Amit Tirosh

List of Publications by Year
in descending order

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84	1,647	331259	344852
papers	citations	21 h-index	36 g-index

85	85	85	2643
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Utilization of machine-learning models to accurately predict the risk for critical COVID-19. Internal and Emergency Medicine, 2020, 15, 1435-1443.	1.0	178
2	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
3	Comparison of Pheochromocytoma-Specific Morbidity and Mortality Among Adults With Bilateral Pheochromocytomas Undergoing Total Adrenalectomy vs Cortical-Sparing Adrenalectomy. JAMA Network Open, 2019, 2, e198898.	2.8	80
4	Carbapenems Versus Piperacillin-Tazobactam for Bloodstream Infections of Nonurinary Source Caused by Extended-Spectrum Beta-Lactamaseâ€“Producing Enterobacteriaceae. Infection Control and Hospital Epidemiology, 2015, 36, 981-985.	1.0	75
5	Prognostic Utility of Total 68Ga-DOTATATE-Avid Tumor Volume in Patients With Neuroendocrine Tumors. Gastroenterology, 2018, 154, 998-1008.e1.	0.6	62
6	The utility of ⁶⁸Ga-DOTATATE positron-emission tomography/computed tomography in the diagnosis, management, follow-up and prognosis of neuroendocrine tumors. Future Oncology, 2018, 14, 111-122.	1.1	61
7	The Effect of Sitagliptin Versus Glibenclamide on Arterial Stiffness, Blood Pressure, Lipids, and Inflammation in Type 2 Diabetes Mellitus Patients. Diabetes Technology and Therapeutics, 2012, 14, 561-567.	2.4	59
8	Giant prolactinomas larger than 60Âmm in size: a cohort of massive and aggressive prolactin-secreting pituitary adenomas. Pituitary, 2016, 19, 429-436.	1.6	59
9	65 YEARS OF THE DOUBLE HELIX: Genetics informs precision practice in the diagnosis and management of pheochromocytoma. Endocrine-Related Cancer, 2018, 25, T201-T219.	1.6	52
10	Isolated autoimmune adrenocorticotropic hormone deficiency: From a rare disease to the dominant cause of adrenal insufficiency related to check point inhibitors. Autoimmunity Reviews, 2020, 19, 102454.	2.5	47
11	Intercellular Transmission of Hepatic ER Stress in Obesity Disrupts Systemic Metabolism. Cell Metabolism, 2021, 33, 319-333.e6.	7.2	46
12	Association of VHL Genotype With Pancreatic Neuroendocrine Tumor Phenotype in Patients With von Hippelâ€“Lindau Disease. JAMA Oncology, 2018, 4, 124.	3.4	44
13	Complications of acromegaly: thyroid and colon. Pituitary, 2017, 20, 70-75.	1.6	41
14	Association between neuroendocrine tumors biomarkers and primary tumor site and disease type based on total 68Ga-DOTATATE-Avid tumor volume measurements. European Journal of Endocrinology, 2017, 176, 575-582.	1.9	38
15	Distinct genomeâ€wide methylation patterns in sporadic and hereditary nonfunctioning pancreatic neuroendocrine tumors. Cancer, 2019, 125, 1247-1257.	2.0	34
16	Radioguided Surgery With Gallium 68 Dotatate for Patients With Neuroendocrine Tumors. JAMA Surgery, 2019, 154, 40.	2.2	34
17	Hypopituitarism patterns and prevalence among men with macroprolactinomas. Pituitary, 2015, 18, 108-115.	1.6	33
18	Markers of Systemic Inflammatory Response are Prognostic Factors in Patients with Pancreatic Neuroendocrine Tumors (PNETs): A Prospective Analysis. Annals of Surgical Oncology, 2018, 25, 122-130.	0.7	33

