

Vincenzo De Luca

List of Publications by Year in descending order

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214
papers

4,492
citations

101543

36
h-index

161849

54
g-index

218
all docs

218
docs citations

218
times ranked

6138
citing authors

#	ARTICLE	IF	CITATIONS
1	Orexin System: The Key for a Healthy Life. <i>Frontiers in Physiology</i> , 2017, 8, 357.	2.8	142
2	Translocator Protein (18â€‰kDa) Polymorphism (rs6971) Explains <i>in-vivo</i> Brain Binding Affinity of the PET Radioligand [¹⁸ F]-FEPPA. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 968-972.	4.3	131
3	Evidence of Association between Smoking and $\alpha 7$ Nicotinic Receptor Subunit Gene in Schizophrenia Patients. <i>Neuropsychopharmacology</i> , 2004, 29, 1522-1526.	5.4	129
4	Genome-wide association study of bipolar disorder in Canadian and UK populations corroborates disease loci including SYNE1 and CSMD1. <i>BMC Medical Genetics</i> , 2014, 15, 2.	2.1	106
5	Association of the HTR2C gene and antipsychotic induced weight gain: a meta-analysis. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 697-704.	2.1	105
6	Prolactin and thyroid hormone levels are associated with suicide attempts in psychiatric patients. <i>Psychiatry Research</i> , 2012, 200, 389-394.	3.3	96
7	Glutamatergic Neurometabolite Levels in Patients With Ultra-Treatment-Resistant Schizophrenia: A Cross-Sectional 3T Proton Magnetic Resonance Spectroscopy Study. <i>Biological Psychiatry</i> , 2019, 85, 596-605.	1.3	94
8	The effect of lifetime adversities on resistance to antipsychotic treatment in schizophrenia patients. <i>Schizophrenia Research</i> , 2015, 161, 496-500.	2.0	88
9	Structural and functional alterations of the suicidal brain: An updated review of neuroimaging studies. <i>Psychiatry Research - Neuroimaging</i> , 2018, 278, 77-91.	1.8	80
10	Association between Mediterranean diet and hand grip strength in older adult women. <i>Clinical Nutrition</i> , 2019, 38, 721-729.	5.0	77
11	Orexin-A controls sympathetic activity and eating behavior. <i>Frontiers in Psychology</i> , 2014, 5, 997.	2.1	74
12	The brain-derived neurotrophic factor gene in suicidal behaviour: a meta-analysis. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 1037-1042.	2.1	71
13	The clinical utility of the auditory P300 latency subcomponent event-related potential in preclinical diagnosis of patients with mild cognitive impairment and Alzheimer's disease. <i>Brain and Cognition</i> , 2014, 86, 64-74.	1.8	70
14	Association study of tardive dyskinesia and twelve DRD2 polymorphisms in schizophrenia patients. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 639-51.	2.1	64
15	Dopaminergic system genes in childhood aggression: Possible role for DRD2. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 65-74.	2.6	64
16	Linkage of M5 Muscarinic and $\alpha 7$ -Nicotinic Receptor Genes on 15q13 to Schizophrenia. <i>Neuropsychobiology</i> , 2004, 50, 124-127.	1.9	62
17	Exercise increases the level of plasma orexin A in humans. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016, 27, 611-616.	1.3	62
18	Methylation and QTD analysis of the 5-HT2A receptor 102C allele: Analysis of suicidality in major psychosis. <i>Journal of Psychiatric Research</i> , 2009, 43, 532-537.	3.1	58

