Amalia Sertedaki

List of Publications by Year
in descending order

42 papers	877 citations	516710 16 h-index	477307 29 g-index
42 all docs	42 docs citations	42 times ranked	1123 citing authors

#	Article	IF	Citations
1	A Novel Point Mutation in the KCNJ5 Gene Causing Primary Hyperaldosteronism and Early-Onset Autosomal Dominant Hypertension. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1532-E1539.	3.6	116
2	Stress-induced Aldosterone Hyper-Secretion in a Substantial Subset of Patients With Essential Hypertension. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2857-2864.	3.6	97
3	Pituitary Magnetic Resonance Imaging in 15 Patients with Prop1 Gene Mutations: Pituitary Enlargement May Originate from the Intermediate Lobe. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2200-2206.	3.6	87
4	A Novel Point Mutation of the Human Glucocorticoid Receptor Gene Causes Primary Generalized Glucocorticoid Resistance Through Impaired Interaction With the LXXLL Motif of the p160 Coactivators: Dissociation of the Transactivating and Transreppressive Activities. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E902-E907.	3.6	49
5	Increased glucocorticoid receptor expression in sepsis is related to heat shock proteins, cytokines, and cortisol and is associated with increased mortality. Intensive Care Medicine Experimental, 2017, 5, 10.	1.9	48
6	Pituitary Stalk Interruption Syndrome and Isolated Pituitary Hypoplasia May Be Caused by Mutations in Holoprosencephaly-Related Genes. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E779-E784.	3.6	46
7	A Novel Point Mutation in the DNA-Binding Domain (DBD) of the Human Glucocorticoid Receptor Causes Primary Generalized Glucocorticoid Resistance by Disrupting the Hydrophobic Structure of its DBD. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E790-E795.	3.6	34
8	A novel mutation of the <scp>hGR</scp> gene causing Chrousos syndrome. European Journal of Clinical Investigation, 2015, 45, 782-791.	3.4	33
9	Prolonged jaundice and hypothyroidism as the presenting symptoms in a neonate with a novel Prop1 gene mutation (Q83X). European Journal of Endocrinology, 2004, 150, 257-264.	3.7	30
10	Pituitary stalk interruption syndrome: cause, clinical manifestations, diagnosis, and management. Current Opinion in Pediatrics, 2016, 28, 545-550.	2.0	30
11	Low TSH Congenital Hypothyroidism: Identification of a Novel Mutation of the TSH ÃŸ-Subunit Gene in One Sporadic Case (C85R) and of Mutation Q49stop in Two Siblings with Congenital Hypothyroidism. Pediatric Research, 2002, 52, 935-940.	2.3	26
12	Conception and pregnancy outcome in a patient with 11-bp deletion of the steroidogenic acute regulatory protein gene. Fertility and Sterility, 2009, 91, 934.e15-934.e18.	1.0	24
13	Next generation sequencing targeted gene panel in Greek MODY patients increases diagnostic accuracy. Pediatric Diabetes, 2020, 21, 28-39.	2.9	24
14	Recent advances in the molecular mechanisms causing primary generalized glucocorticoid resistance. Hormones, 2016, 15, 23-34.	1.9	23
15	Comparative functional analysis of two fibroblast growth factor receptor 1 (FGFR1) mutations affecting the same residue (R254W and R254Q) in isolated hypogonadotropic hypogonadism (IHH). Gene, 2013, 516, 146-151.	2.2	19
16	Ovulation induction and successful pregnancy outcome in two patients with Prop1 gene mutations. Fertility and Sterility, 2004, 82, 454-457.	1.0	18
17	Functional characterization of the hGRÎ±T556I causing Chrousos syndrome. European Journal of Clinical Investigation, 2016, 46, 42-49.	3.4	18
18	Functional characterization of two novel germline mutations of the <scp>KCNJ</scp>5 gene in hypertensive patients without primary aldosteronism but with <scp>ACTH</scp>â€dependent aldosterone hypersecretion. Clinical Endocrinology, 2016, 85, 845-851.	2.4	15