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19	Hair cortisol in the evaluation of Cushing syndrome. Endocrine, 2017, 56, 164-174.	1.1	32
20	Pasireotide for malignant insulinoma. Hormones, 2015, 15, 271-276.	0.9	29
21	Management of macroprolactinomas. Clinical Diabetes and Endocrinology, 2015, 1, 5.	1.3	23
22	Probability of Positive Genetic Testing Results in Patients with Family History of Primary Hyperparathyroidism. Journal of the American College of Surgeons, 2018, 226, 933-938.	0.2	21
23	The utility of 68Gallium-DOTATATE PET/CT in the detection of von Hippel-Lindau disease associated tumors. European Journal of Radiology, 2019, 112, 130-135.	1.2	20
24	Children with <scp>MEN</scp>1 gene mutations may present first (and at a young age) with Cushing disease. Clinical Endocrinology, 2018, 89, 437-443.	1.2	19
25	Distinct DNA Methylation Signatures in Neuroendocrine Tumors Specific for Primary Site and Inherited Predisposition. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3285-3294.	1.8	19
26	A Lymph Node Ratioâ€“Based Staging Model Is Superior to the Current Staging System for Pancreatic Neuroendocrine Tumors. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 187-195.	1.8	18
27	Duplications disrupt chromatin architecture and rewire GPR101-enhancer communication in X-linked acrogigantism. American Journal of Human Genetics, 2022, 109, 553-570.	2.6	18
28	Genetics of micronodular adrenal hyperplasia and Carney complex. Presse Medicale, 2018, 47, e127-e137.	0.8	17
29	Prevalence and clinical characteristics of adrenal incidentalomas in potential kidney donors. Endocrine Research, 2016, 41, 98-102.	0.6	15
30	Genetic and epigenetic alterations in pancreatic neuroendocrine tumors. Journal of Gastrointestinal Oncology, 2020, 11, 567-577.	0.6	14
31	Activating genomic alterations in the Gs alpha gene (<scp>GNAS</scp>) in 274â€‰‰694 tumors. Genes Chromosomes and Cancer, 2020, 59, 503-516.	1.5	14
32	Management recommendations for pancreatic manifestations of von Hippelâ€“Lindau disease. Cancer, 2022, 128, 435-446.	2.0	14
33	Effects of hyperbaric oxygen on blood glucose levels in patients with diabetes mellitus, stroke or traumatic brain injury and healthy volunteers: a prospective, crossover, controlled trial. Diving and Hyperbaric Medicine, 2013, 43, 218-21.	0.2	14
34	25 hydroxyvitamin D levels in patients undergoing coronary artery catheterization. European Journal of Internal Medicine, 2012, 23, 470-473.	1.0	13
35	Current approach to treatments for prolactinomas. Minerva Endocrinologica, 2016, 41, 316-23.	1.7	13
36	Emergency room visit: a redâ€flag indicator for poor diabetes care. Diabetic Medicine, 2009, 26, 1105-1111.	1.2	12

