Anna NordenstrÃ¶m

List of Publications by Year
in descending order

119 papers	5,928 citations	70961 41 h-index	82410 72 g-index
125 all docs	125 docs citations	125 times ranked	3431 citing authors

#	Article	IF	Citations
1	Global Disorders of Sex Development Update since 2006: Perceptions, Approach and Care. Hormone Research in Paediatrics, 2016, 85, 158-180.	0.8	852
2	Caring for individuals with a difference of sex development (DSD): a Consensus Statement. Nature Reviews Endocrinology, 2018, 14, 415-429.	4.3	264
3	Gender Role Behavior, Sexuality, and Psychosocial Adaptation in Women with Congenital Adrenal Hyperplasia due toCYP21A2Deficiency. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3432-3439.	1.8	238
4	Sex-Typed Toy Play Behavior Correlates with the Degree of Prenatal Androgen Exposure Assessed byCYP21Genotype in Girls with Congenital Adrenal Hyperplasia. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 5119-5124.	1.8	230
5	Cognitive Functions in Children at Risk for Congenital Adrenal Hyperplasia Treated Prenatally with Dexamethasone. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 542-548.	1.8	202
6	Congenital Adrenal Hyperplasiaâ€"Current Insights in Pathophysiology, Diagnostics, and Management. Endocrine Reviews, 2022, 43, 91-159.	8.9	182
7	Increased Cardiovascular and Metabolic Morbidity in Patients With 21-Hydroxylase Deficiency: A Swedish Population-Based National Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3520-3528.	1.8	153
8	One hundred years of congenital adrenal hyperplasia in Sweden: a retrospective, population-based cohort study. Lancet Diabetes and Endocrinology,the, 2013, 1, 35-42.	5.5	141
9	Increased Mortality in Patients With Congenital Adrenal Hyperplasia Due to 21-Hydroxylase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2715-E2721.	1.8	138
10	Sexual Function and Surgical Outcome in Women with Congenital Adrenal Hyperplasia Due toCYP21A2Deficiency: Clinical Perspective and the Patientsâ€™ Perception. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3633-3640.	1.8	116
11	Benefits of Neonatal Screening for Congenital Adrenal Hyperplasia (21-Hydroxylase Deficiency) in Sweden. Pediatrics, 1998, 101, e11-e11.	1.0	109
12	Prenatal androgens and gender-typed behavior: A study of girls with mild and severe forms of congenital adrenal hyperplasia.. Developmental Psychology, 2003, 39, 440-450.	1.2	105
13	Population Based Nationwide Study of Hypospadias in Sweden, 1973 to 2009: Incidence and Risk Factors. Journal of Urology, 2014, 191, 783-789.	0.2	103
14	MANAGEMENT OF ENDOCRINE DISEASE: Diagnosis and management of the patient with non-classic CAH due to 21-hydroxylase deficiency. European Journal of Endocrinology, 2019, 180, R127-R145.	1.9	103
15	High self-perceived stress and many stressors, but normal diurnal cortisol rhythm, in adults with ADHD (attention-deficit/hyperactivity disorder). Hormones and Behavior, 2009, 55, 418-424.	1.0	98
16	Changes Over Time in Sex Assignment for Disorders of Sex Development. Pediatrics, 2014, 134, e710-e715.	1.0	98
17	Congenital adrenal hyperplasia and risk for psychiatric disorders in girls and women born between 1915 and 2010: A total population study. Psychoneuroendocrinology, 2015, 60, 195-205.	1.3	96
18	Genotyping Is a Valuable Diagnostic Complement to Neonatal Screening for Congenital Adrenal Hyperplasia due to Steroid 21-Hydroxylase Deficiency1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1505-1509.	1.8	93

