Antonella Olivieri

List of Publications by Year
in descending order

44 papers	2,164 citations	331670 21 h-index	265206 42 g-index
50 all docs	50 docs citations	50 times ranked	2259 citing authors

#	Article	IF	Citations
1	European Society for Paediatric Endocrinology Consensus Guidelines on Screening, Diagnosis, and Management of Congenital Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 363-384.	3.6	403
2	European Society for Paediatric Endocrinology Consensus Guidelines on Screening, Diagnosis, and Management of Congenital Hypothyroidism. Hormone Research in Paediatrics, 2014, 81, 80-103.	1.8	193
3	A Population-Based Study on the Frequency of Additional Congenital Malformations in Infants with Congenital Hypothyroidism: Data from the Italian Registry for Congenital Hypothyroidism (1991â€“1998). Journal of Clinical Endocrinology and Metabolism, 2002, 87, 557-562.	3.6	170
4	Missense Mutation in the Transcription Factor NKX2â€“5: A Novel Molecular Event in the Pathogenesis of Thyroid Dysgenesis. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1428-1433.	3.6	157
5	A Population-Based Study on the Frequency of Additional Congenital Malformations in Infants with Congenital Hypothyroidism: Data from the Italian Registry for Congenital Hypothyroidism (1991-1998). Journal of Clinical Endocrinology and Metabolism, 2002, 87, 557-562.	3.6	128
6	Developmental Exposure to Chlorpyrifos Induces Alterations in Thyroid and Thyroid Hormone Levels Without Other Toxicity Signs in Cd1 Mice. Toxicological Sciences, 2009, 108, 311-319.	3.1	108
7	Risk factors for congenital hypothyroidism: results of a population case-control study (1997â€“2003). European Journal of Endocrinology, 2005, 153, 765-773.	3.7	101
8	Galectinâ€3/AGEâ€receptor 3 knockout mice show accelerated AGEâ€induced glomerular injury: evidence for a protective role of galectinâ€3 as an AGE receptor. FASEB Journal, 2004, 18, 1773-1775.	0.5	93
9	Multiple Factors Influencing the Incidence of Congenital Hypothyroidism Detected by Neonatal Screening. Hormone Research in Paediatrics, 2015, 83, 86-93.	1.8	90
10	Are lower TSH cutoffs in neonatal screening for congenital hypothyroidism warranted?. European Journal of Endocrinology, 2017, 177, D1-D12.	3.7	81
11	Congenital Hypothyroidism due to Defects of Thyroid Development and Mild Increase of TSH at Screening: Data From the Italian National Registry of Infants With Congenital Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1403-1408.	3.6	76
12	High Risk of Congenital Hypothyroidism in Multiple Pregnancies. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3141-3147.	3.6	66
13	High frequency of antithyroid autoantibodies in pregnant women at increased risk of gestational diabetes mellitus. European Journal of Endocrinology, 2000, 143, 741-747.	3.7	44
14	The way forward in Italy for iodine. Minerva Medica, 2017, 108, 159-168.	0.9	33
15	Reproductive toxicity and thyroid effects in Sprague Dawley rats exposed to low doses of ethylenethiourea. Food and Chemical Toxicology, 2013, 59, 261-271.	3.6	31
16	Iodine nutritional status and thyroid effects of exposure to ethylenebisdithiocarbamates. Environmental Research, 2017, 154, 152-159.	7.5	30
17	Iodoprophylaxis and thyroid autoimmunity: an update. Immunologic Research, 2021, 69, 129-138.	2.9	29
18	The Italian screening program for primary congenital hypothyroidism: actions to improve screening, diagnosis, follow-up, and surveillance. Journal of Endocrinological Investigation, 2013, 36, 195-203.	3.3	29

