

David J Torpy

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

2,273
citations

471061

17
h-index

233125

45
g-index

67
all docs

67
docs citations

67
times ranked

2342
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis and Treatment of Primary Adrenal Insufficiency: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 364-389.	1.8	1,166
2	Adrenal Crisis. <i>New England Journal of Medicine</i> , 2019, 381, 852-861.	13.9	144
3	Adrenal insufficiency. <i>Nature Reviews Disease Primers</i> , 2021, 7, 19.	18.1	64
4	Adrenal crises: perspectives and research directions. <i>Endocrine</i> , 2017, 55, 336-345.	1.1	61
5	An Update on Addison's Disease. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 165-175.	0.6	57
6	Thyroid Hormones in Critical Illness. <i>Critical Care Clinics</i> , 2019, 35, 375-388.	1.0	53
7	A descriptive study of adrenal crises in adults with adrenal insufficiency: increased risk with age and in those with bacterial infections. <i>BMC Endocrine Disorders</i> , 2014, 14, 79.	0.9	46
8	Impulse Control Disorders in Dopamine Agonist-Treated Hyperprolactinemia: Prevalence and Risk Factors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e108-e118.	1.8	45
9	Secondary adrenal insufficiency and pituitary dysfunction in oral/transdermal opioid users with non-cancer pain. <i>European Journal of Endocrinology</i> , 2018, 179, 353-362.	1.9	40
10	Dopa-testotoxicosis: disruptive hypersexuality in hypogonadal men with prolactinomas treated with dopamine agonists. <i>Endocrine</i> , 2017, 55, 618-624.	1.1	39
11	Adrenal Crises in Children: Perspectives and Research Directions. <i>Hormone Research in Paediatrics</i> , 2018, 89, 341-351.	0.8	39
12	Low-dose hydrocortisone replacement improves wellbeing and pain tolerance in chronic pain patients with opioid-induced hypocortisolemic responses. A pilot randomized, placebo-controlled trial. <i>Psychoneuroendocrinology</i> , 2015, 56, 157-167.	1.3	29
13	Adrenal crises in older patients. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 628-639.	5.5	28
14	A randomised, open-label, parallel group phase 2 study of antisense oligonucleotide therapy in acromegaly. <i>European Journal of Endocrinology</i> , 2018, 179, 97-108.	1.9	27
15	Adrenal insufficiency due to bilateral adrenal metastases – A systematic review and meta-analysis. <i>Heliyon</i> , 2019, 5, e01783.	1.4	25
16	Development of a formula for estimating plasma free cortisol concentration from a measured total cortisol concentration when elastase-cleaved and intact corticosteroid binding globulin coexist. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 141, 16-25.	1.2	23
17	Hospital Admission Patterns in Children with CAH: Admission Rates and Adrenal Crises Decline with Age. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-7.	0.6	22
18	Variations in the management of acute illness in children with congenital adrenal hyperplasia: An audit of three paediatric hospitals. <i>Clinical Endocrinology</i> , 2018, 89, 577-585.	1.2	20