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19	Nonclassic congenital adrenal hyperplasia due to 21-hydroxylase deficiency: clinical presentation, diagnosis, treatment, and outcome. Endocrine, 2015, 50, 32-50.	1.1	93
20	Long-term follow-up of prenatally treated children at risk for congenital adrenal hyperplasia: does dexamethasone cause behavioural problems?. European Journal of Endocrinology, 2008, 159, 309-316.	1.9	91
21	Nationwide Neonatal Screening for Congenital Adrenal Hyperplasia in Sweden. JAMA Pediatrics, 2014, 168, 567.	3.3	87
22	Increased Psychiatric Morbidity in Men With Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E554-E560.	1.8	78
23	Identification of 11-dehydro-TXB2 as a suitable parameter for monitoring thromboxane production in the human. Prostaglandins, 1986, 31, 929-960.	1.2	74
24	Gender Dysphoria and Gender Change in Disorders of Sex Development/Intersex Conditions: Results From the dsd-LIFE Study. Journal of Sexual Medicine, 2018, 15, 777-785.	0.3	72
25	Long-Term Followup of Men Born with Hypospadias: Urological and Cosmetic Results. Journal of Urology, 2015, 193, 975-982.	0.2	67
26	Prenatal Dexamethasone Treatment of Children at Risk for Congenital Adrenal Hyperplasia: The Swedish Experience and Standpoint. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1881-1883.	1.8	65
27	Biochemical and genetic diagnosis of 21-hydroxylase deficiency. Endocrine, 2015, 50, 306-314.	1.1	62
28	Review of recent outcome data of disorders of sex development (DSD): Emphasis on surgical and sexual outcomes. Journal of Pediatric Urology, 2012, 8, 611-615.	0.6	59
29	Prenatal treatment of congenital adrenal hyperplasia. European Journal of Endocrinology, 2004, 151 Suppl 3, U63-U69.	1.9	56
30	Long-Term Outcome of Prenatal Treatment of Congenital Adrenal Hyperplasia. , 2008, 13, 82-98.		56
31	Addisonâ€™s Disease in Women Is a Risk Factor for an Adverse Pregnancy Outcome. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5249-5257.	1.8	56
32	Sex-Dimorphic Effects of Prenatal Treatment With Dexamethasone. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3838-3846.	1.8	56
33	Fertility outcome and information on fertility issues in individuals with different forms of disorders of sex development: findings from the dsd-LIFE study. Fertility and Sterility, 2017, 108, 822-831.	0.5	55
34	Clinical perspectives in congenital adrenal hyperplasia due to 3Î²-hydroxysteroid dehydrogenase type 2 deficiency. Endocrine, 2019, 63, 407-421.	1.1	54
35	Circulating and urinary thromboxane B2 metabolites in the rabbit: 11-dehydro-thromboxane B2 as parameter of thromboxane production. Prostaglandins, 1986, 31, 413-443.	1.2	53
36	Disorders of sex development: Summaries of long-term outcome studies. Journal of Pediatric Urology, 2012, 8, 616-623.	0.6	53

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37	Participation of adults with disorders/differences of sex development (DSD) in the clinical study dsd-LIFE: design, methodology, recruitment, data quality and study population. BMC Endocrine Disorders, 2017, 17, 52.	0.9	53
38	Health status in 1040 adults with disorders of sex development (DSD): a European multicenter study. Endocrine Connections, 2018, 7, 466-478.	0.8	51
39	The External Genitalia Score (EGS): A European Multicenter Validation Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e222-e230.	1.8	51
40	Reduced Frequency of Biological and Increased Frequency of Adopted Children in Males With 21-Hydroxylase Deficiency: A Swedish Population-Based National Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4191-4199.	1.8	50
41	Role of testosterone and Y chromosome genes for the masculinization of the human brain. Human Brain Mapping, 2017, 38, 1801-1814.	1.9	47
42	Cognitive impairment in adolescents and adults with congenital adrenal hyperplasia. Clinical Endocrinology, 2017, 87, 651-659.	1.2	46
43	Gender role behaviour in prenatally dexamethasoneâ€treated children at risk for congenital adrenal hyperplasia â€“ a pilot study. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, e112-9.	0.7	44
44	Mental Health of a Large Group of Adults With Disorders of Sex Development in Six European Countries. Psychosomatic Medicine, 2019, 81, 629-640.	1.3	42
45	Long-Term Outcome of Prenatal Dexamethasone Treatment of 21-Hydroxylase Deficiency. Endocrine Development, 2011, 20, 96-105.	1.3	41
46	Hypospadias and increased risk for neurodevelopmental disorders. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 155-161.	3.1	39
47	Bilateral Adrenalectomy in Congenital Adrenal Hyperplasia: A Systematic Review and Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1767-1778.	1.8	36
48	Adult women with 21-hydroxylase deficient congenital adrenal hyperplasia, surgical and psychological aspects. Current Opinion in Pediatrics, 2011, 23, 436-442.	1.0	34
49	Multicentre cross-sectional clinical evaluation study about quality of life in adults with disorders/differences of sex development (DSD) compared to country specific reference populations (dsd-LIFE). Health and Quality of Life Outcomes, 2018, 16, 54.	1.0	34
50	Management of Gonads in Adults with Androgen Insensitivity: An International Survey. Hormone Research in Paediatrics, 2018, 90, 236-246.	0.8	34
51	Bone Mineral Density in Adults With Congenital Adrenal Hyperplasia: A Systematic Review and Meta-Analysis. Frontiers in Endocrinology, 2020, 11, 493.	1.5	32
52	The role of androgens in fetal growth: observational study in two genetic models of disordered androgen signalling. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2010, 95, F435-F438.	1.4	30
53	Reproductive and Perinatal Outcomes in Women with Congenital Adrenal Hyperplasia: A Population-based Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e957-e965.	1.8	27
54	Improving the Communication of Healthcare Professionals with Affected Children and Adolescents. Endocrine Development, 2014, 27, 113-127.	1.3	25

