Svetlana Lajic

List of Publications by Year
in descending order

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51 papers	1,637 citations	331670 21 h-index	302126 39 g-index
54 all docs	54 docs citations	54 times ranked	1028 citing authors

#	Article	IF	Citations
1	Cognitive Functions in Children at Risk for Congenital Adrenal Hyperplasia Treated Prenatally with Dexamethasone. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 542-548.	3.6	202
2	Long-Term Somatic Follow-Up of Prenatally Treated Children with Congenital Adrenal Hyperplasia¹. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3872-3880.	3.6	137
3	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.	2.1	98
4	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.	3.7	91
5	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.	3.6	65
6	A cluster of missense mutations at Arg356 of human steroid 21-hydroxylase may impair redox partner interaction. Human Genetics, 1997, 99, 704-709.	3.8	61
7	Prenatal treatment of congenital adrenal hyperplasia. European Journal of Endocrinology, 2004, 151 Suppl 3, U63-U69.	3.7	56
8	Long-Term Outcome of Prenatal Treatment of Congenital Adrenal Hyperplasia. , 2008, 13, 82-98.		56
9	Sex-Dimorphic Effects of Prenatal Treatment With Dexamethasone. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3838-3846.	3.6	56
10	Synergistic Effect of Partially Inactivating Mutations in Steroid 21-Hydroxylase Deficiency¹. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 194-199.	3.6	53
11	Novel Mutations in CYP21 Detected in Individuals with Hyperandrogenism. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2824-2829.	3.6	48
12	Assisted large fragment insertion by Red/ET-recombination (ALFIRE)â€”an alternative and enhanced method for large fragment recombineering. Nucleic Acids Research, 2007, 35, e78.	14.5	48
13	Cognitive impairment in adolescents and adults with congenital adrenal hyperplasia. Clinical Endocrinology, 2017, 87, 651-659.	2.4	46
14	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.	1.5	44
15	Naturally Occurring Mutants of Human Steroid 21-Hydroxylase (P450c21) Pinpoint Residues Important for Enzyme Activity and Stability. Journal of Biological Chemistry, 1998, 273, 6163-6165.	3.4	43
16	Long-Term Outcome of Prenatal Dexamethasone Treatment of 21-Hydroxylase Deficiency. Endocrine Development, 2011, 20, 96-105.	1.3	41
17	An intron 1 splice mutation and a nonsense mutation (W23X) in CYP21 causing severe congenital adrenal hyperplasia. Human Genetics, 1996, 98, 182-184.	3.8	36
18	Epigenetic Alterations Associated With Early Prenatal Dexamethasone Treatment. Journal of the Endocrine Society, 2019, 3, 250-263.	0.2	34

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19	Therapy options for adrenal insufficiency and recommendations for the management of adrenal crisis. Endocrine, 2021, 71, 586-594.	2.3	31
20	Characterization of novel missense mutations in CYP21 causing congenital adrenal hyperplasia. Journal of Molecular Medicine, 2007, 85, 247-255.	3.9	27
21	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.	2.9	24
22	In vitro functional studies of rare <scp>CYP</scp>21A2 mutations and establishment of an activity gradient for nonclassic mutations improve phenotype predictions in congenital adrenal hyperplasia. Clinical Endocrinology, 2015, 82, 37-44.	2.4	22
23	Prenatal dexamethasone treatment in the context of at risk CAH pregnancies: Long-term behavioral and cognitive outcome. Psychoneuroendocrinology, 2018, 91, 68-74.	2.7	22
24	Not All Amino Acid Substitutions of the Common Cluster E6 Mutation inCYP21Cause Congenital Adrenal Hyperplasia. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2148-2153.	3.6	21
25	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.	1.3	21
26	Prenatal Treatment of Congenital Adrenal Hyperplasia: Long-Term Effects of Excess Glucocorticoid Exposure. Hormone Research in Paediatrics, 2018, 89, 362-371.	1.8	21
27	CYP21 mutations in simple virilizing congenital adrenal hyperplasia. Journal of Molecular Medicine, 2001, 79, 581-586.	3.9	20
28	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.	3.6	20
29	Cognitive Function of Children and Adolescents With Congenital Adrenal Hyperplasia: Importance of Early Diagnosis. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e683-e691.	3.6	20
30	Update on the Swedish Newborn Screening for Congenital Adrenal Hyperplasia Due to 21-Hydroxylase Deficiency. International Journal of Neonatal Screening, 2020, 6, 71.	3.2	19
31	Effects of Missense Mutations and Deletions on Membrane Anchoring and Enzyme Function of Human Steroid 21-Hydroxylase (P450c21). Biochemical and Biophysical Research Communications, 1999, 257, 384-390.	2.1	14
32	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.	3.2	13
33	Long-Term Outcomes of Congenital Adrenal Hyperplasia. Endocrinology and Metabolism, 2022, 37, 587-598.	3.0	13
34	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.	2.1	12
35	First Trimester DEX Treatment Is Not Associated with Altered Brain Activity During Working Memory Performance in Adults. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4074-e4082.	3.6	10
36	Good overall behavioural adjustment in children and adolescents with classic congenital adrenal hyperplasia. Endocrine, 2020, 68, 427-437.	2.3	10

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37	Clinical outcomes in 21-hydroxylase deficiency. Current Opinion in Endocrinology, Diabetes and Obesity, 2021, 28, 318-324.	2.3	10
38	Current and Novel Treatment Strategies in Children with Congenital Adrenal Hyperplasia. Hormone Research in Paediatrics, 2023, 96, 560-572.	1.8	10
39	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.	3.6	9
40	Functional and Structural Consequences of NineCYP21A2Mutations Ranging from Very Mild to Severe Effects. International Journal of Endocrinology, 2016, 2016, 1-10.	1.5	8
41	Prenatal dexamethasone treatment for classic 21-hydroxylase deficiency in Europe. European Journal of Endocrinology, 2022, 186, K17-K24.	3.7	7
42	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.	2.4	6
43	Ambulatory Blood Pressure Monitoring in Children and Adults Prenatally Exposed to Dexamethasone Treatment. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2481-e2487.	3.6	6
44	The impact of adherence and therapy regimens on quality of life in patients with congenital adrenal hyperplasia. Clinical Endocrinology, 2022, 96, 666-679.	2.4	5
45	Young adult Swedish patients with autoimmune Addison's disease report difficulties with executive functions in daily life despite overall good cognitive performance. Psychoneuroendocrinology, 2022, 140, 105714.	2.7	5
46	Functional studies of CYP21A2 mutants complement structural and clinical predictions of disease severity in CAH. Clinical Endocrinology, 2012, 76, 766-768.	2.4	4
47	Novel non-classic CYP21A2 variants, including combined alleles, identified in patients with congenital adrenal hyperplasia. Clinical Biochemistry, 2019, 73, 50-56.	1.9	2
48	Genome-wide investigation of DNA methylation in congenital adrenal hyperplasia. Journal of Steroid Biochemistry and Molecular Biology, 2020, 201, 105699.	2.5	1
49	Changes in resting-state functional connectivity in patients with congenital adrenal hyperplasia. NeuroImage: Clinical, 2022, 35, 103081.	2.7	1
50	21-Hydroxylase Deficiency: Clinical and Biochemical Aspects. , 2019, , 393-405.		0
51	Prenatal Diagnosis and Treatment of Congenital Adrenal Hyperplasia. , 2019, , 406-414.		0