

Sonia Brescianini

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,905
citations

279487

23
h-index

264894

42
g-index

64
all docs

64
docs citations

64
times ranked

3363
citing authors

#	ARTICLE	IF	CITATIONS
1	Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 393-414.	0.8	214
2	Teratogenic Effects of Antiepileptic Drugs: Use of an International Database on Malformations and Drug Exposure (MADRE). <i>Epilepsia</i> , 2000, 41, 1436-1443.	2.6	186
3	Minimal incidence of neonatal/infancy onset diabetes in Italy is 1:90,000 live births. <i>Acta Diabetologica</i> , 2012, 49, 405-408.	1.2	130
4	H3K4me1 marks DNA regions hypomethylated during aging in human stem and differentiated cells. <i>Genome Research</i> , 2015, 25, 27-40.	2.4	119
5	Serum chemical elements and oxidative status in Alzheimer's disease, Parkinson disease and multiple sclerosis. <i>NeuroToxicology</i> , 2007, 28, 450-456.	1.4	104
6	Influence of residential land cover on childhood allergic and respiratory symptoms and diseases: Evidence from 9 European cohorts. <i>Environmental Research</i> , 2020, 183, 108953.	3.7	75
7	Permanent diabetes during the first year of life: multiple gene screening in 54 patients. <i>Diabetologia</i> , 2011, 54, 1693-1701.	2.9	63
8	Low Total Cholesterol and Increased Risk of Dying: Are Low Levels Clinical Warning Signs in the Elderly? Results from the Italian Longitudinal Study on Aging. <i>Journal of the American Geriatrics Society</i> , 2003, 51, 991-996.	1.3	61
9	Evidence of transmission ratio distortion of DLG5 R30Q variant in general and implication of an association with Crohn disease in men. <i>Human Genetics</i> , 2006, 119, 305-311.	1.8	61
10	Genetic and Environmental Factors Shape Infant Sleep Patterns: A Study of 18-Month-Old Twins. <i>Pediatrics</i> , 2011, 127, e1296-e1302.	1.0	61
11	Heritability and Shared Genetic Effects of Asthma and Hay Fever: An Italian Study of Young Twins. <i>Twin Research and Human Genetics</i> , 2008, 11, 121-131.	0.3	58
12	Association of current and former smoking with body mass index: A study of smoking discordant twin pairs from 21 twin cohorts. <i>PLoS ONE</i> , 2018, 13, e0200140.	1.1	57
13	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020, 17, e1003182.	3.9	54
14	The Italian Twin Project: From the Personal Identification Number to a National Twin Registry. <i>Twin Research and Human Genetics</i> , 2002, 5, 382-386.	1.5	46
15	An Update on the Italian Twin Register: Advances in Cohort Recruitment, Project Building and Network Development. <i>Twin Research and Human Genetics</i> , 2013, 16, 190-196.	0.3	41
16	Association of body mass index with arterial stiffness and blood pressure components: A twin study. <i>Atherosclerosis</i> , 2013, 229, 388-395.	0.4	39
17	Prenatal and Perinatal Determinants of Neonatal Seizures Occurring in the First Week of Life. <i>Journal of Child Neurology</i> , 2001, 16, 651-656.	0.7	36
18	Heritability of arterial stiffness and carotid intima-media thickness: An Italian twin study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 511-517.	1.1	29

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19	Research understanding, attitude and awareness towards biobanking: a survey among Italian twin participants to a genetic epidemiological study. <i>BMC Medical Ethics</i> , 2009, 10, 4.	1.0	27
20	PiccolipiÃ¹, a multicenter birth cohort in Italy: protocol of the study. <i>BMC Pediatrics</i> , 2014, 14, 36.	0.7	26
21	The Italian Twin Register: New Cohorts and Tools, Current Projects and Future Perspectives of a Developing Resource. <i>Twin Research and Human Genetics</i> , 2006, 9, 799-805.	0.3	25
22	Who is likely to vacillate in their COVID-19 vaccination decision? Free-riding intention and post-positive reluctance. <i>Preventive Medicine</i> , 2022, 154, 106885.	1.6	25
23	Association between heterozygosity for HFE gene mutations and hepatitis viruses in hepatocellular carcinoma. <i>Blood Cells, Molecules, and Diseases</i> , 2005, 35, 27-32.	0.6	24
24	Clumsiness and psychopathology: Causation or shared etiology? A twin study with the CBCL 6â€™18 questionnaire in a general school-age population sample. <i>Human Movement Science</i> , 2010, 29, 326-338.	0.6	24
25	Serum elements and oxidative status in clinically isolated syndromes. <i>Neurology</i> , 2011, 76, 549-555.	1.5	24
26	Birth size and gestational age in opposite-sex twins as compared to same-sex twins: An individual-based pooled analysis of 21 cohorts. <i>Scientific Reports</i> , 2018, 8, 6300.	1.6	21
27	Associations between birth size and later height from infancy through adulthood: An individual based pooled analysis of 28 twin cohorts participating in the CODATwins project. <i>Early Human Development</i> , 2018, 120, 53-60.	0.8	20
28	Genetic and environmental factors affecting birth size variation: a pooled individual-based analysis of secular trends and global geographical differences using 26 twin cohorts. <i>International Journal of Epidemiology</i> , 2018, 47, 1195-1206.	0.9	19
29	The Italian Twin Registry: An Update at 18 Years From Its Inception. <i>Twin Research and Human Genetics</i> , 2019, 22, 572-578.	0.3	19
30	Metals and oxidative stress in patients with Parkinson's disease. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 189-95.	0.2	19
31	Risk factors and health determinants in older Italians. <i>Aging Clinical and Experimental Research</i> , 2004, 16, 3-12.	1.4	18
32	Measuring Child Socio-Economic Position in Birth Cohort Research: The Development of a Novel Standardized Household Income Indicator. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1700.	1.2	18
33	Prevalence of self-perceived allergic diseases and risk factors in Italian adolescents. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 578-584.	1.1	16
34	Cord blood metabolic signatures predictive of childhood overweight and rapid growth. <i>International Journal of Obesity</i> , 2021, 45, 2252-2260.	1.6	14
35	Impact of end user involvement in implementing guidelines on routine pre-operative tests. <i>International Journal for Quality in Health Care</i> , 2002, 14, 321-327.	0.9	13
36	Prenatal exposure to PM10 and changes in DNA methylation and telomere length in cord blood. <i>Environmental Research</i> , 2022, 209, 112717.	3.7	12