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19	The Fatty Acid Amide Hydrolase C385A Variant Affects Brain Binding of the Positron Emission Tomography Tracer [¹¹ C]CURB. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1237-1240.	4.3	58
20	Peripheral Amino Acid Levels in Schizophrenia and Antipsychotic Treatment. <i>Psychiatry Investigation</i> , 2008, 5, 203.	1.6	58
21	Association study between the corticotropin-releasing hormone receptor 2 gene and suicidality in bipolar disorder. <i>European Psychiatry</i> , 2007, 22, 282-287.	0.2	57
22	Association study of the vesicular monoamine transporter gene SLC18A2 with tardive dyskinesia. <i>Journal of Psychiatric Research</i> , 2013, 47, 1760-1765.	3.1	55
23	Tryptophan hydroxylase 2 gene expression and promoter polymorphisms in bipolar disorder and schizophrenia. <i>Psychopharmacology</i> , 2005, 183, 378-382.	3.1	52
24	Oxidative stress in tardive dyskinesia: Genetic association study and meta-analysis of NADPH quinone oxidoreductase 1 (NQO1) and Superoxide dismutase 2 (SOD2, MnSOD) genes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 50-56.	4.8	51
25	Applying deep neural networks to unstructured text notes in electronic medical records for phenotyping youth depression. <i>Evidence-Based Mental Health</i> , 2017, 20, 83-87.	4.5	51
26	Association of the β 2A adrenergic receptor -1291C/G polymorphism and antipsychotic-induced weight gain in European-Americans. <i>Pharmacogenomics</i> , 2009, 10, 1169-1176.	1.3	48
27	Insight and medication adherence in schizophrenia: An analysis of the CATIE trial. <i>Neuropharmacology</i> , 2020, 168, 107634.	4.1	48
28	Promoter polymorphism of second tryptophan hydroxylase isoform (TPH2) in schizophrenia and suicidality. <i>Psychiatry Research</i> , 2005, 134, 195-198.	3.3	45
29	Genetic study of BDNF, DRD3, and their interaction in tardive dyskinesia. <i>European Neuropsychopharmacology</i> , 2009, 19, 317-328.	0.7	45
30	Mini-Mental State Examination: new normative values on subjects in Southern Italy. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 699-702.	2.9	45
31	Genetic interaction between α 4 and β 2 subunits of high affinity nicotinic receptor: analysis in schizophrenia. <i>Experimental Brain Research</i> , 2006, 174, 292-296.	1.5	43
32	Gene-gene interaction between MAOA and COMT in suicidal behavior: Analysis in schizophrenia. <i>Brain Research</i> , 2006, 1097, 26-30.	2.2	42
33	Serotonin transporter gene and adverse life events in adult ADHD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1461-1469.	1.7	41
34	Influence of serotonin 3A and 3B receptor genes on clozapine treatment response in schizophrenia. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 274-276.	1.5	41
35	Classification of suicide attempters in schizophrenia using sociocultural and clinical features: A machine learning approach. <i>General Hospital Psychiatry</i> , 2017, 47, 20-28.	2.4	41
36	Age-related differences in distractor interference on line bisection. <i>Experimental Brain Research</i> , 2014, 232, 3659-3664.	1.5	40

