Constantine A Stratakis

List of Publications by Year
in descending order

390 papers	18,265 citations	19608 61 h-index	18075 120 g-index
398 all docs	398 docs citations	398 times ranked	11591 citing authors

#	Article	IF	Citations
1	Diagnosis and Treatment of Primary Adrenal Insufficiency: An Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 364-389.	1.8	1,166
2	Mutations of the gene encoding the protein kinase A type I-Î± regulatory subunit in patients with the Carney complex. Nature Genetics, 2000, 26, 89-92.	9.4	1,091
3	Cushing's syndrome. Lancet, The, 2015, 386, 913-927.	6.3	988
4	Clinical and Molecular Features of the Carney Complex: Diagnostic Criteria and Recommendations for Patient Evaluation. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 4041-4046.	1.8	674
5	Carney complex, a familial multiple neoplasia and lentiginosis syndrome. Analysis of 11 kindreds and linkage to the short arm of chromosome 2.. Journal of Clinical Investigation, 1996, 97, 699-705.	3.9	414
6	Mutations in Regulatory Subunit Type 1A of Cyclic Adenosine 5â€²-Monophosphate-Dependent Protein Kinase (PRKAR1A): Phenotype Analysis in 353 Patients and 80 Different Genotypes. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2085-2091.	1.8	399
7	Genetic heterogeneity and spectrum of mutations of the PRKAR1A gene in patients with the Carney complex. Human Molecular Genetics, 2000, 9, 3037-3046.	1.4	366
8	Constitutive Activation of PKA Catalytic Subunit in Adrenal Cushing's Syndrome. New England Journal of Medicine, 2014, 370, 1019-1028.	13.9	355
9	SomaticHIF2AGain-of-Function Mutations in Paraganglioma with Polycythemia. New England Journal of Medicine, 2012, 367, 922-930.	13.9	338
10	ARMC5Mutations in Macronodular Adrenal Hyperplasia with Cushing's Syndrome. New England Journal of Medicine, 2013, 369, 2105-2114.	13.9	319
11	Carney complex: an update. European Journal of Endocrinology, 2015, 173, M85-M97.	1.9	315
12	Gigantism and Acromegaly Due to Xq26 Microduplications and GPR101 Mutation. New England Journal of Medicine, 2014, 371, 2363-2374.	13.9	292
13	The triad of paragangliomas, gastric stromal tumours and pulmonary chondromas (Carney triad), and the dyad of paragangliomas and gastric stromal sarcomas (Carneyâ€“Stratakis syndrome): molecular genetics and clinical implications. Journal of Internal Medicine, 2009, 266, 43-52.	2.7	276
14	Paradoxical Response to Dexamethasone in the Diagnosis of Primary Pigmented Nodular Adrenocortical Disease. Annals of Internal Medicine, 1999, 131, 585.	2.0	210
15	Molecular and functional analysis of PRKAR1A and its locus (17q22-24) in sporadic adrenocortical tumors: 17q losses, somatic mutations, and protein kinase A expression and activity. Cancer Research, 2003, 63, 5308-19.	0.4	185
16	The role of germline AIP, MEN1, PRKAR1A, CDKN1B and CDKN2C mutations in causing pituitary adenomas in a large cohort of children, adolescents, and patients with genetic syndromes. Clinical Genetics, 2010, 78, 457-463.	1.0	182
17	The Gene of the Ubiquitin-Specific Protease 8 Is Frequently Mutated in Adenomas Causing Cushing's Disease. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E997-E1004.	1.8	163
18	Aberrant DNA hypermethylation of SDHC: a novel mechanism of tumor development in Carney triad. Endocrine-Related Cancer, 2014, 21, 567-577.	1.6	161

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19	Mutations and polymorphisms in the gene encoding regulatory subunit type 1-alpha of protein kinase A (PRKAR1A): an update. Human Mutation, 2010, 31, 369-379.	1.1	156
20	Clinical and genetic characterization of pituitary gigantism: an international collaborative study in 208 patients. Endocrine-Related Cancer, 2015, 22, 745-757.	1.6	155