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19	Prolactin correction for adequacy of petrosal sinus cannulation may diminish diagnostic accuracy in Cushing's disease. <i>Clinical Endocrinology</i> , 2017, 87, 515-522.	1.2	19
20	P450 Oxidoreductase Deficiency: A Systematic Review and Meta-analysis of Genotypes, Phenotypes, and Their Relationships. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e42-e52.	1.8	19
21	Evidence for central hypercortisolism and elevated blood pressure in adolescent offspring of mothers with pre-eclampsia. <i>Clinical Endocrinology</i> , 2016, 85, 583-589.	1.2	18
22	Corticosteroid-binding globulin cleavage is paradoxically reduced in alpha-1 antitrypsin deficiency: Implications for cortisol homeostasis. <i>Clinica Chimica Acta</i> , 2016, 452, 27-31.	0.5	17
23	Corticosteroid-binding globulin: acute and chronic inflammation. <i>Expert Review of Endocrinology and Metabolism</i> , 2017, 12, 241-251.	1.2	16
24	Hospitalisation in Children with Adrenal Insufficiency and Hypopituitarism: Is There a Differential Burden between Boys and Girls and between Age Groups?. <i>Hormone Research in Paediatrics</i> , 2017, 88, 339-346.	0.8	16
25	Recurrent nocturnal hypoglycaemia as a cause of morning fatigue in treated Addison's disease – favourable response to dietary management: a case report. <i>BMC Endocrine Disorders</i> , 2015, 15, 61.	0.9	14
26	The Genomic Landscape of Sporadic Prolactinomas. <i>Endocrine Pathology</i> , 2019, 30, 318-328.	5.2	14
27	Prehospital Management of Acute Addison Disease: Audit of Patients Attending a Referral Hospital in a Regional Area. <i>Journal of the Endocrine Society</i> , 2019, 3, 2194-2203.	0.1	13
28	Trends in surgery, hospital admissions and imaging for pituitary adenomas in Australia. <i>Endocrine</i> , 2018, 59, 373-382.	1.1	12
29	Serum N-Glycomics Stratifies Bacteremic Patients Infected with Different Pathogens. <i>Journal of Clinical Medicine</i> , 2021, 10, 516.	1.0	12
30	Reduced corticosteroid-binding globulin cleavage in active rheumatoid arthritis. <i>Clinical Endocrinology</i> , 2016, 85, 369-377.	1.2	10
31	Total and high-affinity corticosteroid-binding globulin depletion in septic shock is associated with mortality. <i>Clinical Endocrinology</i> , 2019, 90, 232-240.	1.2	10
32	The use of medical identification jewellery in adults with adrenal insufficiency in Australia. <i>Clinical Endocrinology</i> , 2019, 91, 41-47.	1.2	9
33	Aberrant Splicing of <i>SDHC</i> in Families With Unexplained Succinate Dehydrogenase-Deficient Paragangliomas. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa071.	0.1	9
34	Adrenal crises in adolescents and young adults. <i>Endocrine</i> , 2022, 77, 1-10.	1.1	9
35	Flash Glucose Monitoring Compared to Capillary Glucose Levels in Patients With Diabetic Ketoacidosis: Potential Clinical Applications. <i>Endocrine Practice</i> , 2021, 27, 813-818.	1.1	8
36	Interruptions to supply of high-dose hydrocortisone tablets and the incidence of adrenal crises. <i>Clinical Endocrinology</i> , 2015, 83, 999-1000.	1.2	7

