Paolo Brambilla

List of Publications by Year in descending order

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82 papers 8,492 citations

38 h-index 78 g-index

83 all docs 83 docs citations

83 times ranked 14581 citing authors

#	Article	IF	CITATIONS
1	Arteriovenous fistula creation with VasQ TM device: A feasibility study to reveal hemodynamic implications. Journal of Vascular Access, 2024, 25, 60-70.	0.9	5
2	Antibody response after two doses of the SARS-CoV-2 Comirnaty vaccine in a Covid-19 positive and Covid-19 negative Italian healthcare workers cohort. Scandinavian Journal of Clinical and Laboratory Investigation, 2022, 82, 90-95.	1.2	0
3	Prevalence and species distribution of microorganisms isolated among non-pregnant women affected by vulvovaginal candidiasis: A retrospective study over a 20 year-period. Journal De Mycologie Medicale, 2022, 32, 101278.	1.5	6
4	Baseline characteristics of COVID-19 Italian patients admitted to Desio Hospital, Lombardy: a retrospective study. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 18-23.	1.2	9
5	Spheroplasts, poorly known but clinically relevant particles of urinary sediment. Clinica Chimica Acta, 2021, 515, 13-15.	1.1	O
6	Dioxin exposure associated with fecundability and infertility in mothers and daughters of Seveso, Italy. Human Reproduction, 2021, 36, 794-807.	0.9	13
7	Monoclonal components in alpha-2 region should not be neglected in capillary electrophoresis. Clinical Chemistry and Laboratory Medicine, 2021, 59, e145-e147.	2.3	O
8	Association of glycated hemoglobin A1c levels with cardiovascular outcomes in the general population: results from the BiomarCaRE (Biomarker for Cardiovascular Risk Assessment in Europe) consortium. Cardiovascular Diabetology, 2021, 20, 223.	6.8	20
9	Prenatal dioxin exposure and glucose metabolism in the Seveso Second Generation study. Environment International, 2020, 134, 105286.	10.0	3
10	The cholesterol metabolite 27-hydroxycholesterol inhibits SARS-CoV-2 and is markedly decreased in COVID-19 patients. Redox Biology, 2020, 36, 101682.	9.0	73
11	lgE monoclonal gammopathy: The clinical relevance to perform the immunofixation using lgE antisera. International Journal of Laboratory Hematology, 2020, 42, e237-e239.	1.3	6
12	Prenatal dioxin exposure and thyroid hormone levels in the Seveso second generation study. Environmental Research, 2020, 183, 109280.	7.5	14
13	Bacterial and fungal colonization of the respiratory tract in COVID-19 patients should not be neglected. American Journal of Infection Control, 2020, 48, 1130-1131.	2.3	24
14	Cardiac magnetic resonance in heart failure with preserved ejection fraction: myocyte, interstitium, microvascular, and metabolic abnormalities. European Journal of Heart Failure, 2020, 22, 1065-1075.	7.1	31
15	Age at menarche in Seveso daughters exposed in utero to 2,3,7,8-tetrachlorodibenzo-p-dioxin. Environmental Epidemiology, 2020, 4, e111.	3.0	3
16	In Vitro Activity of Antifungal Drugs Against Trichophyton rubrum and Trichophyton mentagrophytes spp. by E-Test Method and Non-supplemented Mueller–Hinton Agar Plates. Mycopathologia, 2019, 184, 517-523.	3.1	10
17	Glycosylated Hemoglobin in Subjects Affected by Iron-Deficiency Anemia. Diabetes and Metabolism Journal, 2019, 43, 539.	4.7	12
18	In utero dioxin exposure and cardiometabolic risk in the Seveso Second Generation Study. International Journal of Obesity, 2019, 43, 2233-2243.	3.4	13