21	Clinical and Genetic Heterogeneity, Overlap with Other Tumor Syndromes, and Atypical Glucocorticoid Hormone Secretion in Adrenocorticotropin-Independent Macronodular Adrenal Hyperplasia Compared with Other Adrenocortical Tumors. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2930-2937.	1.8	154
22	X-linked acrogigantism syndrome: clinical profile and therapeutic responses. Endocrine-Related Cancer, 2015, 22, 353-367.	1.6	151
23	Clinical and Genetic Analysis of Primary Bilateral Adrenal Diseases (Micro- and Macronodular Disease) Leading to Cushing Syndrome. Hormone and Metabolic Research, 1998, 30, 456-463.	0.7	150
24	Diagnostic Tests for Children Who Are Referred for the Investigation of Cushing Syndrome. Pediatrics, 2007, 120, e575-e586.	1.0	147
25	Heterogeneous Genetic Background of the Association of Pheochromocytoma/Paraganglioma and Pituitary Adenoma: Results From a Large Patient Cohort. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E531-E541.	1.8	145
26	Genetic and Histologic Studies of Somatomammotropic Pituitary Tumors in Patients with the â€œComplex of Spotty Skin Pigmentation, Myxomas, Endocrine Overactivity and Schwannomasâ€•(Carney) Tj ETQq1 1 0.784314 rgBT /Overloc	1.8	136
27	MEN4 and CDKN1B mutations: the latest of the MEN syndromes. Endocrine-Related Cancer, 2017, 24, T195-T208.	1.6	136
28	ARMC5Mutations in a Large Cohort of Primary Macronodular Adrenal Hyperplasia: Clinical and Functional Consequences. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E926-E935.	1.8	132
29	Cushing Syndrome in Pediatrics. Endocrinology and Metabolism Clinics of North America, 2012, 41, 793-803.	1.2	130
30	Macronodular Adrenal Hyperplasia due to Mutations in an Armadillo Repeat Containing 5 (ARMC5) Gene: A Clinical and Genetic Investigation. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1113-E1119.	1.8	127
31	Genetic heterogeneity in Peutz-Jeghers syndrome. Human Mutation, 2000, 16, 23-30.	1.1	125
32	Prospective phenotyping of NGLY1-CDDG, the first congenital disorder of deglycosylation. Genetics in Medicine, 2017, 19, 160-168.	1.1	124
33	Pituitary Adenoma With Paraganglioma/Pheochromocytoma (3PAs) and Succinate Dehydrogenase Defects in Humans and Mice. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E710-E719.	1.8	121
34	Genetic Characteristics of Aldosterone-Producing Adenomas in Blacks. Hypertension, 2019, 73, 885-892.	1.3	121
35	Cushing Syndrome Caused by Adrenocortical Tumors and Hyperplasias (Corticotropin- Independent) Tj ETQq1 1 0.784314 rgBT /Over		119
36	Multiple Endocrine Neoplasia Type 1 (MEN1): An Update and the Significance of Early Genetic and Clinical Diagnosis. Frontiers in Endocrinology, 2019, 10, 339.	1.5	118

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37	A Novel Point Mutation in the KCNJ5 Gene Causing Primary Hyperaldosteronism and Early-Onset Autosomal Dominant Hypertension. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1532-E1539.	1.8	116
38	Inflammation and Metabolism in Cancer Cellâ€"Mitochondria Key Player. Frontiers in Oncology, 2019, 9, 348.	1.3	115
39	Comparative Genomic Hybridization Analysis of Adrenocortical Tumors of Childhood¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1116-1121.	1.8	110
40	Germline or somatic GPR101 duplication leads to X-linked acrogigantism: a clinico-pathological and genetic study. Acta Neuropathologica Communications, 2016, 4, 56.	2.4	110
41	Mutation analyses of North American APS-1 patients. , 1999, 13, 69-74.		109
42	Carney complex and McCune Albright syndrome: An overview of clinical manifestations and human molecular genetics. Molecular and Cellular Endocrinology, 2014, 386, 85-91.	1.6	106
43	Cyclical Cushing Syndrome Presenting in Infancy: An Early Form of Primary Pigmented Nodular Adrenocortical Disease, or a New Entity?. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 3173-3182.	1.8	105
