

# Alessandra Minelli

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

1,794  
citations

361296

20  
h-index

302012

39  
g-index

65  
all docs

65  
docs citations

65  
times ranked

4106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	6.0	289
2	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016, 46, 170-182.	1.4	178
3	On the neural control of social emotional behavior. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 50-58.	1.5	132
4	New Copy Number Variations in Schizophrenia. <i>PLoS ONE</i> , 2010, 5, e13422.	1.1	82
5	Vascular Endothelial Growth Factor (VEGF) serum concentration during electroconvulsive therapy (ECT) in treatment resistant depressed patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1322-1325.	2.5	73
6	Altered Gene Expression in Schizophrenia: Findings from Transcriptional Signatures in Fibroblasts and Blood. <i>PLoS ONE</i> , 2015, 10, e0116686.	1.1	65
7	Long-lasting effects of high frequency repetitive transcranial magnetic stimulation in major depressed patients. <i>Psychiatry Research</i> , 2007, 150, 181-186.	1.7	63
8	BDNF serum levels, but not BDNF Val66Met genotype, are correlated with personality traits in healthy subjects. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2011, 261, 323-329.	1.8	54
9	Seizure Adequacy Markers and the Prediction of Electroconvulsive Therapy Response. <i>Journal of ECT</i> , 2016, 32, 88-92.	0.3	47
10	ROLE OF ALLELIC VARIANTS OF FK506-BINDING PROTEIN 51 (FKBP5) GENE IN THE DEVELOPMENT OF ANXIETY DISORDERS. <i>Depression and Anxiety</i> , 2013, 30, 1170-1176.	2.0	42
11	The influence of psychiatric screening in healthy populations selection: a new study and meta-analysis of functional 5-HTTLPR and rs25531 polymorphisms and anxiety-related personality traits. <i>BMC Psychiatry</i> , 2011, 11, 50.	1.1	39
12	Serotonin transporter gene polymorphisms and treatment-resistant depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 934-939.	2.5	38
13	The GRM7 gene, early response to risperidone, and schizophrenia: a genome-wide association study and a confirmatory pharmacogenetic analysis. <i>Pharmacogenomics Journal</i> , 2017, 17, 146-154.	0.9	37
14	Treatment-Resistant Schizophrenia: Genetic and Neuroimaging Correlates. <i>Frontiers in Pharmacology</i> , 2019, 10, 402.	1.6	35
15	Association between baseline serum vascular endothelial growth factor levels and response to electroconvulsive therapy. <i>Acta Psychiatrica Scandinavica</i> , 2014, 129, 461-466.	2.2	34
16	Effects of intravenous antidepressant drugs on the excitability of human motor cortex: a study with paired magnetic stimulation on depressed patients. <i>Brain Stimulation</i> , 2010, 3, 15-21.	0.7	27
17	Social Cognition in a Research Domain Criteria Perspective: A Bridge Between Schizophrenia and Autism Spectra Disorders. <i>Frontiers in Psychiatry</i> , 2020, 11, 806.	1.3	27
18	Schizophrenia susceptibility and NMDA-receptor mediated signalling: an association study involving 32 tagSNPs of DAO, DAOA, PPP3CC, and DTNBP1 genes. <i>BMC Medical Genetics</i> , 2013, 14, 33.	2.1	26

