Fady Hannah-Shmouni

List of Publications by Year
in descending order

108 papers	1,673 citations	430874 18 h-index	345221 36 g-index
110 all docs	110 docs citations	110 times ranked	2432 citing authors

#	Article	IF	Citations
1	Hypertension Canadaâ€™s 2020 Comprehensive Guidelines for the Prevention, Diagnosis, Risk Assessment, and Treatment of Hypertension in Adults and Children. Canadian Journal of Cardiology, 2020, 36, 596-624.	1.7	324
2	MEN4 and CDKN1B mutations: the latest of the MEN syndromes. Endocrine-Related Cancer, 2017, 24, T195-T208.	3.1	136
3	Revisiting the prevalence of nonclassic congenital adrenal hyperplasia in US Ashkenazi Jews and Caucasians. Genetics in Medicine, 2017, 19, 1276-1279.	2.4	90
4	Hypophysitis: An update on the novel forms, diagnosis and management of disorders of pituitary inflammation. Best Practice and Research in Clinical Endocrinology and Metabolism, 2019, 33, 101371.	4.7	63
5	Genetics of Congenital Adrenal Hyperplasia. Endocrinology and Metabolism Clinics of North America, 2017, 46, 435-458.	3.2	56
6	Prevalence of Diabetes and Hypertension and Their Associated Risks for Poor Outcomes in Covid-19 Patients. Journal of the Endocrine Society, 2020, 4, bvaa102.	0.2	56
7	Application of Whole Exome Sequencing in the Clinical Diagnosis and Management of Inherited Cardiovascular Diseases in Adults. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	55
8	Flushing in (neuro)endocrinology. Reviews in Endocrine and Metabolic Disorders, 2016, 17, 373-380.	5.7	52
9	Genetics of Hypertension in African Americans and Others of African Descent. International Journal of Molecular Sciences, 2019, 20, 1081.	4.1	43
10	Genetics of gigantism and acromegaly. Growth Hormone and IGF Research, 2016, 30-31, 37-41.	1.1	40
11	Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. New England Journal of Medicine, 2017, 377, e20.	27.0	39
12	Adrenocortical tumorigenesis: Lessons from genetics. Best Practice and Research in Clinical Endocrinology and Metabolism, 2020, 34, 101428.	4.7	36
13	Artificial Intelligence and Machine Learning in Endocrinology and Metabolism: The Dawn of a New Era. Frontiers in Endocrinology, 2019, 10, 185.	3.5	35
14	Primary hypophysitis and other autoimmune disorders of the sellar and suprasellar regions. Reviews in Endocrine and Metabolic Disorders, 2018, 19, 335-347.	5.7	34
15	Endocrine Conditions and COVID-19. Hormone and Metabolic Research, 2020, 52, 471-484.	1.5	34
16	Not quite type 1 or type 2, what now? Review of monogenic, mitochondrial, and syndromic diabetes. Reviews in Endocrine and Metabolic Disorders, 2018, 19, 35-52.	5.7	25
17	Hookah smoking and COVID-19: call for action. Cmaj, 2020, 192, E462-E462.	2.0	25
18	Management of mitochondrial diabetes in the era of novel therapies. Journal of Diabetes and Its Complications, 2021, 35, 107584.	2.3	25