44	Large Deletions of the PRKAR1A Gene in Carney Complex. Clinical Cancer Research, 2008, 14, 388-395.	3.2	97
45	Cushing's Syndrome and Fetal Features Resurgence in Adrenal Cortexâ€"Specific Prkar1a Knockout Mice. PLoS Genetics, 2010, 6, e1000980.	1.5	95
46	Detection of somatic Î²â€catenin mutations in primary pigmented nodular adrenocortical disease (PPNAD). Clinical Endocrinology, 2008, 69, 367-373.	1.2	92
47	The Hypoplastic Inferior Petrosal Sinus: A Potential Source of False-Negative Results in Petrosal Sampling for Cushingâ€™s Disease. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 533-540.	1.8	91
48	Primary Aldosteronism andARMC5Variants. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E900-E909.	1.8	89
49	PKA inhibits WNT signalling in adrenal cortex zonation and prevents malignant tumour development. Nature Communications, 2016, 7, 12751.	5.8	86
50	Cytogenetic and microsatellite alterations in tumors from patients with the syndrome of myxomas, spotty skin pigmentation, and endocrine overactivity (Carney complex).. Journal of Clinical Endocrinology and Metabolism, 1996, 81, 3607-3614.	1.8	84
51	Carney Complex. Experimental and Clinical Endocrinology and Diabetes, 2019, 127, 156-164.	0.6	84
52	Mutations of the Gene Encoding the Protein Kinase A Type Iâ€Î± Regulatory Subunit (PRKAR1A) in Patients with the â€œComplex of Spotty Skin Pigmentation, Myxomas, Endocrine Overactivity, and Schwannomasâ€•(Carney Complex). Annals of the New York Academy of Sciences, 2002, 968, 3-21.	1.8	82
53	Protein kinase-A activity in PRKAR1A-mutant cells, and regulation of mitogen-activated protein kinases ERK1/2. Human Molecular Genetics, 2003, 12, 1475-1484.	1.4	81
54	Somatic USP8 Gene Mutations Are a Common Cause of Pediatric Cushing Disease. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2836-2843.	1.8	81

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55	The complex of myxomas, spotty skin pigmentation and endocrine overactivity (Carney complex): imaging findings with clinical and pathological correlation. Insights Into Imaging, 2013, 4, 119-133.	1.6	79
56	Primary Bimorphic Adrenocortical Disease. American Journal of Surgical Pathology, 2011, 35, 1311-1326.	2.1	77
57	Ovarian Lesions in Carney Complex: Clinical Genetics and Possible Predisposition to Malignancy. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4359-4366.	1.8	76
58	Somatic mosaicism underlies X-linked acrogigantism syndrome in sporadic male subjects. Endocrine-Related Cancer, 2016, 23, 221-233.	1.6	75
59	Pituitary pathology in patients with Carney Complex: growth-hormone producing hyperplasia or tumors and their association with other abnormalities. Pituitary, 2006, 9, 203-209.	1.6	74
60	Spectrum of Mutations of theAAASGene in Allgrove Syndrome: Lack of Mutations in Six Kindreds with Isolated Resistance to Corticotropin. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5433-5437.	1.8	72
61	A genetic and molecular update on adrenocortical causes of Cushing syndrome. Nature Reviews Endocrinology, 2016, 12, 255-262.	4.3	69
62	Carney complex: Diagnosis and management of the complex of spotty skin pigmentation, myxomas, endocrine overactivity, and schwannomas. , 1998, 80, 183-185.		68
63	Loss-of-function mutations in the CABLES1 gene are a novel cause of Cushingâ€™s disease. Endocrine-Related Cancer, 2017, 24, 379-392.	1.6	66
64	Superiority of 68Ga-DOTATATE over 18F-FDG and anatomic imaging in the detection of succinate dehydrogenase mutation (SDHx)-related pheochromocytoma and paraganglioma in the pediatric population. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 787-797.	3.3	64
65	Adrenocortical Tumors, Primary Pigmented Adrenocortical Disease (PPNAD)/Carney Complex, and other Bilateral Hyperplasias: The NIH Studies. Hormone and Metabolic Research, 2007, 39, 467-473.	0.7	63