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37	Treatment-Resistant to Antipsychotics: A Resistance to Everything? Psychotherapy in Treatment-Resistant Schizophrenia and Nonaffective Psychosis: A 25-Year Systematic Review and Exploratory Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2019, 10, 210.	2.6	40
38	HTR2C haplotypes and antipsychotics-induced weight gain: X-linked multimarker analysis. <i>Human Psychopharmacology</i> , 2007, 22, 463-467.	1.5	39
39	Gene-gene interaction between MAOA and COMT in suicidal behavior. <i>Neuroscience Letters</i> , 2005, 383, 151-154.	2.1	36
40	A genome-wide association study of suicide severity scores in bipolar disorder. <i>Journal of Psychiatric Research</i> , 2015, 65, 23-29.	3.1	36
41	Frailty as the Future Core Business of Public Health: Report of the Activities of the A3 Action Group of the European Innovation Partnership on Active and Healthy Ageing (EIP on AHA). <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2843.	2.6	36
42	Association study of a novel functional polymorphism of the serotonin transporter gene in bipolar disorder and suicidal behaviour. <i>Psychopharmacology</i> , 2005, 182, 128-131.	3.1	34
43	Differences in corticospinal system activity and reaction response between karate athletes and non-athletes. <i>Neurological Sciences</i> , 2016, 37, 1947-1953.	1.9	34
44	Childhood maltreatment increases the risk of suicide attempt in schizophrenia. <i>Schizophrenia Research</i> , 2016, 176, 572-577.	2.0	34
45	Primary Motor Cortex Excitability in Karate Athletes: A Transcranial Magnetic Stimulation Study. <i>Frontiers in Physiology</i> , 2017, 8, 695.	2.8	33
46	Association study between the novel functional polymorphism of the serotonin transporter gene and suicidal behaviour in schizophrenia. <i>European Neuropsychopharmacology</i> , 2006, 16, 268-271.	0.7	32
47	Differential expression and parent-of-origin effect of the 5-HT _{2A} receptor gene C102T polymorphism: Analysis of suicidality in schizophrenia and bipolar disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 370-374.	1.7	32
48	Association of antipsychotic induced weight gain and body mass index with GNB3 gene: A meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1848-1853.	4.8	32
49	Epigenetics of Schizophrenia. <i>Psychiatry Research</i> , 2021, 305, 114218.	3.3	32
50	No evidence of linkage or association between the norepinephrine transporter (NET) gene <i>Mnll</i> polymorphism and adult ADHD. <i>American Journal of Medical Genetics Part A</i> , 2004, 124B, 38-40.	2.4	31
51	A family-based association study of the myelin-associated glycoprotein and 2',3'-cyclic nucleotide 3'-phosphodiesterase genes with schizophrenia. <i>Psychiatric Genetics</i> , 2008, 18, 143-146.	1.1	29
52	Role of the Orexin System on the Hypothalamus-Pituitary-Thyroid Axis. <i>Frontiers in Neural Circuits</i> , 2016, 10, 66.	2.8	29
53	Blocking of Fatty Acid Amide Hydrolase Activity with PF-04457845 in Human Brain: A Positron Emission Tomography Study with the Novel Radioligand [¹¹ C]CURB. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1827-1835.	4.3	28
54	Lower brain fatty acid amide hydrolase in treatment-seeking patients with alcohol use disorder: a positron emission tomography study with [¹¹ C]CURB. <i>Neuropsychopharmacology</i> , 2020, 45, 1289-1296.	5.4	28

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55	Investigation of correlations between DNA methylation, suicidal behavior and aging. <i>Bipolar Disorders</i> , 2017, 19, 32-40.	1.9	27
56	Genetic association between the dopamine D3 gene polymorphism (Ser9Gly) and schizophrenia in Japanese populations: Evidence from a case-control study and meta-analysis. <i>Neuroscience Letters</i> , 2008, 444, 161-165.	2.1	26
57	HOMER1 Promoter Analysis in Parkinson's Disease: Association Study with Psychotic Symptoms. <i>Neuropsychobiology</i> , 2009, 59, 239-245.	1.9	25
58	Correlation of a set of gene variants, life events and personality features on adult ADHD severity. <i>Journal of Psychiatric Research</i> , 2010, 44, 598-604.	3.1	25
59	The catechol-O-methyl-transferase gene in tardive dyskinesia. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 803-812.	2.6	25
60	Genetic association between the dopamine D3 receptor gene polymorphism (Ser9Gly) and tardive dyskinesia in patients with schizophrenia: A reevaluation in East Asian populations. <i>Neuroscience Letters</i> , 2012, 507, 52-56.	2.1	25
61	Association between antipsychotic treatment and leptin levels across multiple psychiatric populations: An updated meta-analysis. <i>Human Psychopharmacology</i> , 2017, 32, e2631.	1.5	25
62	Role of Sex Hormones in the Control of Vegetative and Metabolic Functions of Middle-Aged Women. <i>Frontiers in Physiology</i> , 2017, 8, 773.	2.8	24
63	Age at onset in Canadian OCD patients: Mixture analysis and systematic comparison with other studies. <i>Journal of Affective Disorders</i> , 2011, 133, 300-304.	4.1	23
64	Adrenergic alpha 2C receptor genomic organization: Association study in adult ADHD. <i>American Journal of Medical Genetics Part A</i> , 2004, 127B, 65-67.	2.4	22
65	Gene expression of tryptophan hydroxylase 2 in post-mortem brain of suicide subjects. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 21.	2.1	22
66	Functional Polymorphism of the Human Multidrug Resistance Gene (MDR1) and Polydipsia-Hyponatremia in Schizophrenia. <i>NeuroMolecular Medicine</i> , 2008, 10, 362-367.	3.4	22
67	Interaction between Methylation and CpG Single-Nucleotide Polymorphisms in the HTR2A Gene: Association Analysis with Suicide Attempt in Schizophrenia. <i>Neuropsychobiology</i> , 2016, 73, 10-15.	1.9	22
68	A biopsychosocial evaluation of the risk for suicide in schizophrenia. <i>CNS Spectrums</i> , 2018, 23, 253-263.	1.2	22
69	Polymorphisms in glutamate decarboxylase genes: analysis in schizophrenia. <i>Psychiatric Genetics</i> , 2004, 14, 39-42.	1.1	21
70	Age at onset in Canadian Schizophrenia patients: Admixture analysis. <i>Schizophrenia Research</i> , 2010, 122, 278-279.	2.0	21
71	Polygenic risk score prediction of antipsychotic dosage in schizophrenia. <i>Schizophrenia Research</i> , 2016, 170, 265-270.	2.0	21
72	Epigenome-wide association study of suicide attempt in schizophrenia. <i>Journal of Psychiatric Research</i> , 2018, 104, 192-197.	3.1	21

