

Wiebke Arlt

List of Publications by Year in descending order

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343
papers

28,114
citations

4120

87
h-index

7136

153
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372
all docs

372
docs citations

372
times ranked

19217
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendations for the diagnosis and management of corticosteroid insufficiency in critically ill adult patients: Consensus statements from an international task force by the American College of Critical Care Medicine. <i>Critical Care Medicine</i> , 2008, 36, 1937-1949.	0.4	1,405
2	Management of adrenal incidentalomas: European Society of Endocrinology Clinical Practice Guideline in collaboration with the European Network for the Study of Adrenal Tumors. <i>European Journal of Endocrinology</i> , 2016, 175, G1-G34.	1.9	1,173
3	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
4	Adrenal insufficiency. <i>Lancet, The</i> , 2003, 361, 1881-1893.	6.3	842
5	Combination Chemotherapy in Advanced Adrenocortical Carcinoma. <i>New England Journal of Medicine</i> , 2012, 366, 2189-2197.	13.9	692
6	Congenital Adrenal Hyperplasia Due to Steroid 21-Hydroxylase Deficiency: An Endocrine Society* Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4043-4088.	1.8	667
7	Dehydroepiandrosterone Replacement in Women with Adrenal Insufficiency. <i>New England Journal of Medicine</i> , 1999, 341, 1013-1020.	13.9	640
8	Congenital adrenal hyperplasia. <i>Lancet, The</i> , 2017, 390, 2194-2210.	6.3	534
9	Mutant P450 oxidoreductase causes disordered steroidogenesis with and without Antley-Bixler syndrome. <i>Nature Genetics</i> , 2004, 36, 228-230.	9.4	462
10	Health Status of Adults with Congenital Adrenal Hyperplasia: A Cohort Study of 203 Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 5110-5121.	1.8	408
11	Urine Steroid Metabolomics as a Biomarker Tool for Detecting Malignancy in Adrenal Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3775-3784.	1.8	369
12	Gas chromatography/mass spectrometry (GC/MS) remains a pre-eminent discovery tool in clinical steroid investigations even in the era of fast liquid chromatography tandem mass spectrometry (LC/MS/MS). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 121, 496-504.	1.2	353
13	Congenital adrenal hyperplasia caused by mutant P450 oxidoreductase and human androgen synthesis: analytical study. <i>Lancet, The</i> , 2004, 363, 2128-2135.	6.3	324
14	The Regulation of Steroid Action by Sulfation and Desulfation. <i>Endocrine Reviews</i> , 2015, 36, 526-563.	8.9	310
15	Consensus statement on the diagnosis, treatment and follow-up of patients with primary adrenal insufficiency. <i>Journal of Internal Medicine</i> , 2014, 275, 104-115.	2.7	298
16	Diagnosis and management of adrenal insufficiency. <i>Lancet Diabetes and Endocrinology, the</i> , 2015, 3, 216-226.	5.5	297
17	Mutations in the genes encoding 11 β -hydroxysteroid dehydrogenase type 1 and hexose-6-phosphate dehydrogenase interact to cause cortisone reductase deficiency. <i>Nature Genetics</i> , 2003, 34, 434-439.	9.4	276
18	Modified-Release Hydrocortisone to Provide Circadian Cortisol Profiles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1548-1554.	1.8	265