66	Carney complex: A familial lentiginosis predisposing to a variety of tumors. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 367-371.	2.6	61
67	Metabolome Profiling by HRMAS NMR Spectroscopy of Pheochromocytomas and Paragangliomas Detects SDH Deficiency: Clinical and Pathophysiological Implications. Neoplasia, 2015, 17, 55-65.	2.3	60
68	Cushingâ€™s Syndrome in Pediatrics. Endocrinology and Metabolism Clinics of North America, 2018, 47, 451-462.	1.2	60
69	Small deletions in the type II collagen triple helix produce Kniest dysplasia. , 1999, 85, 105-112.		59
70	15 YEARS OF PARAGANGLIOMA: The association of pituitary adenomas and phaeochromocytomas or paragangliomas. Endocrine-Related Cancer, 2015, 22, T105-T122.	1.6	59
71	Deletions of the PRKAR1A Locus at 17q24.2-q24.3 in Carney Complex: Genotype-Phenotype Correlations and Implications for Genetic Testing. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E183-E188.	1.8	57
72	Carney triad can be (rarely) associated with germline succinate dehydrogenase defects. European Journal of Human Genetics, 2016, 24, 569-573.	1.4	57

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73	Prevalence of Diabetes and Hypertension and Their Associated Risks for Poor Outcomes in Covid-19 Patients. Journal of the Endocrine Society, 2020, 4, bvaa102.	0.1	56
74	Synaptophysin Immunoreactivity in Primary Pigmented Nodular Adrenocortical Disease: Neuroendocrine Properties of Tumors Associated with Carney Complex. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1122-1128.	1.8	55
75	Clinical genetics of multiple endocrine neoplasias, Carney complex and related syndromes. Journal of Endocrinological Investigation, 2001, 24, 370-383.	1.8	55
76	PKA regulatory IIÎ± subunit is essential for PGD2-mediated resolution of inflammation. Journal of Experimental Medicine, 2016, 213, 2209-2226.	4.2	55
77	GHRH excess and blockade in X-LAG syndrome. Endocrine-Related Cancer, 2016, 23, 161-170.	1.6	55
78	New genes and/or molecular pathways associated with adrenal hyperplasias and related adrenocortical tumors. Molecular and Cellular Endocrinology, 2009, 300, 152-157.	1.6	53
79	A Case of Severe Hyperaldosteronism Caused by a De Novo Mutation Affecting a Critical Salt Bridge Kir3.4 Residue. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E114-E118.	1.8	53
80	Germline PRKACA amplification causes variable phenotypes that may depend on the extent of the genomic defect: molecular mechanisms and clinical presentations. European Journal of Endocrinology, 2015, 172, 803-811.	1.9	52
81	Flushing in (neuro)endocrinology. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 373-380.	2.6	52
82	Skin steroidogenesis in health and disease. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 247-258.	2.6	52
83	The ARMC5 gene shows extensive genetic variance in primary macronodular adrenocortical hyperplasia. European Journal of Endocrinology, 2015, 173, 435-440.	1.9	51
84	Germline PRKACA amplification leads to Cushing syndrome caused by 3 adrenocortical pathologic phenotypes. Human Pathology, 2015, 46, 40-49.	1.1	51
85	Rapid Eye Movement Sleep Correlates with the Overall Activities of the Hypothalamic-Pituitary-Adrenal Axis and Sympathetic System in Healthy Humans. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 3278-3280.	1.8	50
86	Genetics of adrenocortical tumors: gatekeepers, landscapers and conductors in symphony. Trends in Endocrinology and Metabolism, 2003, 14, 404-410.	3.1	50
87	PKA functions in metabolism and resistance to obesity: lessons from mouse and human studies. Journal of Endocrinology, 2020, 246, R51-R64.	1.2	50
88	Age-dependent effects of Armc5 haploinsufficiency on adrenocortical function. Human Molecular Genetics, 2017, 26, 3495-3507.	1.4	49