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19	Recent advances in the molecular mechanisms causing primary generalized glucocorticoid resistance. Hormones, 2016, 15, 23-34.	1.9	15
20	The spectrum ofHNF1Agene mutations in Greek patients with MODY3: relative frequency and identification of seven novel germline mutations. Pediatric Diabetes, 2013, 14, 526-534.	2.9	12
21	Late diagnosis of 5alpha steroid-reductase deficiency due to IVS12A>G mutation of the SRD5a2 gene in an adolescent girl presented with primary amenorrhea. Hormones, 2011, 10, 230-235.	1.9	11
22	Transient generalized glucocorticoid hypersensitivity. European Journal of Clinical Investigation, 2015, 45, 1306-1315.	3.4	11
23	First Report of Diabetes Phenotype due to a Loss-of-Function ABCC8 Mutation Previously Known to Cause Congenital Hyperinsulinism. Case Reports in Genetics, 2019, 2019, 1-5.	0.2	11
24	lncRNA NORAD is consistently detected in breastmilk exosomes and its expression is downregulated in mothers of preterm infants. International Journal of Molecular Medicine, 2021, 48, .	4.0	8
25	The Role of S-Palmitoylation of the Human Glucocorticoid Receptor (hGR) in Mediating the Nongenomic Glucocorticoid Actions. Journal of Molecular Biochemistry, 2017, 6, 3-12.	0.1	8
26	Sequencing analysis of the human glucocorticoid receptor (NR3C1) gene in multiple sclerosis patients. Journal of the Neurological Sciences, 2016, 363, 165-169.	0.6	7
27	Long-term clinical data and molecular defects in the STAR gene in five Greek patients. European Journal of Endocrinology, 2013, 168, 351-359.	3.7	6
28	Molecular Analysis of theCYP11B2Gene in 62 Patients with Hypoaldosteronism Due to Aldosterone Synthase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e182-e191.	3.6	6
29	Unravelling the Genetic Basis of Primary Aldosteronism. Nutrients, 2021, 13, 875.	4.1	6
30	A Favorable Metabolic and Antiatherogenic Profile in Carriers of <i>CYP21A2</i> Gene Mutations Supports the Theory of a Survival Advantage in This Population. Hormone Research in Paediatrics, 2009, 72, 337-343.	1.8	5
31	Transcriptomics in tissue glucocorticoid sensitivity. European Journal of Clinical Investigation, 2019, 49, e13129.	3.4	5
32	Untargeted Plasma Metabolomics Unravels a Metabolic Signature for Tissue Sensitivity to Glucocorticoids in Healthy Subjects: Its Implications in Dietary Planning for a Healthy Lifestyle. Nutrients, 2021, 13, 2120.	4.1	5
33	A case of digenic maturity onset diabetes of the young with heterozygous variants in both HNF1Î˛ and HNF1Î˛ genes. European Journal of Medical Genetics, 2021, 64, 104264.	1.3	5
34	Adrenal Steroids in Female Hypothyroid Neonates: Unraveling an Association Between Thyroid Hormones and Adrenal Remodeling. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3996-4004.	3.6	4
35	Whole Exome Sequencing Points towards a Multi-Gene Synergistic Action in the Pathogenesis of Congenital Combined Pituitary Hormone Deficiency. Cells, 2022, 11, 2088.	4.1	4
36	Emerging technologies in pediatrics: the paradigm of neonatal diabetes mellitus. Critical Reviews in Clinical Laboratory Sciences, 2020, 57, 522-531.	6.1	3

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37	PROP-1 gene mutations in a 63-year-old woman presenting with osteoporosis and hyperlipidaemia. Hormones, 2013, 12, 128-134.	1.9	2
38	Detection of hepatocyte nuclear factor 4A(HNF4A) gene variant as the cause for congenital hyperinsulinism leads to revision of the diagnosis of the mother. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 527-530.	0.9	2
39	Aldosterone synthase deficiency type II: an unusual presentation of the first Greek case reported with confirmed genetic analysis. Endocrine Regulations, 2020, 54, 227-229.	1.3	2
40	Molecular Defects in the Hypothalamic-Pituitary-Thyroid Axis Leading to Congenital Hypothyroidism. Current Pediatric Reviews, 2005, 1, 225-233.	0.8	1
41	Plasma Proteomics in Healthy Subjects with Differences in Tissue Glucocorticoid Sensitivity Identifies A Novel Proteomic Signature. Biomedicines, 2022, 10, 184.	3.2	1
42	A human paradigm of LHX4 and NR5A1 developmental gene interaction in the pituitary gland and ovary?. European Journal of Human Genetics, 2022, , .	2.8	0