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19	Androgen Therapy in Women: A Reappraisal: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3489-3510.	1.8	261
20	TAC3/TACR3 Mutations Reveal Preferential Activation of Gonadotropin-Releasing Hormone Release by Neurokinin B in Neonatal Life Followed by Reversal in Adulthood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2857-2867.	1.8	250
21	Impaired Subjective Health Status in 256 Patients with Adrenal Insufficiency on Standard Therapy Based on Cross-Sectional Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3912-3922.	1.8	242
22	Interactions of Abiraterone, Eplerenone, and Prednisolone with Wild-type and Mutant Androgen Receptor: A Rationale for Increasing Abiraterone Exposure or Combining with MDV3100. <i>Cancer Research</i> , 2012, 72, 2176-2182.	0.4	240
23	Genetics of congenital adrenal hyperplasia. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2009, 23, 181-192.	2.2	235
24	Clinical and Biochemical Consequences of CYP17A1 Inhibition with Abiraterone Given with and without Exogenous Glucocorticoids in Castrate Men with Advanced Prostate Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 507-516.	1.8	234
25	Guidelines for the Diagnosis and Management of Critical Illness-Related Corticosteroid Insufficiency (CIRCI) in Critically Ill Patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Critical Care Medicine</i> , 2017, 45, 2078-2088.	0.4	234
26	Hyperandrogenemia Predicts Metabolic Phenotype in Polycystic Ovary Syndrome: The Utility of Serum Androstenedione. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1027-1036.	1.8	231
27	Human steroid biosynthesis, metabolism and excretion are differentially reflected by serum and urine steroid metabolomes: A comprehensive review. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 194, 105439.	1.2	225
28	Guidelines for the diagnosis and management of critical illness-related corticosteroid insufficiency (CIRCI) in critically ill patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. <i>Intensive Care Medicine</i> , 2017, 43, 1751-1763.	3.9	220
29	Well-being, mood and calcium homeostasis in patients with hypoparathyroidism receiving standard treatment with calcium and vitamin D. <i>European Journal of Endocrinology</i> , 2002, 146, 215-222.	1.9	211
30	Single-Cell RNA Sequencing Reveals T Helper Cells Synthesizing Steroids De Novo to Contribute to Immune Homeostasis. <i>Cell Reports</i> , 2014, 7, 1130-1142.	2.9	198
31	Society for Endocrinology <sc>UK</sc> guidance on the initial evaluation of an infant or an adolescent with a suspected disorder of sex development (Revised 2015). <i>Clinical Endocrinology</i> , 2016, 84, 771-788.	1.2	196
32	11-Oxygenated C19 Steroids Are the Predominant Androgens in Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 840-848.	1.8	192
33	Mapping the proteo-genomic convergence of human diseases. <i>Science</i> , 2021, 374, eabj1541.	6.0	192
34	Steroid metabolome analysis reveals prevalent glucocorticoid excess in primary aldosteronism. <i>JCI Insight</i> , 2017, 2, .	2.3	187
35	Congenital Adrenal Hyperplasiaâ€”Current Insights in Pathophysiology, Diagnostics, and Management. <i>Endocrine Reviews</i> , 2022, 43, 91-159.	8.9	182
36	MANAGEMENT OF ENDOCRINE DISEASE: Imaging for the diagnosis of malignancy in incidentally discovered adrenal masses: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2016, 175, R51-R64.	1.9	171

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37	Oral Dehydroepiandrosterone for Adrenal Androgen Replacement: Pharmacokinetics and Peripheral Conversion to Androgens and Estrogens in Young Healthy Females after Dexamethasone Suppression. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1928-1934.	1.8	169
38	Androgen generation in adipose tissue in women with simple obesity – a site-specific role for 17 β -hydroxysteroid dehydrogenase type 5. <i>Journal of Endocrinology</i> , 2004, 183, 331-342.	1.2	154
39	The Approach to the Adult with Newly Diagnosed Adrenal Insufficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1059-1067.	1.8	154
40	Steroid treatment in ARDS: a critical appraisal of the ARDS network trial and the recent literature. <i>Intensive Care Medicine</i> , 2008, 34, 61-69.	3.9	153
41	Sensing and signaling of oxidative stress in chloroplasts by inactivation of the SAL1 phosphoadenosine phosphatase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4567-76.	3.3	147
42	Natural History of Adrenal Incidentalomas With and Without Mild Autonomous Cortisol Excess. <i>Annals of Internal Medicine</i> , 2019, 171, 107.	2.0	145
43	Intracrine androgen biosynthesis, metabolism and action revisited. <i>Molecular and Cellular Endocrinology</i> , 2018, 465, 4-26.	1.6	144
44	DHEA treatment: myth or reality?. <i>Trends in Endocrinology and Metabolism</i> , 2002, 13, 288-294.	3.1	142
45	Thiazolidinediones but Not Metformin Directly Inhibit the Steroidogenic Enzymes P450c17 and 3 β -Hydroxysteroid Dehydrogenase. <i>Journal of Biological Chemistry</i> , 2001, 276, 16767-16771.	1.6	140
46	Beyond Adrenal and Ovarian Androgen Generation: Increased Peripheral 5 α -Reductase Activity in Women with Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2760-2766.	1.8	140
47	Adrenal Corticosteroid Biosynthesis, Metabolism, and Action. <i>Endocrinology and Metabolism Clinics of North America</i> , 2005, 34, 293-313.	1.2	140
48	Epidemiology of adrenal tumours in Olmsted County, Minnesota, USA: a population-based cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 894-902.	5.5	140
49	Inactivating PAPS2 Mutations in a Patient with Premature Pubarche. <i>New England Journal of Medicine</i> , 2009, 360, 2310-2318.	13.9	139
50	Pheochromocytoma Is Characterized by Catecholamine-Mediated Myocarditis, Focal and Diffuse Myocardial Fibrosis, and Myocardial Dysfunction. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2364-2374.	1.2	139
51	Nonclassic Lipoid Congenital Adrenal Hyperplasia Masquerading as Familial Glucocorticoid Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3865-3871.	1.8	138
52	Dehydroepiandrosterone as a regulator of immune cell function. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 120, 127-136.	1.2	138
53	Biotransformation of Oral Dehydroepiandrosterone in Elderly Men: Significant Increase in Circulating Estrogens. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2170-2176.	1.8	134
54	AKR1C3-Mediated Adipose Androgen Generation Drives Lipotoxicity in Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3327-3339.	1.8	133