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73	Ethnicity and Age at Onset in Bipolar Spectrum Disorders. <i>CNS Spectrums</i> , 2011, 16, 127-134.	1.2	20
74	Analysis of treatment-resistant schizophrenia and 384 markers from candidate genes. <i>Pharmacogenetics and Genomics</i> , 2012, 22, 807-811.	1.5	20
75	Peripheral Glutamate Levels in Schizophrenia: Evidence from a Meta-Analysis. <i>Neuropsychobiology</i> , 2014, 70, 133-141.	1.9	20
76	The Italian version of the quick mild cognitive impairment (Qmci-I) screen: normative study on 307 healthy subjects. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 353-360.	2.9	20
77	Admixture analysis of age at onset in major depressive disorder. <i>General Hospital Psychiatry</i> , 2012, 34, 686-691.	2.4	19
78	Epigenetic studies of suicidal behavior. <i>Neurocase</i> , 2015, 21, 134-143.	0.6	19
79	Effect of the rs1051730 and rs16969968 variant and smoking cessation treatment: a meta-analysis. <i>Pharmacogenomics</i> , 2015, 16, 713-720.	1.3	19
80	Prediction of physical violence in schizophrenia with machine learning algorithms. <i>Psychiatry Research</i> , 2020, 289, 112960.	3.3	19
81	Power based association analysis (PBAT) of serotonergic and noradrenergic polymorphisms in bipolar patients with suicidal behaviour. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 197-203.	4.8	18
82	Association study of BDNF and DRD3 genes in schizophrenia diagnosis using matched case-control and family based study designs. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 1412-1418.	4.8	18
83	The role of ethnicity in treatment refractory schizophrenia. <i>Comprehensive Psychiatry</i> , 2013, 54, 167-172.	3.1	18
84	GWAS analysis of suicide attempt in schizophrenia: Main genetic effect and interaction with early life trauma. <i>Neuroscience Letters</i> , 2016, 622, 102-106.	2.1	18
85	5-HT _{2c} receptor and MAO-A interaction analysis: no association with suicidal behaviour in bipolar patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008, 258, 428-433.	3.2	17
86	Parent of origin effect and allelic expression imbalance of the serotonin transporter in bipolar disorder and suicidal behaviour. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2011, 261, 533-538.	3.2	17
87	Meta-analysis of P300 waveform in panic disorder. <i>Experimental Brain Research</i> , 2014, 232, 3221-3232.	1.5	17
88	Brain functional integration: an epidemiologic study on stress-producing dissociative phenomena. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 14, 11-19.	2.2	17
89	Investigation of the HSPG2 Gene in Tardive Dyskinesia – New Data and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2018, 9, 974.	3.5	17
90	Managing Peripheral Artery Disease in Diabetic Patients: A Questionnaire Survey from Vascular Centers of the Mediterranean Federation for the Advancing of Vascular Surgery (MeFAVS). <i>Annals of Vascular Surgery</i> , 2020, 64, 239-245.	0.9	17