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19	Proteasome system dysregulation and treatment resistance mechanisms in major depressive disorder. <i>Translational Psychiatry</i> , 2015, 5, e687-e687.	2.4	26
20	Clinical efficacy of trauma-focused psychotherapies in treatment-resistant depression (TRD) in-patients: A randomized, controlled pilot-study. <i>Psychiatry Research</i> , 2019, 273, 567-574.	1.7	23
21	Biological correlates of early life stressful events in major depressive disorder. <i>Psychoneuroendocrinology</i> , 2021, 125, 105103.	1.3	23
22	The Elephant in the Room: A Cross-Sectional Study on the Stressful Psychological Effects of the COVID-19 Pandemic in Mental Healthcare Workers. <i>Brain Sciences</i> , 2022, 12, 408.	1.1	23
23	International Consortium on the Genetics of Electroconvulsive Therapy and Severe Depressive Disorders (Gen-ECT-ic). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 921-932.	1.8	22
24	PCLO gene: Its role in vulnerability to major depressive disorder. <i>Journal of Affective Disorders</i> , 2012, 139, 250-255.	2.0	20
25	The role of <i>GRIK4</i> gene in treatment-resistant depression. <i>Genetical Research</i> , 2015, 97, e14.	0.3	19
26	BDNF Genotype and Baseline Serum Levels in Relation to Electroconvulsive Therapy Effectiveness in Treatment-Resistant Depressed Patients. <i>Journal of ECT</i> , 2019, 35, 189-194.	0.3	19
27	A meta-analysis of polygenic risk scores for mood disorders, neuroticism, and schizophrenia in antidepressant response. <i>European Neuropsychopharmacology</i> , 2022, 55, 86-95.	0.3	19
28	MTHFR: Genetic variants, expression analysis and COMT interaction in major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 183, 179-186.	2.0	17
29	Blues in the Brain and Beyond: Molecular Bases of Major Depressive Disorder and Relative Pharmacological and Non-Pharmacological Treatments. <i>Genes</i> , 2020, 11, 1089.	1.0	17
30	An Association of GRIK3 Ser310Ala Functional Polymorphism with Personality Traits. <i>Neuropsychobiology</i> , 2009, 59, 28-33.	0.9	16
31	ErbB3 mRNA leukocyte levels as a biomarker for major depressive disorder. <i>BMC Psychiatry</i> , 2012, 12, 145.	1.1	16
32	The Role of Metabotropic Glutamate Receptor Genes in Schizophrenia. <i>Current Neuropharmacology</i> , 2016, 14, 540-550.	1.4	16
33	Personality Traits in an Italian Sample: Relationship with Anxiety and Depression. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2009, 5, 26-30.	0.6	16
34	Inflammation-related microRNAs are involved in stressful life events exposure and in trauma-focused psychotherapy in treatment-resistant depressed patients. <i>Hogrefe Utbildning</i> , 2021, 12, 1987655.	1.4	16
35	Serum sortilin-derived propeptides concentrations are decreased in major depressive disorder patients. <i>Journal of Affective Disorders</i> , 2017, 208, 443-447.	2.0	15
36	Childhood trauma and glucose metabolism in patients with first-episode psychosis. <i>Psychoneuroendocrinology</i> , 2020, 113, 104536.	1.3	15