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55	Critical illness-related corticosteroid insufficiency (CIRCI): a narrative review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). <i>Intensive Care Medicine</i> , 2017, 43, 1781-1792.	3.9	132
56	Mitotane Therapy in Adrenocortical Cancer Induces CYP3A4 and Inhibits 5 α -Reductase, Explaining the Need for Personalized Glucocorticoid and Androgen Replacement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 161-171.	1.8	131
57	Outcome of Cushing's Disease following Transsphenoidal Surgery in a Single Center over 20 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1194-1201.	1.8	130
58	Urine steroid metabolomics for the differential diagnosis of adrenal incidentalomas in the EURINE-ACT study: a prospective test validation study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 773-781.	5.5	129
59	Adrenal crisis in treated Addison's disease: a predictable but under-managed event. <i>European Journal of Endocrinology</i> , 2010, 162, 115-120.	1.9	128
60	THERAPY OF ENDOCRINE DISEASE: Improvement of cardiovascular risk factors after adrenalectomy in patients with adrenal tumors and subclinical Cushing's syndrome: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2016, 175, R283-R295.	1.9	126
61	Androgen therapy in women. <i>European Journal of Endocrinology</i> , 2006, 154, 1-11.	1.9	124
62	UK guidance on the initial evaluation of an infant or an adolescent with a suspected disorder of sex development. <i>Clinical Endocrinology</i> , 2011, 75, 12-26.	1.2	124
63	A Phase 2 Study of Chronocort, a Modified-Release Formulation of Hydrocortisone, in the Treatment of Adults With Classic Congenital Adrenal Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1137-1145.	1.8	124
64	Dehydroepiandrosterone Supplementation in Healthy Men with an Age-Related Decline of Dehydroepiandrosterone Secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4686-4692.	1.8	123
65	A pharmacokinetic and pharmacodynamic study of delayed- and extended-release hydrocortisone (Chronocort TM) vs. conventional hydrocortisone (Cortef TM) in the treatment of congenital adrenal hyperplasia. <i>Clinical Endocrinology</i> , 2010, 72, 441-447.	1.2	120
66	Polycystic ovary syndrome, androgen excess, and the risk of nonalcoholic fatty liver disease in women: A longitudinal study based on a United Kingdom primary care database. <i>PLoS Medicine</i> , 2018, 15, e1002542.	3.9	119
67	Genotype-Phenotype Analysis in Congenital Adrenal Hyperplasia due to P450 Oxidoreductase Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E257-E267.	1.8	118
68	Adrenal suppression in patients taking inhaled glucocorticoids is highly prevalent and management can be guided by morning cortisol. <i>European Journal of Endocrinology</i> , 2015, 173, 633-642.	1.9	116
69	Premature adrenarche: novel lessons from early onset androgen excess. <i>European Journal of Endocrinology</i> , 2011, 165, 189-207.	1.9	115
70	A new dawn for androgens: Novel lessons from 11-oxygenated C19 steroids. <i>Molecular and Cellular Endocrinology</i> , 2017, 441, 76-85.	1.6	112
71	Approach to the Patient: The Adult With Congenital Adrenal Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2645-2655.	1.8	107
72	The cortisol stress response induced by surgery: A systematic review and meta-analysis. <i>Clinical Endocrinology</i> , 2018, 89, 554-567.	1.2	107