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55	Pubertal induction and transition to adult sex hormone replacement in patients with congenital pituitary or gonadal reproductive hormone deficiency: an Endo-ERN clinical practice guideline. European Journal of Endocrinology, 2022, 186, G9-G49.	1.9	25
56	Altered Gray Matter Structure and White Matter Microstructure in Patients with Congenital Adrenal Hyperplasia: Relevance for Working Memory Performance. Cerebral Cortex, 2020, 30, 2777-2788.	1.6	24
57	Sexuality in Adults with Differences/Disorders of Sex Development (DSD): Findings from the dsd-LIFE Study. Journal of Sex and Marital Therapy, 2019, 45, 688-705.	1.0	23
58	Increased psychiatric morbidity in women with complete androgen insensitivity syndrome or complete gonadal dysgenesis. Journal of Psychosomatic Research, 2017, 101, 122-127.	1.2	22
59	Prenatal dexamethasone treatment in the context of at risk CAH pregnancies: Long-term behavioral and cognitive outcome. Psychoneuroendocrinology, 2018, 91, 68-74.	1.3	22
60	Deficient cardiovascular stress reactivity predicts poor executive functions in adults with attention-deficit/hyperactivity disorder. Journal of Clinical and Experimental Neuropsychology, 2011, 33, 63-73.	0.8	21
61	Prenatal Treatment of Congenital Adrenal Hyperplasia: Long-Term Effects of Excess Glucocorticoid Exposure. Hormone Research in Paediatrics, 2018, 89, 362-371.	0.8	21
62	Standardised data collection for clinical follow-up and assessment of outcomes in differences of sex development (DSD): recommendations from the COST action DSDnet. European Journal of Endocrinology, 2019, 181, 545-564.	1.9	21
63	A Case of 3Î²-Hydroxysteroid Dehydrogenase Type II (HSD3B2) Deficiency Picked up by Neonatal Screening for 21-Hydroxylase Deficiency: Difficulties and Delay in Etiologic Diagnosis. Hormone Research in Paediatrics, 2007, 68, 204-208.	0.8	20
64	Repeat Antenatal Steroid Exposure and Later Blood Pressure, Arterial Stiffness, and Metabolic Profile. Journal of Pediatrics, 2013, 163, 711-716.	0.9	20
65	Fertility in adult men born with hypospadias: A nationwide registerâ€based cohort study on birthrates, the use of assisted reproductive technologies and infertility. Andrology, 2020, 8, 372-380.	1.9	20
66	Risk of gonadal neoplasia in patients with disorders/differences of sex development. Cancer Epidemiology, 2020, 69, 101800.	0.8	20
67	First-Trimester Prenatal Dexamethasone Treatment Is Associated With Alterations in Brain Structure at Adult Age. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2575-2586.	1.8	20
68	Cognitive Function of Children and Adolescents With Congenital Adrenal Hyperplasia: Importance of Early Diagnosis. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e683-e691.	1.8	20
69	Real-World Estimates of Adrenal Insufficiencyâ€"Related Adverse Events in Children With Congenital Adrenal Hyperplasia. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e192-e203.	1.8	20
70	Hormone therapy and patient satisfaction with treatment, in a large cohort of diverse disorders of sex development. Clinical Endocrinology, 2018, 88, 397-408.	1.2	19
71	Update on the Swedish Newborn Screening for Congenital Adrenal Hyperplasia Due to 21-Hydroxylase Deficiency. International Journal of Neonatal Screening, 2020, 6, 71.	1.2	19
72	Disorders or Differences of Sex Development? Views of Affected Individuals on DSD Terminology. Journal of Sex Research, 2021, 58, 522-531.	1.6	19