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91	Admixture analysis of age at onset in schizophrenia: evidence of three subgroups in a first-episode sample. <i>General Hospital Psychiatry</i> , 2013, 35, 664-667.	2.4	16
92	Genetic association analysis of serotonin and signal transduction pathways in suicide attempters from an Italian sample of psychiatric patients. <i>Neuroscience Letters</i> , 2017, 656, 94-102.	2.1	16
93	Biological aging in schizophrenia and psychosis severity: DNA methylation analysis. <i>Psychiatry Research</i> , 2021, 296, 113646.	3.3	16
94	Investigation of the dopamine D5 receptor gene (DRD5) in adult attention deficit hyperactivity disorder. <i>Neuroscience Letters</i> , 2008, 432, 50-53.	2.1	15
95	Mixture regression analysis on age at onset in Bipolar Disorder patients: Investigation of the role of serotonergic genes. <i>European Neuropsychopharmacology</i> , 2010, 20, 663-670.	0.7	15
96	Role of ethnicity in antipsychotic-induced weight gain and tardive dyskinesia: genes or environment?. <i>Pharmacogenomics</i> , 2013, 14, 1273-1281.	1.3	15
97	Age at onset mixture analysis and systematic comparison in schizophrenia spectrum disorders: Is the onset heterogeneity dependent on heterogeneous diagnosis?. <i>Schizophrenia Research</i> , 2015, 164, 83-91.	2.0	15
98	Parachute Jumping Induces More Sympathetic Activation Than Cortisol Secretion in First-Time Parachutists. <i>Asian Journal of Sports Medicine</i> , 2016, 7, e26841.	0.3	15
99	Parent-of-origin effect and genomic imprinting of the HTR2A receptor gene T102C polymorphism in psychosis. <i>Psychiatry Research</i> , 2007, 151, 243-248.	3.3	14
100	DRD4 VNTR polymorphism and age at onset of severe mental illnesses. <i>Neuroscience Letters</i> , 2012, 519, 9-13.	2.1	14
101	Analysis of CpG SNPs in 34 genes: Association test with suicide attempt in schizophrenia. <i>Schizophrenia Research</i> , 2013, 147, 262-268.	2.0	14
102	Investigation of the genetic interaction between <i>BDNF</i> and <i>DRD3</i> genes in suicidal behaviour in psychiatric disorders. <i>World Journal of Biological Psychiatry</i> , 2015, 16, 171-179.	2.6	14
103	Admixture analysis of age at onset in first episode bipolar disorder. <i>Journal of Affective Disorders</i> , 2016, 201, 88-94.	4.1	14
104	Inverse effect of the APOE epsilon4 allele in late- and early-onset Alzheimer's disease. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016, 266, 599-606.	3.2	14
105	Striatal neurometabolite levels in patients with schizophrenia undergoing long-term antipsychotic treatment: A proton magnetic resonance spectroscopy and reliability study. <i>Psychiatry Research - Neuroimaging</i> , 2018, 273, 16-24.	1.8	14
106	Glutathione Levels and Glutathione-Glutamate Correlation in Patients With Treatment-Resistant Schizophrenia. <i>Schizophrenia Bulletin Open</i> , 2021, 2, sgab006.	1.7	14
107	5-HTTLPR polymorphism in bulimia nervosa. <i>Psychiatric Genetics</i> , 2012, 22, 219-225.	1.1	13
108	The Italian reference sites of the European innovation partnership on active and healthy ageing: Progetto Mattone Internazionale as an enabling factor. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2017, 53, 60-69.	0.4	13