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73	MECHANISMS IN ENDOCRINOLOGY: The sexually dimorphic role of androgens in human metabolic disease. <i>European Journal of Endocrinology</i> , 2017, 177, R125-R143.	1.9	105
74	Functional Consequences of Seven Novel Mutations in the <i>CYP11B1</i> Gene: Four Mutations Associated with Nonclassic and Three Mutations Causing Classic 11 β -Hydroxylase Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 779-788.	1.8	100
75	Congenital adrenal hyperplasia and P450 oxidoreductase deficiency. <i>Clinical Endocrinology</i> , 2007, 66, 162-72.	1.2	99
76	Analysis of plasma 3-methoxytyramine, normetanephrine and metanephrine by ultraperformance liquid chromatography tandem mass spectrometry: utility for diagnosis of dopamine-producing metastatic pheochromocytoma. <i>Annals of Clinical Biochemistry</i> , 2013, 50, 147-155.	0.8	99
77	Changes Over Time in Sex Assignment for Disorders of Sex Development. <i>Pediatrics</i> , 2014, 134, e710-e715.	1.0	98
78	Dhea Replacement in Women with Adrenal Insufficiency—Pharmacokinetics, Bioconversion and Clinical Effects on Well-Being, Sexuality and Cognition. <i>Endocrine Research</i> , 2000, 26, 505-511.	0.6	97
79	Quality of glucocorticoid replacement in adrenal insufficiency: clinical assessment vs. timed serum cortisol measurements. <i>Clinical Endocrinology</i> , 2006, 64, 060222010233001.	1.2	97
80	Increased 5 α -Reductase Activity and Adrenocortical Drive in Women with Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3558-3566.	1.8	97
81	DIAGNOSIS OF ENDOCRINE DISEASE: The diagnostic performance of adrenal biopsy: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2016, 175, R65-R80.	1.9	97
82	Molecular Evolution of Adrenarche: Structural and Functional Analysis of P450c17 from Four Primate Species. <i>Endocrinology</i> , 2002, 143, 4665-4672.	1.4	96
83	CT Characteristics of Pheochromocytoma: Relevance for the Evaluation of Adrenal Incidentaloma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 312-318.	1.8	96
84	Gorham-Stout Disease-Stabilization During Bisphosphonate Treatment. <i>Journal of Bone and Mineral Research</i> , 2004, 20, 350-353.	3.1	95
85	Primary adrenal insufficiency is associated with impaired natural killer cell function: a potential link to increased mortality. <i>European Journal of Endocrinology</i> , 2017, 176, 471-480.	1.9	95
86	Prenatal diagnosis of P450 oxidoreductase deficiency (ORD): A disorder causing low pregnancy estriol, maternal and fetal virilization, and the Antley-Bixler syndrome phenotype. <i>American Journal of Medical Genetics Part A</i> , 2004, 129A, 105-112.	2.4	93
87	Health Problems in Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency. <i>Hormone Research in Paediatrics</i> , 2011, 76, 73-85.	0.8	93
88	Guidelines for the management of glucocorticoids during the perioperative period for patients with adrenal insufficiency. <i>Anaesthesia</i> , 2020, 75, 654-663.	1.8	93
89	Dehydroepiandrosterone and ageing. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2004, 18, 363-380.	2.2	91
90	A Missense Mutation in the Human Cytochrome b5 Gene causes 46,XY Disorder of Sex Development due to True Isolated 17,20 Lyase Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E465-E475.	1.8	91