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73	Increased Prevalence of Fractures in Congenital Adrenal Hyperplasia: A Swedish Population-based National Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e475-e486.	1.8	17
74	Birth Weight in Different Etiologies of Disorders of Sex Development. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1044-1050.	1.8	16
75	Self- and proxy-reported outcomes after surgery in people with disorders/differences of sex development (DSD) in Europe (dsd-LIFE). Journal of Pediatric Urology, 2020, 17, 353-365.	0.6	15
76	Global Application of the Assessment of Communication Skills of Paediatric Endocrinology Fellows in the Management of Differences in Sex Development Using the ESPE E-Learning.Org Portal. Hormone Research in Paediatrics, 2017, 88, 127-139.	0.8	13
77	The Success of a Screening Program Is Largely Dependent on Close Collaboration between the Laboratory and the Clinical Follow-Up of the Patients. International Journal of Neonatal Screening, 2020, 6, 68.	1.2	13
78	Karyotype - Phenotype Associations in Patients with Turner Syndrome. Pediatric Endocrinology Reviews, 2019, 16, 431-440.	1.2	13
79	Long-Term Outcomes of Congenital Adrenal Hyperplasia. Endocrinology and Metabolism, 2022, 37, 587-598.	1.3	13
80	Congenital Adrenal Hyperplasia, Polycystic Ovary Syndrome and criminal behavior: A Swedish population based study. Psychiatry Research, 2015, 229, 953-959.	1.7	12
81	Evaluation of behavioral problems after prenatal dexamethasone treatment in Swedish children and adolescents at risk of congenital adrenal hyperplasia. Hormones and Behavior, 2018, 98, 219-224.	1.0	12
82	Gestational Age Correlates to Genotype in Girls with CYP21 Deficiency. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 246-249.	1.8	10
83	The Spectrum of PAH Mutations and Increase of Milder Forms of Phenylketonuria in Sweden During 1965â€“2014. JIMD Reports, 2016, 34, 19-26.	0.7	10
84	Extensive Bilateral Adrenal Rest Testicular Tumors in a Patient With 3Î²-Hydroxysteroid Dehydrogenase Type 2 Deficiency. Journal of the Endocrine Society, 2018, 2, 513-517.	0.1	10
85	Carriers of a Classic CYP21A2 Mutation Have Reduced Mortality: A Population-Based National Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6148-6154.	1.8	10
86	Good overall behavioural adjustment in children and adolescents with classic congenital adrenal hyperplasia. Endocrine, 2020, 68, 427-437.	1.1	10
87	Clinical outcomes in 21-hydroxylase deficiency. Current Opinion in Endocrinology, Diabetes and Obesity, 2021, 28, 318-324.	1.2	10
88	Current and Novel Treatment Strategies in Children with Congenital Adrenal Hyperplasia. Hormone Research in Paediatrics, 2023, 96, 560-572.	0.8	10
89	Sexuality in Males With Congenital Adrenal Hyperplasia Resulting From 21-Hydroxylase Deficiency. Journal of the Endocrine Society, 2019, 3, 1445-1456.	0.1	9
90	Gonadectomy in conditions affecting sex development: a registry-based cohort study. European Journal of Endocrinology, 2021, 184, 791-801.	1.9	9