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19	Neurological manifestations of Erdheimâ€“Chester Disease. Annals of Clinical and Translational Neurology, 2020, 7, 497-506.	3.7	23
20	Alterations of Phosphodiesterases in Adrenocortical Tumors. Frontiers in Endocrinology, 2016, 7, 111.	3.5	21
21	Mosaicism for KCNJ5 Causing Early-Onset Primary Aldosteronism due to Bilateral Adrenocortical Hyperplasia. American Journal of Hypertension, 2020, 33, 124-130.	2.0	20
22	Molecular Genetic and Genomic Alterations in Cushingâ€™s Syndrome and Primary Aldosteronism. Frontiers in Endocrinology, 2021, 12, 632543.	3.5	19
23	Coronary calcification in adults with Turner syndrome. Genetics in Medicine, 2018, 20, 664-668.	2.4	17
24	Recurrent exercise-induced rhabdomyolysis. Cmaj, 2012, 184, 426-430.	2.0	16
25	Comprehensive characterization of a Canadian cohort of von Hippelâ€Lindau disease patients. Clinical Genetics, 2019, 96, 461-467.	2.0	16
26	A Gene-Based Classification of Primary Adrenocortical Hyperplasias. Hormone and Metabolic Research, 2020, 52, 133-141.	1.5	15
27	An update on the genetics of benign pituitary adenomas in children and adolescents. Current Opinion in Endocrine and Metabolic Research, 2018, 1, 19-24.	1.4	14
28	Increased Prevalence of Hypertension in Young Adults with High Heteroplasmy Levels of the MELAS m.3243A>G Mutation. JIMD Reports, 2013, 12, 17-23.	1.5	13
29	Transcobalamin receptor defect: Identification of two new cases through positive newborn screening for propionic/methylmalonic aciduria and longâ€term outcome. American Journal of Medical Genetics, Part A, 2018, 176, 1411-1415.	1.2	13
30	An overview of inborn errors of metabolism manifesting with primary adrenal insufficiency. Reviews in Endocrine and Metabolic Disorders, 2018, 19, 53-67.	5.7	13
31	Adrenal morphology and associated comorbidities in congenital adrenal hyperplasia. Clinical Endocrinology, 2019, 91, 247-255.	2.4	13
32	High expression of adrenal P450 aromatase (CYP19A1) in association with ARMC5-primary bilateral macronodular adrenocortical hyperplasia. Journal of Steroid Biochemistry and Molecular Biology, 2019, 191, 105316.	2.5	13
33	Growth hormone excess in neurofibromatosis 1. Genetics in Medicine, 2019, 21, 1254-1255.	2.4	13
34	Mass spectrometry-based steroid profiling in primary bilateral macronodular adrenocortical hyperplasia. Endocrine-Related Cancer, 2020, 27, 403-413.	3.1	13
35	Assessment of Thyroid Function in Patients With Alkaptonuria. JAMA Network Open, 2020, 3, e201357.	5.9	12
36	Contralateral Suppression Index Does Not Predict Clinical Cure in Patients Undergoing Surgery for Primary Aldosteronism. Annals of Surgical Oncology, 2021, 28, 7487-7495.	1.5	12

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37	Metanephrines for Evaluating Palpitations and Flushing. JAMA - Journal of the American Medical Association, 2017, 318, 385.	7.4	11
38	Expanding the Clinical Spectrum of LONP1-Related Mitochondrial Cytopathy. Frontiers in Neurology, 2019, 10, 981.	2.4	11
39	Acylcarnitine profile in thyroid disease. Clinical Biochemistry, 2013, 46, 180-183.	1.9	10
40	Obesity and the diagnostic accuracy for primary aldosteronism. Journal of Clinical Hypertension, 2017, 19, 790-797.	2.0	10
41	65 YEARS OF THE DOUBLE HELIX: Endocrine tumour syndromes in children and adolescents. Endocrine-Related Cancer, 2018, 25, T221-T244.	3.1	10
42	Hypertension and COVID-19: Updates from the era of vaccines and variants. Journal of Clinical and Translational Endocrinology, 2022, 27, 100285.	1.4	9
43	ARMC5 Variants and Risk of Hypertension in Blacks: MHâ€GRID Study. Journal of the American Heart Association, 2019, 8, e012508.	3.7	8
44	X-linked creatine transporter deficiency results in prolonged QTc and increased sudden death risk in humans and disease model. Genetics in Medicine, 2021, 23, 1864-1872.	2.4	8
45	Dual molecular diagnoses in a neurometabolic specialty clinic. American Journal of Medical Genetics, Part A, 2021, 185, 766-773.	1.2	8
46	The Genetic Challenges and Opportunities in Advanced Heart Failure. Canadian Journal of Cardiology, 2015, 31, 1338-1350.	1.7	7
47	Transplantation as disease modifying therapy in adults with inherited metabolic disorders. Journal of Inherited Metabolic Disease, 2018, 41, 885-896.	3.6	7
48	Successful Treatment of Estrogen Excess in Primary Bilateral Macronodular Adrenocortical Hyperplasia with Leuprolide Acetate. Hormone and Metabolic Research, 2018, 50, 124-132.	1.5	7
49	Subspecialty training in adult inherited metabolic diseases: a call to action for unmet needs. Lancet Diabetes and Endocrinology,the, 2019, 7, 82-84.	11.4	7
50	Severe cystic degeneration and intractable seizures in a newborn with molybdenum cofactor deficiency type B. Molecular Genetics and Metabolism Reports, 2019, 18, 11-13.	1.1	7
51	Volumetric Modeling of Adrenal Gland Size in Primary Bilateral Macronodular Adrenocortical Hyperplasia. Journal of the Endocrine Society, 2021, 5, bvaa162.	0.2	7
52	Inherited Neuroendocrine Neoplasms. , 2021, , 409-459.		7
53	ARMC5 variants in PRKAR1A-mutated patients modify cortisol levels and Cushingâ€™s syndrome. Endocrine-Related Cancer, 2020, 27, 509-517.	3.1	7
54	Neurofibromatosis Type 1 Has a Wide Spectrum of Growth Hormone Excess. Journal of Clinical Medicine, 2022, 11, 2168.	2.4	6