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91	Genotype-Phenotype Correlation in 153 Adult Patients With Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency: Analysis of the United Kingdom Congenital Adrenal Hyperplasia Adult Study Executive (CaHASE) Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E346-E354.	1.8	90
92	ENDOCRINOLOGY IN THE TIME OF COVID-19: Management of adrenal insufficiency. <i>European Journal of Endocrinology</i> , 2020, 183, G25-G32.	1.9	90
93	Dehydroepiandrosterone Replacement in Women with Adrenal Insufficiency: Effects on Body Composition, Serum Leptin, Bone Turnover, and Exercise Capacity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1968-1972.	1.8	88
94	Hormones and immune function: implications of aging. <i>Aging Cell</i> , 2004, 3, 209-216.	3.0	88
95	Novel Associations in Disorders of Sex Development: Findings From the I-DSD Registry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E348-E355.	1.8	85
96	Molecular and Clinical Evidence for an <i>ARMC5</i> Tumor Syndrome: Concurrent Inactivating Germline and Somatic Mutations Are Associated With Both Primary Macronodular Adrenal Hyperplasia and Meningioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E119-E128.	1.8	85
97	Salivary Cortisone Reflects Cortisol Exposure Under Physiological Conditions and After Hydrocortisone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1469-1477.	1.8	84
98	Steroid Metabolome Analysis in Disorders of Adrenal Steroid Biosynthesis and Metabolism. <i>Endocrine Reviews</i> , 2019, 40, 1605-1625.	8.9	84
99	Octreotide LARÂ® treatment throughout pregnancy in an acromegalic woman. <i>Clinical Endocrinology</i> , 2001, 55, 411-415.	1.2	83
100	An oral multiparticulate, modified-release, hydrocortisone replacement therapy that provides physiological cortisol exposure. <i>Clinical Endocrinology</i> , 2014, 80, 554-561.	1.2	83
101	Treatment and health outcomes in adults with congenital adrenal hyperplasia. <i>Nature Reviews Endocrinology</i> , 2014, 10, 115-124.	4.3	82
102	No Evidence for Hepatic Conversion of Dehydroepiandrosterone (DHEA) Sulfate to DHEA: In Vivo and in Vitro Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3600-3605.	1.8	81
103	Dissociation of Serum Dehydroepiandrosterone and Dehydroepiandrosterone Sulfate in Septic Shock. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2548-2554.	1.8	79
104	Steroid Biomarkers and Genetic Studies Reveal Inactivating Mutations in Hexose-6-Phosphate Dehydrogenase in Patients with Cortisone Reductase Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3827-3832.	1.8	79
105	Biochemical diagnosis of Antley-Bixler syndrome by steroid analysis. <i>American Journal of Medical Genetics Part A</i> , 2004, 128A, 223-231.	2.4	74
106	OX40 Ligand and CD30 Ligand Are Expressed on Adult but Not Neonatal CD4+CD3â Inducer Cells: Evidence That IL-7 Signals Regulate CD30 Ligand but Not OX40 Ligand Expression. <i>Journal of Immunology</i> , 2005, 174, 6686-6691.	0.4	74
107	Deletion of the Adrenocorticotropin Receptor Gene in Human Adrenocortical Tumors: Implications for Tumorigenesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3054-3058.	1.8	74
108	Gender Dysphoria and Gender Change in Disorders of Sex Development/Intersex Conditions: Results From the dsd-LIFE Study. <i>Journal of Sexual Medicine</i> , 2018, 15, 777-785.	0.3	72