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37	In silico VHL Gene Mutation Analysis and Prognosis of Pancreatic Neuroendocrine Tumors in von Hippelâ€“Lindau Disease. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1631-1638.	1.8	12
38	Short-Term Decline in Prolactin Concentrations Can Predict Future Prolactin Normalization, Tumor Shrinkage, and Time to Remission in Men with Macroprolactinomas. Endocrine Practice, 2015, 21, 1240-1247.	1.1	11
39	The Use of Complementary and Alternative Medicine in Hospitalized Patients with Type 2 Diabetes Mellitus in Israel. Journal of Alternative and Complementary Medicine, 2015, 21, 395-400.	2.1	11
40	Prognostic Utility of 24-Hour Urinary 5-Hiaa Doubling Time in Patients With Neuroendocrine Tumors. Endocrine Practice, 2018, 24, 710-717.	1.1	11
41	MicroRNA-210 May Be a Preoperative Biomarker of Malignant Pheochromocytomas and Paragangliomas. Journal of Surgical Research, 2019, 243, 1-7.	0.8	11
42	Adrenocortical tumors have a distinct, long, non-coding RNA expression profile and LINC00271 is downregulated in malignancy. Surgery, 2020, 167, 224-232.	1.0	11
43	Differences in Quality of Diabetes Care Between Jews and Arabs in Jerusalem. American Journal of Medical Quality, 2008, 23, 60-65.	0.2	10
44	Coagulation Profile in Patients with Different Etiologies for Cushing Syndrome: A Prospective Observational Study. Hormone and Metabolic Research, 2017, 49, 365-371.	0.7	10
45	Obesity and the diagnostic accuracy for primary aldosteronism. Journal of Clinical Hypertension, 2017, 19, 790-797.	1.0	10
46	Germline variant in REXO2 is a novel candidate gene in familial pheochromocytoma. Genetical Research, 2020, 102, e3.	0.3	10
47	HEREDITARY ENDOCRINE TUMOURS: CURRENT STATE-OF-THE-ART AND RESEARCH OPPORTUNITIES: MEN1-related pancreatic NETs: identification of unmet clinical needs and future directives. Endocrine-Related Cancer, 2020, 27, T9-T25.	1.6	10
48	Coagulation Profile Dynamics in Pediatric Patients with Cushing Syndrome: A Prospective, Observational Comparative Study. Journal of Pediatrics, 2016, 177, 227-231.	0.9	9
49	Oncogene Panel Sequencing Analysis Identifies Candidate Actionable Genes in Advanced Well-Differentiated Gastroenteropancreatic Neuroendocrine Tumors. Endocrine Practice, 2019, 25, 580-588.	1.1	9
50	Papillary Thyroid Cancer: Factors Involved in Restaging N1 Disease After Total Thyroidectomy and Radioactive Iodine Treatment. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4167-4173.	1.8	8
51	Incidence and management of postoperative hyperglycemia in patients undergoing insulinoma resection. Endocrine, 2018, 61, 422-427.	1.1	8
52	Anatomic site as prognostic marker of pancreatic neuroendocrine tumors: a cohort study. European Journal of Endocrinology, 2019, 181, 325-330.	1.9	8
53	IGF-I levels reflect hypopituitarism severity in adults with pituitary dysfunction. Pituitary, 2016, 19, 399-406.	1.6	7
54	Lower all-cause mortality rates in patients harboring pituitary carcinoma following the introduction of temozolomide. Endocrine, 2019, 65, 393-398.	1.1	7

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55	Cumulative Radiation Exposures from CT Screening and Surveillance Strategies for von Hippel-Lindauâ€“associated Solid Pancreatic Tumors. Radiology, 2019, 290, 116-124.	3.6	7
56	Computerized Analysis of Brain MRI Parameter Dynamics in Young Patients With Cushing Syndromeâ€”A Case-Control Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2069-e2077.	1.8	7
57	Volumetric Modeling of Adrenal Gland Size in Primary Bilateral Macronodular Adrenocortical Hyperplasia. Journal of the Endocrine Society, 2021, 5, bvaa162.	0.1	7
58	The X-linked acrogigantism-associated gene gpr101 is a regulator of early embryonic development and growth in zebrafish. Molecular and Cellular Endocrinology, 2021, 520, 111091.	1.6	7
59	The adipokine FABP4 is a key regulator of neonatal glucose homeostasis. JCI Insight, 2021, 6, .	2.3	7
60	Diurnal Plasma Cortisol Measurements Utility in Differentiating Various Etiologies of Endogenous Cushing Syndrome. Hormone and Metabolic Research, 2016, 48, 677-681.	0.7	6
61	3D Volumetric Measurements of GH Secreting Adenomas Correlate with Baseline Pituitary Function, Initial Surgery Success Rate, and Disease Control. Hormone and Metabolic Research, 2017, 49, 440-445.	0.7	6
62	Variations In Clinical And Imaging Findings By Time Of Diagnosis In Females With Hypopituitarism Attributed To Lymphocytic Hypophysitis. Endocrine Practice, 2016, 22, 447-453.	1.1	5
63	IgG4-related thyroiditis: a case report and review of literature. Endocrinology, Diabetes and Metabolism Case Reports, 2014, 2014, 140037.	0.2	5
64	Spontaneously Resolving Hyperreninemic Hypertension Caused by Accessory Renal Artery Stenosis in a 13â€Yearâ€Old Girl: A Case Report. Journal of Clinical Hypertension, 2017, 19, 100-102.	1.0	4
65	Prevalence of Hypothyroidism in Patients With Erdheim-Chester Disease. JAMA Network Open, 2020, 3, e2019169.	2.8	4
66	Macrophage Jak2 deficiency accelerates atherosclerosis through defects in cholesterol efflux. Communications Biology, 2022, 5, 132.	2.0	4
67	Failure to Thrive in the Context of Carney Complex. Hormone Research in Paediatrics, 2018, 89, 38-46.	0.8	3
68	Patients With MEN1 Are at an Increased Risk for Venous Thromboembolism. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e460-e468.	1.8	3
69	Pediatric Cushingâ€™s syndrome: greater risk of being overweight or obese after long-term remission and its predictive factors. European Journal of Endocrinology, 2021, 184, 179-187.	1.9	3
70	Circadian Plasma Cortisol Measurements Reflect Severity of Hypercortisolemia in Children with Different Etiologies of Endogenous Cushing Syndrome. Hormone Research in Paediatrics, 2017, 87, 295-300.	0.8	2
71	Impact of Pancreatic Neuroendocrine Tumor on Mortality in Patients With von Hippel-Lindau Disease. Endocrine Practice, 2021, 27, 1040-1045.	1.1	2
72	Distinct Prognostic Factors in Sporadic and Multiple Endocrine Neoplasia Type 1-Related Pancreatic Neuroendocrine Tumors. Hormone and Metabolic Research, 2021, 53, 319-325.	0.7	2

