Arianna Maiorana

List of Publications by Year
in descending order

31 papers	900 citations	516710 16 h-index	477307 29 g-index
32 all docs	32 docs citations	32 times ranked	1218 citing authors

#	Article	IF	Citations
1	Adiponectin Levels Are Reduced in Children Born Small for Gestational Age and Are Inversely Related to Postnatal Catch-Up Growth. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1346-1351.	3.6	116
2	Cross-sectional study of 168 patients with hepatorenal tyrosinaemia and implications for clinical practice. Orphanet Journal of Rare Diseases, 2014, 9, 107.	2.7	110
3	Impact of Growth Hormone Therapy on Adult Height of Children Born Small for Gestational Age. Pediatrics, 2009, 124, e519-e531.	2.1	87
4	Blood Glucose Concentrations are Reduced in Children Born Small for Gestational Age (SGA), and Thyroid-Stimulating Hormone Levels are Increased in SGA with Blunted Postnatal Catch-up Growth. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2699-2705.	3.6	72
5	Preemptive liver transplantation in a child with familial hypercholesterolemia. Pediatric Transplantation, 2011, 15, E25-9.	1.0	45
6	Adipose Tissue: A Metabolic Regulator. Potential Implications for the Metabolic Outcome of Subjects Born Small for Gestational Age (SGA). Review of Diabetic Studies, 2007, 4, 134-146.	1.3	43
7	Insulin Resistance and Insulin-Like Growth Factors in Children with Intrauterine Growth Retardation. Hormone Research in Paediatrics, 2001, 55, 7-10.	1.8	41
8	Wolman disease associated with hemophagocytic lymphohistiocytosis: attempts for an explanation. European Journal of Pediatrics, 2014, 173, 1391-1394.	2.7	41
9	Riboflavin responsive mitochondrial myopathy is a new phenotype of dihydrolipoamide dehydrogenase deficiency. The chaperon-like effect of vitamin B2. Mitochondrion, 2014, 18, 49-57.	3.4	39
10	Role of pescadillo in the transformation and immortalization of mammalian cells. Oncogene, 2004, 23, 7116-7124.	5.9	32
11	Role of Pescadillo and Upstream Binding Factor in the Proliferation and Differentiation of Murine Myeloid Cells. Molecular and Cellular Biology, 2004, 24, 5421-5433.	2.3	29
12	Early effect of NTBC on renal tubular dysfunction in hereditary tyrosinemia type 1. Molecular Genetics and Metabolism, 2014, 113, 188-193.	1.1	25
13	Acute thiamine deficiency and refeeding syndrome: Similar findings but different pathogenesis. Nutrition, 2014, 30, 948-952.	2.4	23
14	Congenital hyperinsulinism: Clinical and molecular analysis of a large Italian cohort. Gene, 2013, 521, 160-165.	2.2	21
15	Ketogenic diet in a patient with congenital hyperinsulinism: a novel approach to prevent brain damage. Orphanet Journal of Rare Diseases, 2015, 10, 120.	2.7	19
16	Plasma methylcitric acid and its correlations with other disease biomarkers: The impact in the follow up of patients with propionic and methylmalonic acidemia. Journal of Inherited Metabolic Disease, 2020, 43, 1173-1185.	3.6	19
17	Hyperinsulinemic hypoglycemia: clinical, molecular and therapeutical novelties. Journal of Inherited Metabolic Disease, 2017, 40, 531-542.	3.6	18
18	Congenital Hyperinsulinism and Glucose Hypersensitivity in Homozygous and Heterozygous Carriers of Kir6.2 (KCNJ11) Mutation V290M Mutation. Diabetes, 2011, 60, 209-217.	0.6	17

#	Article	IF	Citations
19	Focal congenital hyperinsulinism managed by medical treatment: a diagnostic algorithm based on molecular genetic screening. Clinical Endocrinology, 2014, 81, 679-688.	2.4	16
20	The Ketogenic Diet Increases In Vivo Glutathione Levels in Patients with Epilepsy. Metabolites, 2020, 10, 504.	2.9	15
21	Glycogen storage diseases with liver involvement: a literature review of GSD type 0, IV, VI, IX and XI. Orphanet Journal of Rare Diseases, 2022, 17, .	2.7	12
22	Persistent Hypoglycemia in Children: Targeted Gene Panel Improves the Diagnosis of Hypoglycemia Due to Inborn Errors of Metabolism. Journal of Pediatrics, 2018, 202, 272-278.e4.	1.8	11
23	Isolation and Characterization of Omental Adipose Progenitor Cells in Children: A Potential Tool to Unravel the Pathogenesis of Metabolic Syndrome. Hormone Research in Paediatrics, 2009, 72, 348-358.	1.8	8
24	Safety of vaccines administration in hereditary fructose intolerance. Orphanet Journal of Rare Diseases, 2020, 15, 274.	2.7	8
25	NTBC and Correction of Renal Dysfunction. Advances in Experimental Medicine and Biology, 2017, 959, 93-100.	1.6	7
26	Uniparental isodisomy of chromosome 1 results in glycogen storage disease type III with profound growth retardation. Molecular Genetics & Genomic Medicine, 2019, 7, e634.	1.2	7
27	Low Birth Weight for Gestational Age Associates with Reduced Glucose Concentrations at Birth, Infancy and Childhood. Hormone Research in Paediatrics, 2007, 67, 123-131.	1.8	6
28	Ketogenic diet as elective treatment in patients with drug-unresponsive hyperinsulinemic hypoglycemia caused by glucokinase mutations. Orphanet Journal of Rare Diseases, 2021, 16, 424.	2.7	5
29	Late Effects of Disturbed IGF Signaling in Congenital Diseases. , 2007, 11, 16-27.		4
30	Hypoglycaemia Metabolic Gene Panel Testing. Frontiers in Endocrinology, 2022, 13, 826167.	3.5	4
31	PET/CT in congenital hyperinsulinism: transforming patient's lives by molecular hybrid imaging.. American Journal of Nuclear Medicine and Molecular Imaging, 2022, 12, 44-53.	1.0	0