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109	What is the best diagnostic and therapeutic management strategy for an Addison patient during pregnancy?. <i>Clinical Endocrinology</i> , 2013, 78, 497-502.	1.2	71
110	Clinical, Biochemical, and Radiological Characteristics of a Single-Center Retrospective Cohort of 705 Large Adrenal Tumors. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2018, 2, 30-39.	1.2	70
111	SOCIETY FOR ENDOCRINOLOGY ENDOCRINE EMERGENCY GUIDANCE: Emergency management of acute adrenal insufficiency (adrenal crisis) in adult patients. <i>Endocrine Connections</i> , 2016, 5, G1-G3.	0.8	68
112	Outcome of Nonfunctioning Pituitary Adenomas That Regrow After Primary Treatment: A Study From Two Large UK Centers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1889-1897.	1.8	68
113	Prevention of Adrenal Crisis: Cortisol Responses to Major Stress Compared to Stress Dose Hydrocortisone Delivery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2262-2274.	1.8	68
114	Quality of life in adults with congenital adrenal hyperplasia relates to glucocorticoid treatment, adiposity and insulin resistance: United Kingdom Congenital adrenal Hyperplasia Adult Study Executive (CaHASE). <i>European Journal of Endocrinology</i> , 2013, 168, 887-893.	1.9	67
115	Management of hypoparathyroidism during pregnancy—report of twelve cases. <i>European Journal of Endocrinology</i> , 1998, 139, 284-289.	1.9	66
116	Impairment of Adrenocortical Function Associated with Increased Plasma Tumor Necrosis Factor-Alpha and Interleukin-6 Concentrations in African Trypanosomiasis. <i>NeuroImmunoModulation</i> , 1994, 1, 14-22.	0.9	65
117	Expression of adrenocorticotrophic hormone receptor mRNA in human adrenocortical neoplasms: correlation with P450 _{scc} expression. <i>Clinical Endocrinology</i> , 1997, 46, 619-626.	1.2	65
118	Cortisol, DHEA sulphate, their ratio, and all-cause and cause-specific mortality in the Vietnam Experience Study. <i>European Journal of Endocrinology</i> , 2010, 163, 285-292.	1.9	65
119	Increased COVID-19 infections in women with polycystic ovary syndrome: a population-based study. <i>European Journal of Endocrinology</i> , 2021, 184, 637-645.	1.9	65
120	Differential Inhibition of CYP17A1 and CYP21A2 Activities by the P450 Oxidoreductase Mutant A287P. <i>Molecular Endocrinology</i> , 2007, 21, 1958-1968.	3.7	64
121	Impaired hepatic drug and steroid metabolism in congenital adrenal hyperplasia due to P450 oxidoreductase deficiency. <i>European Journal of Endocrinology</i> , 2010, 163, 919-924.	1.9	64
122	Adrenal insufficiency. <i>Nature Reviews Disease Primers</i> , 2021, 7, 19.	18.1	64
123	A Diagnosis Not to Be Missed: Nonclassic Steroid 11 ^β -Hydroxylase Deficiency Presenting With Premature Adrenarche and Hirsutism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1620-E1625.	1.8	63
124	Mutation of Proline 409 to Arginine in the Meander Region of Cytochrome P450 _{c17} Causes Severe 17 ^β -Hydroxylase Deficiency. <i>Molecular Genetics and Metabolism</i> , 2001, 72, 254-259.	0.5	62
125	PAPSS2 Deficiency Causes Androgen Excess via Impaired DHEA Sulfation—In Vitro and in Vivo Studies in a Family Harboring Two Novel PAPSS2 Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E672-E680.	1.8	62
126	Dehydroepiandrosterone Sulfate Directly Activates Protein Kinase C- δ to Increase Human Neutrophil Superoxide Generation. <i>Molecular Endocrinology</i> , 2010, 24, 813-821.	3.7	61

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127	Frequency and frequently overlooked: Treatment-induced endocrine dysfunction in adult long-term survivors of primary brain tumors. <i>Neurology</i> , 1997, 49, 498-506.	1.5	59
128	Fluconazole inhibits human adrenocortical steroidogenesis in vitro. <i>Journal of Endocrinology</i> , 2012, 215, 403-412.	1.2	57
129	Gonadal function in adult male patients with congenital adrenal hyperplasia. <i>European Journal of Endocrinology</i> , 2018, 178, 285-294.	1.9	57
130	How to avoid precipitating an acute adrenal crisis. <i>BMJ</i> , The, 2012, 345, e6333-e6333.	3.0	56
131	The Early Effects of Rapid Androgen Deprivation on Human Prostate Cancer. <i>European Urology</i> , 2016, 70, 214-218.	0.9	56
132	Cortisone-reductase deficiency associated with heterozygous mutations in 11 β -hydroxysteroid dehydrogenase type 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4111-4116.	3.3	55
133	Fertility outcome and information on fertility issues in individuals with different forms of disorders of sex development: findings from the dsd-LIFE study. <i>Fertility and Sterility</i> , 2017, 108, 822-831.	0.5	55
134	A unique androgen excess signature in idiopathic intracranial hypertension is linked to cerebrospinal fluid dynamics. <i>JCI Insight</i> , 2019, 4, .	2.3	55
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