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91	Perturbed Beta-Cell Function and Lipid Profile After Early Prenatal Dexamethasone Exposure in Individuals Without CAH. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2439-e2448.	1.8	9
92	Psychosocial outcomes in adult men born with hypospadias: A register-based study. PLoS ONE, 2017, 12, e0174923.	1.1	9
93	Are carriers ofCYP21A2mutations less vulnerable to psychological stress? A population-based national cohort study. Clinical Endocrinology, 2017, 86, 317-324.	1.2	8
94	Increased Risk of Autoimmune Disorders in 21-Hydroxylase Deficiency: A Swedish Population-Based National Cohort Study. Journal of the Endocrine Society, 2019, 3, 1039-1052.	0.1	8
95	Quality of Life in Men With Congenital Adrenal Hyperplasia Due to 21-Hydroxylase Deficiency. Frontiers in Endocrinology, 2021, 12, 626646.	1.5	8
96	Psychiatric symptoms in men with hypospadias â€“ preliminary results of a crossâ€sectional cohort study. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1156-1162.	0.7	7
97	Assessment of medication adherence in children and adults with congenital adrenal hyperplasia and the impact of knowledge and selfâ€management. Clinical Endocrinology, 2021, 94, 753-764.	1.2	6
98	Newborn Screening for CAHâ€”Challenges and Opportunities. International Journal of Neonatal Screening, 2021, 7, 11.	1.2	6
99	Growth, puberty and testicular function in boys born small for gestational age with a nonspecific disorder of sex development. Clinical Endocrinology, 2022, 96, 165-174.	1.2	6
100	Ambulatory Blood Pressure Monitoring in Children and Adults Prenatally Exposed to Dexamethasone Treatment. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2481-e2487.	1.8	6
101	The impact of adherence and therapy regimens on quality of life in patients with congenital adrenal hyperplasia. Clinical Endocrinology, 2022, 96, 666-679.	1.2	5
102	Voice dissatisfaction in individuals with a disorder of sex development. Clinical Endocrinology, 2019, 91, 219-227.	1.2	4
103	Testosterone Therapy and Its Monitoring in Adolescent Boys with Hypogonadism: Results of an International Survey from the I-DSD Registry. Sexual Development, 2021, 15, 236-243.	1.1	4
104	Acute Liver Failure in a Child With Epsteinâ€Barr Virus Infection and Undiagnosed Glycerol Kinase Deficiency, Mimicking Hemophagocytic Lymphohistiocytosis. Journal of Pediatric Gastroenterology and Nutrition, 2008, 47, 98-101.	0.9	3
105	Cognitive abilities in women with complete androgen insensitivity syndrome and women with gonadal dysgenesis. Psychoneuroendocrinology, 2018, 98, 233-241.	1.3	3
106	No difference in cognitive performance or gender role behavior between men with and without hypospadias. Hormones and Behavior, 2019, 109, 64-70.	1.0	3
107	EndoERN patient survey on their perception of health care experience and of unmet needs for rare endocrine diseases. Endocrine, 2021, 71, 569-577.	1.1	3
108	Very longâ€chain <scp>acylâ€CoA</scp> dehydrogenase deficiency in a Swedish cohort: Clinical symptoms, newborn screening, enzyme activity, and genetics. JIMD Reports, 2022, 63, 181-190.	0.7	3

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109	Hypospadias as a novel feature in spinal bulbar muscle atrophy. Journal of Neurology, 2016, 263, 703-706.	1.8	2
110	Puberty in individuals with a disorder of sex development. Current Opinion in Endocrine and Metabolic Research, 2020, 14, 42-51.	0.6	2
111	Myelodysplastic features and symptoms mimicking cystic fibrosis in a child with an intracellular vitamin B 12 deficiency. Pediatric Blood and Cancer, 2007, 49, 1054-1055.	0.8	1
112	Sexual Function in Women with Differences of Sex Development or Premature Loss of Gonadal Function. Journal of Sexual Medicine, 2022, 19, 249-256.	0.3	1
113	Commentary to â€œSecondary vaginoplasty for disorders of sex development: Is there a right time? Challenges with compliance and follow-up at a multidisciplinary centreâ€. Journal of Pediatric Urology, 2013, 9, 632-633.	0.6	0
114	Does Newborn Screening Have 100% Sensitivity to Detect Salt Wasting Congenital Adrenal Hyperplasia?â€”Reply. JAMA Pediatrics, 2014, 168, 971.	3.3	0
115	Letter to the editor: Sex and the eye test. Psychoneuroendocrinology, 2018, 98, 242-243.	1.3	0
116	21-Hydroxylase Deficiency: Clinical and Biochemical Aspects. , 2019, , 393-405.		0
117	Prenatal Diagnosis and Treatment of Congenital Adrenal Hyperplasia. , 2019, , 406-414.		0
118	SUN-070 European Registries for Rare Endocrine Conditions (EuRRECa): Results from the Platform for E-reporting of Rare Endocrine Conditions (e-REC). Journal of the Endocrine Society, 2020, 4, .	0.1	0
119	Physical and Reported Subjective Health Status in 222 Individuals with XY Disorder of Sex Development. Journal of the Endocrine Society, 2021, 5, bvab103.	0.1	0