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37	Perinatal maternal mental health is associated with both infections and wheezing in early childhood. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 732-738.	1.1	10
38	Lifelong exposure to multiple stressors through different environmental pathways for European populations. <i>Environmental Research</i> , 2019, 179, 108744.	3.7	10
39	Attitudes and Willingness to Donate Biological Samples for Research Among Potential Donors in the Italian Twin Register. <i>Journal of Empirical Research on Human Research Ethics</i> , 2014, 9, 39-47.	0.6	9
40	Genetic and Environmental Components of Neonatal Weight Gain in Preterm Infants. <i>Pediatrics</i> , 2012, 129, e455-e459.	1.0	8
41	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. <i>Twin Research and Human Genetics</i> , 2017, 20, 395-405.	0.3	8
42	The Italian Twin Project: From the Personal Identification Number to a National Twin Registry. , 0, .		8
43	IBD5 is associated with an extensive complicated Crohn's disease feature: implications from genotype-phenotype analysis. <i>Gut</i> , 2007, 56, 149-150.	6.1	7
44	Does cesarean section prevent mortality and cerebral ultrasound abnormalities in preterm newborns?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007, 20, 151-159.	0.7	7
45	Genetic influence on the relation between exhaled nitric oxide and pulse wave reflection. <i>Journal of Breath Research</i> , 2013, 7, 026008.	1.5	7
46	What Potential Donors in Research Biobanking Want to Know: A Large Population Study of the Italian Twin Registry. <i>Biopreservation and Biobanking</i> , 2016, 14, 456-463.	0.5	5
47	Association between birth weight and educational attainment: an individual-based pooled analysis of nine twin cohorts. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 832-837.	2.0	5
48	Differences in the presence of allergens among several types of indoor environments. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2009, 45, 409-14.	0.2	5
49	Exposure to indoor allergens and association with allergy symptoms of employees in a work environment. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2009, 45, 415-22.	0.2	4
50	Discriminant analysis to study trace elements in biomonitoring: an application on neurodegenerative diseases. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 223-8.	0.2	4
51	Cord blood metabolites and rapid postnatal growth as multiple mediators in the prenatal propensity to childhood overweight. <i>International Journal of Obesity</i> , 2022, 46, 1384-1393.	1.6	4
52	A screening and treatment programme to deal with perinatal anxiety and depression during the COVID-19 pandemic. <i>Epidemiologia E Prevenzione</i> , 2020, 44, 369-373.	1.1	3
53	The Italian Twin Register: new cohorts and tools, current projects and future perspectives of a developing resource. <i>Twin Research and Human Genetics</i> , 2006, 9, 799-805.	0.3	2
54	Early respiratory infections: the role of passive smoking in gene-environment interaction: Table 1. <i>European Journal of Public Health</i> , 2016, 26, 401-403.	0.1	1

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55	Chemical Elements and Oxidative Status in Neuroinflammation. , 2017, , 67-81.		0
56	Lung function at school age in infants with lower respiratory tract infections with and without wheezing: A birth cohort study. Pediatric Pulmonology, 2022, , .	1.0	0
57	Title is missing!. , 2020, 17, e1003182.		0
58	Title is missing!. , 2020, 17, e1003182.		0
59	Title is missing!. , 2020, 17, e1003182.		0
60	Title is missing!. , 2020, 17, e1003182.		0
61	Title is missing!. , 2020, 17, e1003182.		0
62	Title is missing!. , 2020, 17, e1003182.		0