89	The cAMP pathway and the control of adrenocortical development and growth. Molecular and Cellular Endocrinology, 2012, 351, 28-36.	1.6	48
90	PRKACA: the catalytic subunit of protein kinase A and adrenocortical tumors. Frontiers in Cell and Developmental Biology, 2015, 3, 26.	1.8	48

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91	Increased glucocorticoid receptor expression in sepsis is related to heat shock proteins, cytokines, and cortisol and is associated with increased mortality. Intensive Care Medicine Experimental, 2017, 5, 10.	0.9	48
92	Skin manifestations of Cushing disease in children and adolescents before and after the resolution of hypercortisolemia.. Pediatric Dermatology, 1998, 15, 253-258.	0.5	45
93	Aggressive tumor growth and clinical evolution in a patient with X-linked acro-gigantism syndrome. Endocrine, 2016, 51, 236-244.	1.1	45
94	Corticotropinoma as a Component of Carney Complex. Journal of the Endocrine Society, 2017, 1, 918-925.	0.1	45
95	Succinate dehydrogenase (SDH) deficiency, Carney triad and the epigenome. Molecular and Cellular Endocrinology, 2018, 469, 107-111.	1.6	45
96	Germline USP8 Mutation Associated With Pediatric Cushing Disease and Other Clinical Features: A New Syndrome. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4676-4682.	1.8	45
97	Expanding the clinical and molecular characteristics of PIGT-CDG, a disorder of glycosylphosphatidylinositol anchors. Molecular Genetics and Metabolism, 2015, 115, 128-140.	0.5	44
98	Activating PRKACB somatic mutation in cortisol-producing adenomas. JCI Insight, 2018, 3, .	2.3	44
99	Neuroendocrinology of Stress: Implications for Growth and Development. Hormone Research, 1995, 43, 162-167.	1.8	43
100	Genetics of Hypertension in African Americans and Others of African Descent. International Journal of Molecular Sciences, 2019, 20, 1081.	1.8	43
101	Structural analysis of the regulatory region of the human corticotropin releasing hormone gene. FEBS Letters, 1990, 267, 1-5.	1.3	40
102	Genetics of gigantism and acromegaly. Growth Hormone and IGF Research, 2016, 30-31, 37-41.	0.5	40
103	Effects of Cushing Disease on Bone Mineral Density in a Pediatric Population. Journal of Pediatrics, 2010, 156, 1001-1005.	0.9	39
104	Clinical, Diagnostic, and Treatment Characteristics of SDHA-Related Metastatic Pheochromocytoma and Paraganglioma. Frontiers in Oncology, 2019, 9, 53.	1.3	39
105	KCNJ5 mutations in the National Institutes of Health cohort of patients with primary hyperaldosteronism: an infrequent genetic cause of Conn's syndrome. Endocrine-Related Cancer, 2012, 19, 255-260.	1.6	38
106	Adrenal GIPR expression and chromosome 19q13 microduplications in GIP-dependent Cushingâ€™s syndrome. JCI Insight, 2017, 2, .	2.3	38
107	Genetics of Carney complex and related familial lentiginoses, and other multiple tumor syndromes. Frontiers in Bioscience - Landmark, 2000, 5, d353.	3.0	37
108	The Genetics of Pituitary Adenomas. Journal of Clinical Medicine, 2020, 9, 30.	1.0	37

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109	ZNF367 Inhibits Cancer Progression and Is Targeted by miR-195. PLoS ONE, 2014, 9, e101423.	1.1	36
110	mTOR pathway is activated by PKA in adrenocortical cells and participates in vivo to apoptosis resistance in primary pigmented nodular adrenocortical disease (PPNAD). Human Molecular Genetics, 2014, 23, 5418-5428.	1.4	36
111	Diagnosis and Clinical Genetics of Cushing Syndrome in Pediatrics. Endocrinology and Metabolism Clinics of North America, 2016, 45, 311-328.	1.2	36
112	Adrenocortical tumorigenesis: Lessons from genetics. Best Practice and Research in Clinical Endocrinology and Metabolism, 2020, 34, 101428.	2.2	36