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37	Case report of whole genome sequencing in the XY female: identification of a novel SRY mutation and revision of a misdiagnosis of androgen insensitivity syndrome. <i>BMC Endocrine Disorders</i> , 2016, 16, 58.	0.9	7
38	Corticosteroid-binding globulin cleavage may be pathogen-dependent in bloodstream infection. <i>Clinica Chimica Acta</i> , 2017, 464, 176-181.	0.5	7
39	Pyrexia and acidosis act independently of neutrophil elastase reactive center loop cleavage to effect cortisol release from corticosteroid-binding globulin. <i>Protein Science</i> , 2020, 29, 2495-2509.	3.1	7
40	Acute illness in patients with concomitant Addison's disease and type 1 diabetes mellitus: Increased incidence of hypoglycaemia and adrenal crises. <i>Clinical Endocrinology</i> , 2020, 93, 104-110.	1.2	7
41	Use of medical identification jewellery in children and young adults with adrenal insufficiency in Australia. <i>Endocrine</i> , 2021, 72, 539-545.	1.1	7
42	Seizure induced by sudden cessation of pregabalin in a patient with chronic kidney disease. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2016-219158.	0.2	7
43	Genetic Testing in Endocrinology. <i>Clinical Biochemist Reviews</i> , 2018, 39, 17-28.	3.3	7
44	A putative role for the aryl hydrocarbon receptor (AHR) gene in a patient with cyclical Cushing's disease. <i>BMC Endocrine Disorders</i> , 2020, 20, 18.	0.9	6
45	Vasculogenic hyperprolactinemia: severe prolactin excess in association with internal carotid artery aneurysms. <i>Pituitary</i> , 2017, 20, 676-682.	1.6	5
46	High binding site occupancy of corticosteroid-binding globulin by progesterone increases fetal free cortisol concentrations. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 251, 129-135.	0.5	5
47	The effect of patient-managed stress dosing on electrolytes and blood pressure in acute illness in children with adrenal insufficiency. <i>Clinical Endocrinology</i> , 2020, 93, 97-103.	1.2	5
48	Preventing adrenal crises: home-administered subcutaneous hydrocortisone is an option. <i>Internal Medicine Journal</i> , 2017, 47, 231-232.	0.5	4
49	Acute illness in children with secondary adrenal insufficiency. <i>Clinical Endocrinology</i> , 2021, 94, 913-919.	1.2	4
50	The epidemiology of primary and secondary adrenal malignancies and associated adrenal insufficiency in hospitalised patients: an analysis of hospital admission data, NSW, Australia. <i>BMC Endocrine Disorders</i> , 2021, 21, 141.	0.9	4
51	Epidemiology of acute pancreatitis in Australia from 2007-2019. <i>ANZ Journal of Surgery</i> , 2021, , .	0.3	4
52	Interaction between hypotension and age on adrenal crisis diagnosis. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00205.	1.0	3
53	Australian experience with total pancreatectomy with islet autotransplantation to treat chronic pancreatitis. <i>ANZ Journal of Surgery</i> , 2021, 91, 2663-2668.	0.3	3
54	Commentary on article: Adrenal crisis in treated patients with Cushing's syndrome. <i>European Journal of Endocrinology</i> , 2019, 181, C13-C15.	1.9	3

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55	Risk assessment, diagnosis, and treatment of cancer treatment-related adrenal insufficiency. Expert Review of Endocrinology and Metabolism, 2022, 17, 21-33.	1.2	3
56	Adrenal insufficiency in pregnancy: Physiology, diagnosis, management and areas for future research. Reviews in Endocrine and Metabolic Disorders, 2023, 24, 57-69.	2.6	3
57	A role for corticosteroid-binding globulin variants in stress-related disorders. Expert Review of Endocrinology and Metabolism, 2012, 7, 301-308.	1.2	2
58	Screening for ACTH-dependent hypercortisolism in patients with pituitary incidentaloma. European Journal of Endocrinology, 2015, 172, C1-C4.	1.9	2
59	Diabetes insipidus complicating apoplexy during pregnancy: the potential use of copeptin. Internal Medicine Journal, 2020, 50, 877-879.	0.5	2
60	Accidental exposure to glimepiride from adulterated medication resulting in severe hypoglycaemia. Endocrinology, Diabetes and Metabolism Case Reports, 2022, 2022, .	0.2	2
61	Serum prolactin overestimation and risk of misdiagnosis. Endocrinology, Diabetes and Metabolism, 2019, 2, e00065.	1.0	1
62	MON-LB48 The Genomic Landscape of Sporadic Thyrotrophinomas. Journal of the Endocrine Society, 2020, 4, .	0.1	1
63	The effect of cognitive behavioral stress management on perceived stress, biological stress markers and weight loss/regain, from a diet-induced weight loss program: A randomized controlled trial. Comprehensive Psychoneuroendocrinology, 2022, 10, 100124.	0.7	1
64	The clinical and genetic features of hereditary pancreatitis in South Australia. Medical Journal of Australia, 2022, 216, 578-582.	0.8	1
65	Sepsis and adrenal insufficiency: a potentially lethal combination. Medical Journal of Australia, 2021, 214, 334.	0.8	0
66	OR19-05 Steroid:Corticosteroid-Binding Globulin Interactions; Effects of Neutrophil Elastase Cleavage, Pyrexia and Acidosis. Journal of the Endocrine Society, 2020, 4, .	0.1	0