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109	Neuromelanin accumulation in patients with schizophrenia: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 1205-1213.	6.1	13
110	A Drosophila Model for Attention Deficit Hyperactivity Disorder (ADHD) : No Evidence of Association with PRKG1 Gene. <i>NeuroMolecular Medicine</i> , 2002, 2, 281-288.	3.4	12
111	Association study of the gamma-aminobutyric acid type a receptor $\hat{1}^3_2$ subunit gene with schizophrenia. <i>Schizophrenia Research</i> , 2009, 114, 33-38.	2.0	12
112	Dysbindin Că“Ăâ€T haplotype is associated with thicker medial orbitofrontal cortex in healthy population. <i>NeuroImage</i> , 2011, 55, 508-513.	4.2	12
113	Association Study of <i>GABRG2</i> Polymorphisms with Suicidal Behaviour in Schizophrenia Patients with Alcohol Use Disorder. <i>Neuropsychobiology</i> , 2014, 69, 154-158.	1.9	12
114	Modulation of brain activity with transcranial direct current stimulation: Targeting regions implicated in impaired illness awareness in schizophrenia. <i>European Psychiatry</i> , 2019, 61, 63-71.	0.2	12
115	Meta-Analysis of Neuropsychological Studies in Panic Disorder Patients: Evidence of Impaired Performance during the Emotional Stroop Task. <i>Neuropsychobiology</i> , 2019, 78, 7-13.	1.9	12
116	Association study of BDNF and DRD3 genes with alcohol use disorder in Schizophrenia. <i>Neuroscience Letters</i> , 2018, 671, 1-6.	2.1	11
117	Definition of Late Onset Alzheimerâ€™s Disease and Anticipation Effect of Genome-Wide Significant Risk Variants: Pilot Study of the APOE e4 Allele. <i>Neuropsychobiology</i> , 2019, 77, 8-12.	1.9	11
118	Analysis of BDNF Val66Met allele-specific mRNA levels in bipolar disorder. <i>Neuroscience Letters</i> , 2008, 441, 229-232.	2.1	10
119	Genetic interactions in the adrenergic system genes: analysis of antipsychoticâ€induced weight gain. <i>Human Psychopharmacology</i> , 2011, 26, 386-391.	1.5	10
120	Creating a Culture of Health in Planning and Implementing Innovative Strategies Addressing Non-communicable Chronic Diseases. <i>Frontiers in Sociology</i> , 2019, 4, 9.	2.0	10
121	Overview: Towards individualized treatment in schizophrenia. <i>Drug Development Research</i> , 2003, 60, 75-94.	2.9	9
122	Parent of origin effect and differential allelic expression of BDNF Val66Met in suicidal behaviour. <i>World Journal of Biological Psychiatry</i> , 2011, 12, 42-47.	2.6	9
123	Association and CpG SNP analysis of HTR4 polymorphisms with suicidal behavior in subjects with schizophrenia. <i>Journal of Neural Transmission</i> , 2013, 120, 253-258.	2.8	9
124	Association study between the neurexinâ€1 gene and tardive dyskinesia. <i>Human Psychopharmacology</i> , 2017, 32, e2568.	1.5	9
125	CWAS analysis of treatment resistant schizophrenia: interaction effect of childhood trauma. <i>Pharmacogenomics</i> , 2017, 18, 663-671.	1.3	9
126	Predisposing and protective factors influencing suicide ideation, attempt, and death in patients accessing substance use treatment: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2019, 8, 115.	5.3	9