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55	Cortisol in the Evaluation of Adrenal Insufficiency. JAMA - Journal of the American Medical Association, 2016, 316, 535.	7.4	5
56	Large pituitary gland with an expanding lesion in the context of neurofibromatosis 1. BMJ Case Reports, 2017, 2017, bcr-2017-222411.	0.5	5
57	Resistant Hypertension. Endocrinology and Metabolism Clinics of North America, 2019, 48, 811-828.	3.2	5
58	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
59	USP13 genetics and expression in a family with thyroid cancer. Endocrine, 2022, 77, 281-290.	2.3	5
60	Update on the Genetics of Primary Aldosteronism and Aldosterone-Producing Adenomas. Current Cardiology Reports, 2022, 24, 1189-1195.	2.9	5
61	Prevalence of Hypothyroidism in Patients With Erdheim-Chester Disease. JAMA Network Open, 2020, 3, e2019169.	5.9	4
62	Oxidative phosphorylation in creatine transporter deficiency. NMR in Biomedicine, 2021, 34, e4419.	2.8	4
63	Cushing Syndrome in a Pediatric Patient With a KCNJ5 Variant and Successful Treatment With Low-dose Ketoconazole. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1606-1616.	3.6	4
64	Pituitary Imaging Abnormalities and Related Endocrine Disorders in Erdheimâ€“Chester Disease. Cancers, 2021, 13, 4126.	3.7	4
65	Safety of statin therapy in patients with mitochondrial diseases. Journal of Clinical Lipidology, 2013, 7, 182.	1.5	3
66	Management of primary aldosteronism in patients with adrenal hemorrhage following adrenal vein sampling: A brief review with illustrative cases. Journal of Clinical Hypertension, 2017, 19, 1372-1376.	2.0	3
67	First Somatic PRKAR1A Defect Associated With Mosaicism for Another PRKAR1A Mutation in a Patient With Cushing Syndrome. Journal of the Endocrine Society, 2021, 5, bvab007.	0.2	3
68	Rheumatologic and Imaging Manifestations of Thyroid Acropachy. Arthritis and Rheumatology, 2016, 68, 1636-1636.	5.6	2
69	Enlarging hypermetabolic nodule: benign non-functional adrenocortical adenoma. BMJ Case Reports, 2017, 2017, bcr-2017-220820.	0.5	2
70	Three cases of multi-generational Gaucher disease and colon cancer from an Ashkenazi Jewish family: A lesson for cascade screening. Molecular Genetics and Metabolism Reports, 2019, 18, 19-21.	1.1	2
71	An unexpected diagnosis of Gravesâ€™ disease in an 81-year-old female with altered mental status. Endocrine and Metabolic Science, 2020, 1, 100055.	1.6	2
72	Association of BRAF V600E with Hypothalamic-Pituitary-Adrenal Axis Involvement in Erdheim-Chester Disease. Endocrine and Metabolic Science, 2020, 1, 100051.	1.6	2