113	Description of a large kindred with autosomal dominant inheritance of branchial arch anomalies, hearing loss, and ear pits, and exclusion of the branchio-oto-renal (BOR) syndrome gene locus (chromosome 8q13.3). American Journal of Medical Genetics Part A, 1998, 79, 209-214.	2.4	35
114	Cushing Syndrome in Carney Complex. American Journal of Surgical Pathology, 2017, 41, 171-181.	2.1	35
115	The Spectrum of Thyroid Gland Pathology in Carney Complex. American Journal of Surgical Pathology, 2018, 42, 587-594.	2.1	35
116	The regulation of PKA signaling in obesity and in the maintenance of metabolic health. , 2022, 237, 108113.		35
117	cAMP/PKA signaling defects in tumors: Genetics and tissue-specific pluripotential cell-derived lesions in human and mouse. Molecular and Cellular Endocrinology, 2013, 371, 208-220.	1.6	34
118	Regulation of steroidogenesis in a primary pigmented nodular adrenocortical disease-associated adenoma leading to virilization and subclinical Cushing's syndrome. European Journal of Endocrinology, 2013, 168, 67-74.	1.9	34
119	Characterization of GPR101 transcript structure and expression patterns. Journal of Molecular Endocrinology, 2016, 57, 97-111.	1.1	34
120	An update on Cushing syndrome in pediatrics. Annales D'Endocrinologie, 2018, 79, 125-131.	0.6	34
121	Primary hypophysitis and other autoimmune disorders of the sellar and suprasellar regions. Reviews in Endocrine and Metabolic Disorders, 2018, 19, 335-347.	2.6	34
122	Endocrine Conditions and COVID-19. Hormone and Metabolic Research, 2020, 52, 471-484.	0.7	34
123	Sporadic cardiac myxomas and tumors from patients with Carney complex are not associated with activating mutations of the Gsî± gene. Human Genetics, 1996, 98, 185-188.	1.8	33
124	A Concise Genetic and Clinical Guide to Multiple Endocrine Neoplasias and Related Syndromes. Journal of Pediatric Endocrinology and Metabolism, 2000, 13, 457-65.	0.4	33
125	A genderâ€dependent analysis of Cushing's disease in childhood: preâ€and postoperative followâ€up. Clinical Endocrinology, 2015, 83, 72-77.	1.2	33
126	Analysis of ARMC5 expression in human tissues. Molecular and Cellular Endocrinology, 2017, 441, 140-145.	1.6	33

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127	Genetics of Cushingâ€™s Syndrome. Endocrinology and Metabolism Clinics of North America, 2018, 47, 275-297.	1.2	33
128	Hair cortisol in the evaluation of Cushing syndrome. Endocrine, 2017, 56, 164-174.	1.1	32
129	Corticotroph tumor progression after bilateral adrenalectomy (Nelsonâ€™s syndrome): systematic review and expert consensus recommendations. European Journal of Endocrinology, 2021, 184, P1-P16.	1.9	32
130	Activation of the cAMP-PKA pathway Antagonizes Metformin Suppression of Hepatic Glucose Production. Journal of Biological Chemistry, 2016, 291, 10562-10570.	1.6	31
131	Germline CDKN1B Loss-of-Function Variants Cause Pediatric Cushingâ€™s Disease With or Without an MEN4 Phenotype. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1983-2005.	1.8	31
132	Screening for GPR101 defects in pediatric pituitary corticotropinomas. Endocrine-Related Cancer, 2016, 23, 357-365.	1.6	30
133	Clinical characteristics and outcomes of SDHB-related pheochromocytoma and paraganglioma in children and adolescents. Journal of Cancer Research and Clinical Oncology, 2020, 146, 1051-1063.	1.2	30
134	Puberty and Plexiform Neurofibroma Tumor Growth in Patients with Neurofibromatosis Type I. Journal of Pediatrics, 2014, 164, 620-624.	0.9	28
135	E Pluribus Unum? The Main Protein Kinase A Catalytic Subunit (PRKACA), a Likely Oncogene, and Cortisol-Producing Tumors. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3629-3633.	1.8	27
136	Cyclic 3â€²,5â€²-adenosine monophosphate (cAMP) signaling in theÂanterior pituitary gland in health and disease. Molecular and Cellular Endocrinology, 2018, 463, 72-86.	1.6	27
