolomics of Pheochromocytomas and Paragangliomas., 2017,, 239-250.		0
120	Adrenal medullary dysfunction as a feature of obesity. International Journal of Obesity, 2017, 41, 714-721.	3.4	21
121	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. Endocrine, 2017, 56, 495-503.	2.3	79
122	Plasma methoxytyramine: clinical utility with metanephrines for diagnosis of pheochromocytoma and paraganglioma. European Journal of Endocrinology, 2017, 177, 103-113.	3.7	82
123	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. Clinica Chimica Acta, 2017, 470, 115-124.	1.1	116
124	Characteristics of Pediatric vs Adult Pheochromocytomas and Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1122-1132.	3.6	120
125	Adrenal Vein Catecholamine Levels and Ratios: Reference Intervals Derived from Patients with Primary Aldosteronism. Hormone and Metabolic Research, 2017, 49, 418-423.	1.5	5
126	The Aldosterone Synthase Inhibitor FAD286 is Suitable for Lowering Aldosterone Levels in ZDF Rats but not in db/db Mice. Hormone and Metabolic Research, 2017, 49, 466-471.	1.5	4

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127	Mutations in MDH2, Encoding a Krebs Cycle Enzyme, Cause Early-Onset Severe Encephalopathy. American Journal of Human Genetics, 2017, 100, 151-159.	6.2	63
128	Steroid Profiling for Adrenocortical Disorders: A Pathway for Omics-Based Diagnostics. Clinical Chemistry, 2017, 63, 1787-1789.	3.2	8
129	The microenvironment induces collective migration in SDHB-silenced mouse pheochromocytoma spheroids. Endocrine-Related Cancer, 2017, 24, 555-564.	3.1	26
130	Targeted Exome Sequencing of Krebs Cycle Genes Reveals Candidate Cancer–Predisposing Mutations in Pheochromocytomas and Paragangliomas. Clinical Cancer Research, 2017, 23, 6315-6324.	7.0	73
131	Impact of Aldosterone Synthase Inhibitor FAD286 on Steroid Hormone Profile in Human Adrenocortical Cells. Hormone and Metabolic Research, 2017, 49, 701-706.	1.5	3
132	Subtyping of Patients with Primary Aldosteronism: An Update. Hormone and Metabolic Research, 2017, 49, 922-928.	1.5	32
133	PheoSeq. Journal of Molecular Diagnostics, 2017, 19, 575-588.	2.8	63
134	Elevated Steroid Hormone Production in the db/db Mouse Model of Obesity and Type 2 Diabetes. Hormone and Metabolic Research, 2017, 49, 43-49.	1.5	28
135	Adrenal cortical and chromaffin stem cells: Is there a common progeny related to stress adaptation?. Molecular and Cellular Endocrinology, 2017, 441, 156-163.	3.2	21
136	Update on Modern Management of Pheochromocytoma and Paraganglioma. Endocrinology and Metabolism, 2017, 32, 152.	3.0	113
137	Abstract 3391: Next generation sequencing paves the way for personalized medicine in pheochromocytoma and paraganglioma patients and their families. , 2017, , .		0
138	Metabologenomics of Phaeochromocytoma and Paraganglioma: An Integrated Approach for Personalised Biochemical and Genetic Testing. Clinical Biochemist Reviews, 2017, 38, 69-100.	3.3	46
139	Multimodal Somatostatin Receptor Theranostics Using [⁶⁴ Cu]Cu-/[¹⁷⁷ Lu]Lu-DOTA-(Tyr ³)octreotate and AN-238 in a Mouse Pheochromocytoma Model. Theranostics, 2016, 6, 650-665.	10.0	38
140	Resection of Pheochromocytoma in a Patient Requiring Coronary Artery Bypass Grafting: First Things First. AACE Clinical Case Reports, 2016, 2, e25-e29.	1.1	2
141	Beyond a Disease Registry: An Integrated Virtual Environment for Adrenal Cancer Research. Journal of Grid Computing, 2016, 14, 515-532.	3.9	8
142	Hypoxia-Inducible Factor 2α Mutation-Related Paragangliomas Classify as Discrete Pseudohypoxic Subcluster. Neoplasia, 2016, 18, 567-576.	5.3	16
143	Aldosterone Synthase Inhibition Improves Glucose Tolerance in Zucker Diabetic Fatty (ZDF) Rats. Endocrinology, 2016, 157, 3844-3855.	2.8	14
144	PRKACA Somatic Mutations Are Rare Findings in Aldosterone-Producing Adenomas. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3010-3017.	3.6	43

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145	Morphology, Biochemistry, and Pathophysiology of MENX-Related Pheochromocytoma Recapitulate the Clinical Features. Endocrinology, 2016, 157, 3157-3166.	2.8	10
146	Arterio-venous differences in cord levels of catecholamines, glucose, lactate and blood gases. Journal of Perinatal Medicine, 2016, 44, 695-704.	1.4	3
147	Mass Spectrometry–Based Adrenal and Peripheral Venous Steroid Profiling for Subtyping Primary Aldosteronism. Clinical Chemistry, 2016, 62, 514-524.	3.2	123
148	Genotype-Specific Steroid Profiles Associated With Aldosterone-Producing Adenomas. Hypertension, 2016, 67, 139-145.	2.7	127
149	Dipping in Ambulatory Blood Pressure Monitoring Correlates With Overnight Urinary Excretion of Catecholamines and Sodium. Journal of Clinical Hypertension, 2016, 18, 921-926.	2.0	12
150	Epigenetic Mutation of the Succinate Dehydrogenase C Promoter in a Patient With Two Paragangliomas. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 359-363.	3.6	42
151	Impact of LC-MS/MS on the laboratory diagnosis of catecholamine-producing tumors. TrAC - Trends in Analytical Chemistry, 2016, 84, 106-116.	11.4	28
152	Adipocyte-Specific Hypoxia-Inducible Factor 2α Deficiency Exacerbates Obesity-Induced Brown Adipose Tissue Dysfunction and Metabolic Dysregulation. Molecular and Cellular Biology, 2016, 36, 376-393.	2.3	63
153	Computational analysis of liquid chromatography-tandem mass spectrometric steroid profiling in NCI H295R cells following angiotensin II, forskolin and abiraterone treatment. Journal of Steroid Biochemistry and Molecular Biology, 2016, 155, 67-75.	2.5	12
154	Preservation of urine free catecholamines and their free O-methylated metabolites with citric acid as an alternative to hydrochloric acid for LC-MS/MS-based analyses. Clinical Chemistry and Laboratory Medicine, 2016, 54, 37-43.	2.3	10
155	Somatic RET mutation in a patient with pigmented adrenal pheochromocytoma. Endocrinology, Diabetes and Metabolism Case Reports, 2016, 2016, 150117.	0.5	2
156	Abstract LB-308: Effects of the IDH1 R132H mutation on redox status and metabolism are cell type dependent but independent from D-2-hydroxyglutarate accumulation., 2016,,.		0
157	Maternal and fetal factors which influence cord blood glucose levels in term infants delivered by cesarean section. Journal of Perinatal Medicine, 2015, 43, 339-346.	1.4	4
158	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). Modern Pathology, 2015, 28, 807-821.	5.5	176
159	Valproic acid enhances neuronal differentiation of sympathoadrenal progenitor cells. Molecular Psychiatry, 2015, 20, 941-950.	7.9	26
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