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37	Association study between <i>HTR2A</i> rs6313 polymorphism and early response to risperidone and olanzapine in schizophrenia patients. <i>Drug Development Research</i> , 2020, 81, 754-761.	1.4	15
38	The effect of childhood trauma on blood transcriptome expression in major depressive disorder. <i>Journal of Psychiatric Research</i> , 2018, 104, 50-54.	1.5	14
39	Genetic determinants of circulating VEGF levels in major depressive disorder and electroconvulsive therapy response. <i>Drug Development Research</i> , 2020, 81, 593-599.	1.4	14
40	Exome sequencing in schizophrenic patients with high levels of homozygosity identifies novel and extremely rare mutations in the GABA/glutamatergic pathways. <i>PLoS ONE</i> , 2017, 12, e0182778.	1.1	14
41	Lateralized readiness potential elicited by undetected visual stimuli. <i>Experimental Brain Research</i> , 2007, 179, 683-690.	0.7	12
42	Insulin-like growth factor binding protein 2 in bipolar disorder: An expression study in peripheral tissues. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 610-618.	1.3	12
43	Molecular Biomarkers of Electroconvulsive Therapy Effects and Clinical Response: Understanding the Present to Shape the Future. <i>Brain Sciences</i> , 2021, 11, 1120.	1.1	11
44	The role of the potassium channel gene <i>KCNK2</i> in major depressive disorder. <i>Psychiatry Research</i> , 2015, 225, 489-492.	1.7	10
45	Influence of <i>GRIK4</i> genetic variants on the electroconvulsive therapy response. <i>Neuroscience Letters</i> , 2016, 626, 94-98.	1.0	10
46	Effectiveness of cognitive behavioral therapy in the treatment of fibromyalgia syndrome: a meta-analytic literature review. <i>Reumatismo</i> , 2012, 64, 151-7.	0.4	9
47	Increased serum levels of sortilin-derived propeptide after electroconvulsive therapy in treatment-resistant depressed patients. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 2307-2312.	1.0	7
48	Transcriptional biomarkers of response to pharmacological treatments in severe mental disorders: A systematic review. <i>European Neuropsychopharmacology</i> , 2022, 55, 112-157.	0.3	7
49	Evidence of an interaction between <i>FXR1</i> and <i>GSK3<math>\beta</math></i> polymorphisms on levels of Negative Symptoms of Schizophrenia and their response to antipsychotics. <i>European Psychiatry</i> , 2021, 64, e39.	0.1	6
50	Evaluating study designs and treatment outcomes of antidepressant pharmacogenetic clinical trials - Challenges and future perspectives. A critical review. <i>European Neuropsychopharmacology</i> , 2022, 59, 68-81.	0.3	5
51	Genome-wide association study detected novel susceptibility genes for social cognition impairment in people with schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2022, 23, 46-54.	1.3	4
52	Investigating the Role of Leukocyte Telomere Length in Treatment-Resistant Depression and in Response to Electroconvulsive Therapy. <i>Journal of Personalized Medicine</i> , 2021, 11, 1100.	1.1	3
53	Electroconvulsive Therapy in a Patient With Chronic Catatonia. <i>Journal of ECT</i> , 2016, 32, 222-223.	0.3	2
54	Assessment of haptoglobin alleles in autism spectrum disorders. <i>Scientific Reports</i> , 2020, 10, 7758.	1.6	2

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55	Establishment and characterization of induced pluripotent stem cell (iPSCs) line UNIBSi014-A from a healthy female donor. <i>Stem Cell Research</i> , 2021, 51, 102216.	0.3	2
56	Genetic Dissection of Temperament Personality Traits in Italian Isolates. <i>Genes</i> , 2022, 13, 4.	1.0	2
57	Clinical validation of a combinatorial PharmAcogeNomic approach in major Depressive disorder: an Observational prospective RANdomized, participant and rater-blinded, controlled trial (PANDORA) Tj ETQq1 1 0.784314 rgBT4Overloc	1.4	1
58	Investigating an in silico approach for prioritizing antidepressant drug prescription based on drug-induced expression profiles and predicted gene expression. <i>Pharmacogenomics Journal</i> , 2021, 21, 85-93.	0.9	1
59	Alterations observed in the interferon $\hat{1}\pm$ and $\hat{1}^2$ signaling pathway in MDD patients are marginally influenced by cis-acting alleles. <i>Scientific Reports</i> , 2021, 11, 727.	1.6	1
60	Generation of two human induced pluripotent stem cell lines, UNIBSi012-A and UNIBSi013-A, from two patients with treatment-resistant depression. <i>Stem Cell Research</i> , 2020, 49, 102104.	0.3	1
61	Genome-wide association studies on Northern Italy isolated populations provide further support concerning genetic susceptibility for major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2023, 24, 135-148.	1.3	1
62	F49GENETIC DETERMINANTS OF CIRCULATING VEGF LEVELS IN MAJOR DEPRESSIVE DISORDER. <i>European Neuropsychopharmacology</i> , 2019, 29, S1135-S1136.	0.3	0