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73	A case of Carney triad complicated by renal cell carcinoma and a germline SDHA pathogenic variant. Endocrinology, Diabetes and Metabolism Case Reports, 2021, 2021, .	0.5	2
74	Adrenocortical carcinoma and pulmonary embolism from tumoral extension. Endocrinology, Diabetes and Metabolism Case Reports, 2019, 2019, .	0.5	2
75	Targeting vulnerable atherosclerotic plaque via PETâ€'tracers aiming at cellâ€'surface overexpression of somatostatin receptors. Biomedical Reports, 2020, 13, 9.	2.0	2
76	Curative resection of an aldosteronoma causing primary aldosteronism in the second trimester of pregnancy. Endocrinology, Diabetes and Metabolism Case Reports, 2020, 2020, .	0.5	2
77	Across the globe in 4 months. Journal of Hypertension, 2015, 33, 891-893.	0.5	1
78	Adrenal Cortex; Physiology. , 2018, , 1-7.		1
79	A mitochondrial DNA D loop insertion detected almost exclusively in non-replicating tissues with maternal inheritance across three generations. Mitochondrion, 2019, 46, 298-301.	3.4	1
80	Whole-exome sequencing identifies a homozygous pathogenic variant in TAT in a girl with palmoplantar keratoderma. Molecular Genetics and Metabolism Reports, 2019, 21, 100534.	1.1	1
81	Insights into the Immunopathophysiology of Severe COVID-19 in Metabolic Disorders. Annals of the National Academy of Medical Sciences (India), 2020, 56, 112-115.	0.3	1
82	Abnormal Pituitary Imaging and Associated Endocrine Dysfunctions in Erdheim-Chester Disease. Journal of the Endocrine Society, 2021, 5, A622-A622.	0.2	1
83	MON-605 Hypothyroidism in Erdheim-Chester Disease: Experience from a Tertiary Care National Referral Center. Journal of the Endocrine Society, 2019, 3, .	0.2	1
84	ARMC5 variants and risk of hypertension in African Americans: Minority Health-GRID study. Endocrine Abstracts, 0, , .	0.0	1
85	Survivorship Issues in Adult Patients With Histiocytic Neoplasms. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 1312-1318.	4.9	1
86	Teaching Video Neuro Images : Spasmodic dysphonia preceding idiopathic parkinsonism. Neurology, 2014, 82, e55.	1.1	0
87	Obesity and the Diagnostic Accuracy for Primary Aldosteronism. Canadian Journal of Diabetes, 2017, 41, S29.	0.8	0
88	Coronary Atherosclerosis in Females with Turner Syndrome. Canadian Journal of Diabetes, 2017, 41, S30.	0.8	0
89	Pain in the groin: mycotic aneurysm after transcutaneous aortic valve replacement. BMJ Case Reports, 2017, 2017, bcr-2017-220626.	0.5	0
90	Letter to the Editor: â€œA Unique Case of Metastatic, Functional, Hereditary Paraganglioma Associated With an SDHC Germline Mutationâ€• Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1158-1159.	3.6	0

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91	Cover Image, Volume 91, Issue 2. Clinical Endocrinology, 2019, 91, i.	2.4	0
92	GPR101, an orphan G-protein coupled receptor, with roles in growth, puberty, and possibly appetite regulation. , 2021, , 79-88.		0
93	A Case of Carney Triad Complicated by Renal Cell Carcinoma and a Germline SDHA Pathogenic Variant. Journal of the Endocrine Society, 2021, 5, A985-A985.	0.2	0
94	Homozygous SHBG Variant (rs6258) Linked to Gonadotropin-Independent Precocious Puberty in a Young Girl. Journal of the Endocrine Society, 2021, 5, bvab125.	0.2	0
95	Genetic Disorders of Adrenocortical Function. Endocrinology, 2016, , 1-37.	0.1	0
96	Genetics of Benign Adrenocortical Tumors. , 2017, , 31-53.		0
97	Genetic Disorders of Adrenocortical Function. Endocrinology, 2017, , 1-37.	0.1	0
98	Genetic Disorders of Adrenocortical Function. Endocrinology, 2018, , 727-763.	0.1	0
99	SAT-350 Comparative Proteomic Analysis of Various Forms of Bilateral Adrenocortical Hyperplasia. Journal of the Endocrine Society, 2019, 3, .	0.2	0
100	OR19-4 High Prevalence of Primary Hypothyroidism in Patients with Alkaptonuria Eighteen Years of Experience. Journal of the Endocrine Society, 2019, 3, .	0.2	0
101	OR02-6 Mass Spectrometry-Based Steroid Profiling Inprimary Bilateral Macronodular Adrenocortical Hyperplasia. Journal of the Endocrine Society, 2019, 3, .	0.2	0
102	SAT-543 Human Hair Aldosterone Measurements for Evaluation of Primary Aldosteronism. Journal of the Endocrine Society, 2020, 4, .	0.2	0
103	SUN-713 Prevalence of Renal Cysts in Patients with Carney Complex. Journal of the Endocrine Society, 2020, 4, .	0.2	0
104	Comparative proteomic analysis of different bilateral adrenocortical hyperplasia. Endocrine Abstracts, 0, , .	0.0	0
105	Commentary on A Rare Cause of Virilization, Short Stature, and Hypertension. Clinical Chemistry, 2020, 66, 1493-1494.	3.2	0
106	Inhibin A as a tumor marker for primary bilateral macronodular adrenal hyperplasia. Endocrinology, Diabetes and Metabolism Case Reports, 2020, 2020, .	0.5	0
107	MON-917 Carney Complex Due to a Contiguous Gene Deletion Syndrome (17q24.2-17q24.3). Journal of the Endocrine Society, 2020, 4, .	0.2	0
108	eP235: Interim results of the Vigilan observational study: clinical characteristics of creatine transporter deficiency. Genetics in Medicine, 2022, 24, S149.	2.4	0