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19	Daily iodine intake and the impact of salt reduction on iodine prophylaxis in the Italian population. European Journal of Clinical Nutrition, 2015, 69, 211-215.	2.9	24
20	Neonatal Screening for Congenital Hypothyroidism: What Can We Learn From Discordant Twins?. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5765-5779.	3.6	24
21	Thyroid hypofunction related with the progression of human immunodeficiency virus infection. Journal of Endocrinological Investigation, 1993, 16, 407-413.	3.3	23
22	Effect of propylthiouracil-induced hypothyroidism on cerebral cortex of young and aged rats: Lipid composition of synaptosomes, muscarinic receptor sites, and acetylcholinesterase activity. Neurochemical Research, 1994, 19, 1181-1186.	3.3	21
23	Global iodine nutrition 2020: Italy is an iodine sufficient country. Journal of Endocrinological Investigation, 2020, 43, 1671-1672.	3.3	20
24	The iodine nutritional status in the Italian population: data from the Italian National Observatory for Monitoring Iodine Prophylaxis (OSNAMI) (period 2015â€“2019). American Journal of Clinical Nutrition, 2019, 110, 1265-1266.	4.7	19
25	The Geographical Pattern of Thyroid Cancer Mortality Between 1980 and 2009 in Italy. Thyroid, 2013, 23, 1609-1618.	4.5	17
26	Postpartum Thyroiditis Is Associated with Fluctuations in Transforming Growth Factor-Î²1 Serum Levels. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 1280-1284.	3.6	16
27	The Italian National Register of infants with congenital hypothyroidism: twenty years of surveillance and study of congenital hypothyroidism. Italian Journal of Pediatrics, 2009, 35, 2.	2.6	16
28	Obesity and Monitoring Iodine Nutritional Status in Schoolchildren: is Body Mass Index a Factor to Consider?. Thyroid, 2021, 31, 829-840.	4.5	15
29	Occurrence of Anti-thyroid Autoantibodies in Children Vertically Infected with HIV-1. Journal of Pediatric Endocrinology and Metabolism, 1998, 11, 745-50.	0.9	12
30	Newborn Screening for Congenital Hypothyroidism: the Benefit of Using Differential TSH Cutoffs in a 2-Screen Program. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e338-e349.	3.6	11
31	Serum transforming growth factor Î²1 during diabetes development in non-obese diabetic mice and humans. Clinical and Experimental Immunology, 2010, 162, 407-414.	2.6	10
32	Health Status and Internal Radiocontamination Assessment in Children Exposed to the Fallout of the Chernobyl Accident. Archives of Environmental Health, 2000, 55, 181-186.	0.4	9
33	Commentary. Common criteria among States for storage and use of dried blood spot specimens after newborn screening. Annali Dell'Istituto Superiore Di Sanita, 2012, 48, 119-121.	0.4	9
34	Nutritional iodine status and obesity. Thyroid Research, 2021, 14, 25.	1.5	8
35	Effect of propylthiouracil-induced hypothyroidism on membranes of adult rat brain. Lipids, 1993, 28, 1075-1078.	1.7	7
36	Epidemiology of congenital hypothyroidism: what can be deduced from the Italian registry of infants with congenital hypothyroidism. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 7-9.	1.5	7

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37	Incidence of congenital hypothyroidism in the Autonomous Province of Bolzano: benefit of increased iodine intake. Journal of Endocrinological Investigation, 2015, 38, 185-187.	3.3	5
38	Epidemiology of Congenital Hypothyroidism. , 2015, , 53-63.		5
39	Salt reduction and iodine intake in Italy. Journal of Endocrinological Investigation, 2022, 45, 883-885.	3.3	5
40	The Sardinian Autoimmunity Study. 4. Thyroid and islet cell autoantibodies in Sardinian pregnant women at delivery: A cross-sectional study. Journal of Endocrinological Investigation, 2001, 24, 570-574.	3.3	4
41	Pre- plus postnatal exposures to di-(2-ethylhexyl)-phthalate and thyroid dysfunction in prematurely born children. Journal of Endocrinological Investigation, 2014, 37, 97-98.	3.3	3
42	Iodine Deficiency and Thyroid Function. , 2021, , 3-20.		2
43	Neuropsychological assessment in congenital hypothyroid children: importance of timing of replacement therapy. Screening: Journal of the International Society of Neonatal Screening, 1996, 4, 221-232.	0.3	0
44	Storage and use of residual newborn screening dot blood samples in Italy. Italian Journal of Pediatrics, 2011, 37, 25.	2.6	0