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19	Performance evaluation of a new and improved cuvette-based automated urinalysis analyzer with phase contrast microscopy. Clinica Chimica Acta, 2019, 491, 126-131.	1.1	9
20	The 2nd to 4th digit length ratio (2D:4D) among children of Seveso women exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin. Early Human Development, 2019, 131, 45-50.	1.8	9
21	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. Lancet, The, 2019, 394, 2173-2183.	13.7	177
22	Prenatal dioxin exposure and neuropsychological functioning in the Seveso Second Generation Health Study. International Journal of Hygiene and Environmental Health, 2019, 222, 425-433.	4.3	24
23	The importance of considering the neglected intestinal protozoan parasite Dientamoeba fragilis. Journal of Medical Microbiology, 2019, 68, 890-892.	1.8	9
24	Rapid Identification of Carbapenemase-producing Klebsiella pneumoniae strains by Matrix-Assisted Laser Desorption/Ionization-Time of Flight using Vitek® Mass Spectrometry System. Eurasian Journal of Medicine, 2019, 51, 209-213.	0.6	3
25	Neurocognitive and physical functioning in the Seveso Women's Health Study. Environmental Research, 2018, 162, 55-62.	7.5	13
26	The Seveso accident: A look at 40†years of health research and beyond. Environment International, 2018, 121, 71-84.	10.0	91
27	Glycated haemoglobin and iron deficiency anaemia: a caseâ€control study. Practical Diabetes, 2018, 35, 90.	0.3	0
28	AHR gene-dioxin interactions and birthweight in the Seveso Second Generation Health Study. International Journal of Epidemiology, 2018, 47, 1992-2004.	1.9	8
29	Serotype Distribution and Antimicrobial Resistance of Streptococcus pneumoniae Invasive Isolates Collected at the Italian Hospital of Desio, Lombardy, from 2008 to 2016. Frontiers in Public Health, 2017, 5, 169.	2.7	1
30	Troponin I and cardiovascular risk prediction in the general population: the BiomarCaRE consortium. European Heart Journal, 2016, 37, 2428-2437.	2.2	200
31	Age- and Sex-Specific Causal Effects of Adiposity on Cardiovascular Risk Factors. Diabetes, 2015, 64, 1841-1852.	0.6	63
32	Serum TCDD and TEQ concentrations among Seveso women, 20 years after the explosion. Journal of Exposure Science and Environmental Epidemiology, 2014, 24, 588-594.	3.9	28
33	Rapid identification of bacteria in blood cultures by mass-spectrometric analysis of volatiles. Journal of Clinical Pathology, 2014, 67, 743-746.	2.0	12
34	Do apolipoproteins improve coronary risk prediction in subjects with metabolic syndrome? Insights from the North Italian Brianza cohort study. Atherosclerosis, 2014, 236, 175-181.	0.8	9
35	Navigation and exploration of an urban virtual environment by children with autism spectrum disorder compared to children with typical development. Research in Autism Spectrum Disorders, 2013, 7, 956-965.	1.5	26
36	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	21.4	2,641

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37	BDNF Val66Met variants and brain volume changes in non-affective psychosis patients and healthy controls: A 3year follow-up study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 45, 201-206.	4.8	6
38	Laterality effects in schizophrenia and bipolar disorder. Experimental Brain Research, 2010, 201, 339-344.	1.5	19
39	Functional neural correlates of mindfulness meditations in comparison with psychotherapy, pharmacotherapy and placebo effect. Is there a link?. Acta Neuropsychiatrica, 2010, 22, 104-117.	2.1	36
40	Brain structural changes associated with chronicity and antipsychotic treatment in schizophrenia. European Neuropsychopharmacology, 2009, 19, 835-840.	0.7	58
41	White matter connectivity in bipolar disorder. International Review of Psychiatry, 2009, 21, 380-386.	2.8	53
42	What are the perspectives of human brain mapping in the field of bipolar disorder?. International Review of Psychiatry, 2009, 21, 295-296.	2.8	3
43	DTI studies of corpus callosum in bipolar disorder. Biochemical Society Transactions, 2009, 37, 1096-1098.	3.4	67
44	Altered Hippocampal Morphology in Unmedicated Patients with Major Depressive Illness. ASN Neuro, 2009, 1, AN20090026.	2.7	52
45	Abnormal corpus callosum myelination in pediatric bipolar patients. Journal of Affective Disorders, 2008, 108, 297-301.	4.1	56
46	Specific linguistic and pragmatic deficits in Italian patients with schizophrenia. Schizophrenia Research, 2008, 102, 53-62.	2.0	76
47	Decreased entorhinal cortex volumes in schizophrenia. Schizophrenia Research, 2008, 102, 171-180.	2.0	67
48	Neurodevelopmental basis of bipolar disorder: A critical appraisal. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1617-1627.	4.8	110
49	Illness duration and total brain gray matter in bipolar disorder: Evidence for neurodegeneration?. European Neuropsychopharmacology, 2008, 18, 717-722.	0.7	62
50	Three-Dimensional Mapping of Hippocampal Anatomy in Unmedicated and Lithium-Treated Patients with Bipolar Disorder. Neuropsychopharmacology, 2008, 33, 1229-1238.	5.4	148
51	MRI study of corpus callosum in patients with borderline personality disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1519-1525.	4.8	14
52	Anatomical measurements of the orbitofrontal cortex in child and adolescent patients with bipolar disorder. Neuroscience Letters, 2007, 413, 183-186.	2.1	65
53	Prefrontal gray matter increases in healthy individuals after lithium treatment: A voxel-based morphometry study. Neuroscience Letters, 2007, 429, 7-11.	2.1	114
54	The role of white matter for the pathophysiology of schizophrenia. International Review of Psychiatry, 2007, 19, 459-468.	2.8	26