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127	Identification of a naturally occurring 21bp deletion in alpha2c noradrenergic receptor gene and cognitive correlates to antipsychotic treatment. <i>Pharmacological Research</i> , 2005, 51, 381-384.	7.1	8
128	MDR1 gene in tardive dyskinesia scale scores: Comparison of strategies for quantitative trait haplotype analysis. <i>Schizophrenia Research</i> , 2009, 110, 200-201.	2.0	8
129	Finite mixture regression model analysis on antipsychotics induced weight gain: Investigation of the role of the serotonergic genes. <i>European Neuropsychopharmacology</i> , 2013, 23, 224-228.	0.7	8
130	The role of tyrosine hydroxylase gene variants in suicide attempt in schizophrenia. <i>Neuroscience Letters</i> , 2014, 559, 39-43.	2.1	8
131	No interaction between polygenic scores and childhood trauma in predicting suicide attempt in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 89, 169-173.	4.8	8
132	Childhood trauma predicts multiple, high lethality suicide attempts in patients with schizophrenia. <i>Psychiatry Research</i> , 2019, 281, 112567.	3.3	8
133	Genetic study of neuregulin 1 and receptor tyrosine-protein kinase erbB-4 in tardive dyskinesia. <i>World Journal of Biological Psychiatry</i> , 2019, 20, 91-95.	2.6	8
134	Neuregulin 1 and age of onset in the major psychoses. <i>Journal of Neural Transmission</i> , 2009, 116, 479-486.	2.8	7
135	Glial cell line-derived neurotrophic factor receptor alpha 2 (GFRA2) gene is associated with tardive dyskinesia. <i>Psychopharmacology</i> , 2010, 210, 347-354.	3.1	7
136	Use of candidate gene markers to guide antipsychotic dosage adjustment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 54, 315-320.	4.8	7
137	Genome-wide association analysis to predict optimal antipsychotic dosage in schizophrenia: a pilot study. <i>Journal of Neural Transmission</i> , 2016, 123, 329-338.	2.8	7
138	Multiple tissue methylation analysis of HTR2A exon I in suicidal behavior. <i>Psychiatric Genetics</i> , 2017, 27, 219-224.	1.1	7
139	Genome-wide methylation association with current suicidal ideation in schizophrenia. <i>Journal of Neural Transmission</i> , 2020, 127, 1315-1322.	2.8	7
140	European Specifications for Value-based Pre-Commercial Procurement of Innovative ICT for Empowerment and Self-management of Diabetes Mellitus Patients. , 2019, , .		7
141	Digitally Enabled Health Service for the Integrated Management of Hypertension: A Participatory User-Centred Design Process. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12442.	2.6	7
142	Are serotonin 3A and 3B receptor genes associated with suicidal behavior in schizophrenia subjects?. <i>Neuroscience Letters</i> , 2011, 489, 137-141.	2.1	6
143	An Innovative Approach to Designing Digital Health Solutions Addressing the Unmet Needs of Obese Patients in Europe. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 579.	2.6	6
144	Modifications of Activity of Autonomic Nervous System, and Resting Energy Expenditure in Women Using Hormone-Replacement Therapy. <i>Biology and Medicine (Aligarh)</i> , 2016, 8, .	0.3	6

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145	The Role of Orexin System in Antipsychotics Induced Weight Gain. <i>Current Psychiatry Reviews</i> , 2011, 7, 12-18.	0.9	5
146	Early onset schizophrenia: Gender analysis of genome-wide potential methylation. <i>Clinica Chimica Acta</i> , 2015, 449, 63-67.	1.1	5
147	Candidate gene analysis of pharmacodynamic targets for antipsychotic dosage. <i>Pharmacogenomics</i> , 2016, 17, 199-208.	1.3	5
148	Assessing patient-rated vs. clinician-rated adherence to the therapy in treatment resistant schizophrenia, schizophrenia responders, and non-schizophrenia patients. <i>Psychiatry Research</i> , 2017, 249, 159-166.	3.3	5
149	The effect of ethnicity and immigration on treatment resistance in schizophrenia. <i>Comprehensive Psychiatry</i> , 2019, 89, 28-32.	3.1	5
150	Schizophrenia-associated gene dysbindin and tardive dyskinesia. <i>Drug Development Research</i> , 2021, 82, 678-684.	2.9	5
151	Sex differences in schizophrenia: a longitudinal methylome analysis. <i>Journal of Neural Transmission</i> , 2022, 129, 105-114.	2.8	5
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