137	SGPL1 Deficiency: A Rare Cause of Primary Adrenal Insufficiency. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1484-1490.	1.8	27
138	Spectrum of Mutations of the AAAS Gene in Allgrove Syndrome: Lack of Mutations in Six Kindreds with Isolated Resistance to Corticotropin. , 2001, .		27
139	KDM1A inactivation causes hereditary food-dependent Cushing syndrome. Genetics in Medicine, 2022, 24, 374-383.	1.1	27
140	Protein Kinase A and Anxiety-Related Behaviors: A Mini-Review. Frontiers in Endocrinology, 2016, 7, 83.	1.5	26
141	Prkar1a gene knockout in the pancreas leads to neuroendocrine tumorigenesis. Endocrine-Related Cancer, 2017, 24, 31-40.	1.6	26
142	An orphan G-protein-coupled receptor causes human gigantism and/or acromegaly: Molecular biology and clinical correlations. Best Practice and Research in Clinical Endocrinology and Metabolism, 2018, 32, 125-140.	2.2	26
143	Interaction of AIP with protein kinase A (cAMP-dependent protein kinase). Human Molecular Genetics, 2018, 27, 2604-2613.	1.4	25
144	CRH stimulation improves 18F-FDG-PET detection of pituitary adenomas in Cushingâ€™s disease. Endocrine, 2019, 65, 155-165.	1.1	25

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145	Rare inactivating PDE11A variants associated with testicular germ cell tumors. Endocrine-Related Cancer, 2015, 22, 909-917.	1.6	24
146	Decreased lymphocytes and increased risk for infection are common in endogenous pediatric Cushing syndrome. Pediatric Research, 2018, 83, 431-437.	1.1	24
147	Mini-review of hair cortisol concentration for evaluation of Cushing syndrome. Expert Review of Endocrinology and Metabolism, 2018, 13, 225-231.	1.2	24
148	Congenital Adrenal Hyperplasia: Molecular Genetics and Alternative Approaches to Treatment. Critical Reviews in Clinical Laboratory Sciences, 1999, 36, 329-363.	2.7	23
149	From Î²-Catenin to ARM-Repeat Proteins in Adrenocortical Disorders. Hormone and Metabolic Research, 2014, 46, 889-896.	0.7	23
150	Carney triad, SDH-deficient tumors, and Sdhb+/â˜ mice share abnormal mitochondria. Endocrine-Related Cancer, 2015, 22, 345-352.	1.6	23
151	SASH1 Is Involved in an Autosomal Dominant Lentiginous Phenotype. Journal of Investigative Dermatology, 2015, 135, 3192-3194.	0.3	23
152	Genetics of Diabetes Insipidus. Endocrinology and Metabolism Clinics of North America, 2017, 46, 305-334.	1.2	23
153	Predicting the risk of cardiac myxoma in Carney complex. Genetics in Medicine, 2021, 23, 80-85.	1.1	23
154	Recurrent Left Atrial Myxomas in Carney Complex: A Genetic Cause of Multiple Strokes that can be Prevented. Journal of Stroke and Cerebrovascular Diseases, 2012, 21, 914.e1-914.e8.	0.7	22
155	Pediatric Cushing disease: disparities in disease severity and outcomes in the Hispanic and African-American populations. Pediatric Research, 2017, 82, 272-277.	1.1	22
156	Neonatal Cushing Syndrome. Clinics in Perinatology, 2018, 45, 103-118.	0.8	22
157	The 3PAs: An Update on the Association of Pheochromocytomas, Paragangliomas, and Pituitary Tumors. Hormone and Metabolic Research, 2019, 51, 419-436.	0.7	22
158	Aggressive pituitary tumors in the young and elderly. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 213-223.	2.6	22
159	PKA regulatory subunit 1A inactivating mutation induces serotonin signaling in primary pigmented nodular adrenal disease. JCI Insight, 2016, 1, e87958.	2.3	22
160	Lipoprotein Particles in Adolescents and Young Women With PCOS Provide Insights Into Their Cardiovascular Risk. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 4291-4298.	1.8	21
161	Alterations of Phosphodiesterases in Adrenocortical Tumors. Frontiers in Endocrinology, 2016, 7, 111.	1.5	21
162	Eyelid myxoma in Carney complex withoutPRKAR1A allelic loss. American Journal of Medical Genetics Part A, 2004, 130A, 395-397.	2.4	20

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