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55	Can neuroimaging studies help us in understanding the biological causes of schizophrenia?. International Review of Psychiatry, 2007, 19, 313-314.	2.8	16
56	Greater Cortical Gray Matter Density in Lithium-Treated Patients with Bipolar Disorder. Biological Psychiatry, 2007, 62, 7-16.	1.3	271
57	Three-dimensional MRI perfusion maps: a step beyond volumetric analysis in mental disorders. Journal of Anatomy, 2007, 210, 122-128.	1.5	3
58	Normal pituitary volumes in chronic schizophrenia. Psychiatry Research - Neuroimaging, 2007, 154, 41-48.	1.8	28
59	Assessment of cerebral blood volume in schizophrenia: A magnetic resonance imaging study. Journal of Psychiatric Research, 2007, 41, 502-510.	3.1	25
60	Cerebral atrophy and white matter disruption in chronic schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2007, 257, 3-11.	3.2	32
61	Smaller Cingulate Volumes in Unipolar Depressed Patients. Biological Psychiatry, 2006, 59, 702-706.	1.3	142
62	Imputing missing standard deviations in meta-analyses can provide accurate results. Journal of Clinical Epidemiology, 2006, 59, 7-10.	5.0	1,219
63	MRI study of corpus callosum in children and adolescents with bipolar disorder. Psychiatry Research - Neuroimaging, 2006, 146, 83-85.	1.8	44
64	MRI study of thalamus volumes in juvenile patients with bipolar disorder. Depression and Anxiety, 2006, 23, 347-352.	4.1	17
65	1H magnetic resonance spectroscopy investigation of the dorsolateral prefrontal cortex in bipolar disorder patients. Journal of Affective Disorders, 2005, 86, 61-67.	4.1	105
66	1H Magnetic resonance spectroscopy study of dorsolateral prefrontal cortex in unipolar mood disorder patients. Psychiatry Research - Neuroimaging, 2005, 138, 131-139.	1.8	37
67	Magnetic Resonance Findings in Bipolar Disorder. Psychiatric Clinics of North America, 2005, 28, 443-467.	1.3	79
68	Investigation of corpus callosum in schizophrenia with diffusion imaging. Schizophrenia Research, 2005, 79, 201-210.	2.0	68
69	1H MRS Study of Dorsolateral Prefrontal Cortex in Healthy Individuals before and after Lithium Administration. Neuropsychopharmacology, 2004, 29, 1918-1924.	5.4	69
70	Anatomical MRI study of borderline personality disorder patients. Psychiatry Research - Neuroimaging, 2004, 131, 125-133.	1.8	151
71	Normal pituitary volumes in children and adolescents with bipolar disorder: A magnetic resonance imaging study. Depression and Anxiety, 2004, 20, 182-186.	4.1	36
72	Anatomic evaluation of the orbitofrontal cortex in major depressive disorder. Biological Psychiatry, 2004, 55, 353-358.	1.3	216

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73	Cross-sectional study of abnormal amygdala development in adolescents and young adults with bipolar disorder. Biological Psychiatry, 2004, 56, 399-405.	1.3	150
74	Reduced left anterior cingulate volumes in untreated bipolar patients. Biological Psychiatry, 2004, 56, 467-475.	1.3	177
75	Abnormal left superior temporal gyrus volumes in children and adolescents with bipolar disorder: a magnetic resonance imaging study. Neuroscience Letters, 2004, 363, 65-68.	2.1	98
76	"Wish Bias" in Antidepressant Drug Trials?. Journal of Clinical Psychopharmacology, 2004, 24, 126-130.	1.4	54
77	Atypical antipsychotics and mood stabilization in bipolar disorder. Psychopharmacology, 2003, 166, 315-332.	3.1	43
78	Anatomical MRI study of basal ganglia in major depressive disorder. Psychiatry Research - Neuroimaging, 2003, 124, 129-140.	1.8	96
79	White matter hyperintensities in bipolar and unipolar patients with relatively mild-to-moderate illness severity. Journal of Affective Disorders, 2003, 77, 237-245.	4.1	51
80	MRI investigation of temporal lobe structures in bipolar patients. Journal of Psychiatric Research, 2003, 37, 287-295.	3.1	210
81	Magnetic resonance imaging study of corpus callosum abnormalities in patients with bipolar disorder. Biological Psychiatry, 2003, 54, 1294-1297.	1.3	102
82	Brain anatomy and development in autism: review of structural MRI studies. Brain Research Bulletin, 2003, 61, 557-569.	3.0	356