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73	Liver findings in patients with Carney complex, germline PRKAR1A pathogenic variants, and link to cardiac myxomas. Endocrine-Related Cancer, 2020, 27, 355-360.	1.6	2
74	Fatty acid-binding protein 4: a key regulator of ketoacidosis in new-onset type 1 diabetes. Diabetologia, 2021, , 1.	2.9	2
75	Plasma Hemoglobin and Red Blood Cell Mass Levels as Dynamic Prognostic Markers for Progression and Survival in Pancreatic Neuroendocrine Tumors. Hormone and Metabolic Research, 2021, 53, 810-817.	0.7	2
76	The Influence of Age on the Management of Patients with Diabetes in the Israeli Population. Population Health Management, 2013, 16, 276-282.	0.8	1
77	Newly Diagnosed Carney Complex in 3 Young Adults with Primary Adrenal Cushing Syndrome â€“ A Case Series and Review of the Literature. AACE Clinical Case Reports, 2017, 3, 326-330.	0.4	1
78	Health in the occupied Palestinian territories. Lancet, The, 2009, 373, 1843-1844.	6.3	0
79	Low risk for all-cause mortality among patients with lung neuroendocrine tumors co-diagnosed with pituitary adenomas. Endocrine, 2021, 73, 745-751.	1.1	0
80	Low Risk for All-Cause Mortality Among Patients With Lung Neuroendocrine Tumors Co-Diagnosed With Pituitary Adenoma. Journal of the Endocrine Society, 2021, 5, A646-A646.	0.1	0
81	MON-LB055 A Single Center Experience of Multiple Endocrine Neoplasia Type 1 (MEN1) vs Sporadic Insulinoma: What Can We Learn and Where Are We Going?. Journal of the Endocrine Society, 2019, 3, .	0.1	0
82	SUN-349 Prognostic Metabolic Signature in Aggressive Adrenocortical Carcinoma. Journal of the Endocrine Society, 2019, 3, .	0.1	0
83	SUN-115 Distinct DNA Methylation Signature in Neuroendocrine Tumors of Different Primary Sites and Hereditary Predisposition. Journal of the Endocrine Society, 2020, 4, .	0.1	0
84	SUN-124 Are Venous Thromboembolic Events Increased in MEN1 Patients?. Journal of the Endocrine Society, 2020, 4, .	0.1	0