

# Elena Cellini

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1243667/elena-cellini-publications-by-citations.pdf>

**Version:** 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

63

papers

1,934

citations

26

h-index

41

g-index

65

ext. papers

2,164

ext. citations

4.1

avg, IF

3.59

L-index

#	Paper	IF	Citations
63	Association of BDNF with anorexia, bulimia and age of onset of weight loss in six European populations. <i>Human Molecular Genetics</i> , <b>2004</b> , 13, 1205-12	5.6	168
62	Meta-analysis of the association between variants in SORL1 and Alzheimer disease. <i>Archives of Neurology</i> , <b>2011</b> , 68, 99-106		135
61	Association of BDNF with restricting anorexia nervosa and minimum body mass index: a family-based association study of eight European populations. <i>European Journal of Human Genetics</i> , <b>2005</b> , 13, 428-34	5.3	115
60	Diagnostic Targeted Resequencing in 349 Patients with Drug-Resistant Pediatric Epilepsies Identifies Causative Mutations in 30 Different Genes. <i>Human Mutation</i> , <b>2017</b> , 38, 216-225	4.7	102
59	5-HT2A receptor gene polymorphism and eating disorders. <i>Neuroscience Letters</i> , <b>2002</b> , 323, 105-8	3.3	69
58	Low social interactions in eating disorder patients in childhood and adulthood: a multi-centre European case control study. <i>Journal of Health Psychology</i> , <b>2013</b> , 18, 26-37	3.1	59
57	Present and lifetime comorbidity of tobacco, alcohol and drug use in eating disorders: a European multicenter study. <i>Drug and Alcohol Dependence</i> , <b>2008</b> , 97, 169-79	4.9	57
56	Immunoproteasome LMP2 60HH variant alters MBP epitope generation and reduces the risk to develop multiple sclerosis in Italian female population. <i>PLoS ONE</i> , <b>2010</b> , 5, e9287	3.7	51
55	Cholesteryl ester transfer protein (CETP) I405V polymorphism and longevity in Italian centenarians. <i>Mechanisms of Ageing and Development</i> , <b>2005</b> , 126, 826-8	5.6	51
54	Brain-derived neurotrophic factor, apolipoprotein E genetic variants and cognitive performance in Alzheimer's disease. <i>Neuroscience Letters</i> , <b>2004</b> , 367, 379-83	3.3	48
53	Variable epilepsy phenotypes associated with a familial intragenic deletion of the SCN1A gene. <i>Epilepsia</i> , <b>2010</b> , 51, 2474-7	6.4	43
52	KIBRA gene variants are associated with episodic memory performance in subjective memory complaints. <i>Neuroscience Letters</i> , <b>2008</b> , 436, 145-7	3.3	43
51	Association of NTRK3 and its interaction with NGF suggest an altered cross-regulation of the neurotrophin signaling pathway in eating disorders. <i>Human Molecular Genetics</i> , <b>2008</b> , 17, 1234-44	5.6	42
50	Alzheimer's disease: role of size and location of white matter changes in determining cognitive deficits. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2005</b> , 20, 358-66	2.6	40
49	Brain-derived neurotrophic factor genetic variants are not susceptibility factors to Alzheimer's disease in Italy. <i>Annals of Neurology</i> , <b>2004</b> , 55, 447-8	9.4	39
48	Diagnostic implications of genetic copy number variation in epilepsy plus. <i>Epilepsia</i> , <b>2019</b> , 60, 689-706	6.4	37
47	Fat mass and obesity-associated gene (FTO) in eating disorders: evidence for association of the rs9939609 obesity risk allele with bulimia nervosa and anorexia nervosa. <i>Obesity Facts</i> , <b>2012</b> , 5, 408-19	5.1	37

46	Case-control and combined family trios analysis of three polymorphisms in the ghrelin gene in European patients with anorexia and bulimia nervosa. <i>Psychiatric Genetics</i> , <b>2006</b> , 16, 51-2	2.9	37
45	Identification of new presenilin gene mutations in early-onset familial Alzheimer disease. <i>Archives of Neurology</i> , <b>2003</b> , 60, 1541-4		37
44	Membrane cholesterol enrichment prevents Aβ-induced oxidative stress in Alzheimer's fibroblasts. <i>Neurobiology of Aging</i> , <b>2011</b> , 32, 210-22	5.6	34
43	Implication of sex and SORL1 variants in Italian patients with Alzheimer disease. <i>Archives of Neurology</i> , <b>2009</b> , 66, 1260-6		34
42	Association of IL10 promoter polymorphism in Italian Alzheimer's disease. <i>Neuroscience Letters</i> , <b>2007</b> , 418, 262-5	3.3	34
41	Genetic and clinical analysis of spinocerebellar ataxia type 8 repeat expansion in Italy. <i>Archives of Neurology</i> , <b>2001</b> , 58, 1856-9		32
40	Psychopathological traits and 5-HT2A receptor promoter polymorphism (-1438 G/A) in patients suffering from Anorexia Nervosa and Bulimia Nervosa. <i>Neuroscience Letters</i> , <b>2004</b> , 365, 92-6	3.3	31
39	Clinical features and outcome of 6 new patients carrying de novo gene mutations. <i>Neurology: Genetics</i> , <b>2017</b> , 3, e206	3.8	30
38	Association analysis of the paraoxonase-1 gene with Alzheimer's disease. <i>Neuroscience Letters</i> , <b>2006</b> , 408, 199-202	3.3	27
37	Glucocorticoid receptor gene polymorphisms in Italian patients with eating disorders and obesity. <i>Psychiatric Genetics</i> , <b>2010</b> , 20, 282-8	2.9	26
36	Acylphosphatase expression during macrophage differentiation and activation of U-937 cell line. <i>Biochimie</i> , <b>1999</b> , 81, 1031-5	4.6	25
35	The hyperkinetic movement disorder of FOXP1-related epileptic-dyskinetic encephalopathy. <i>Developmental Medicine and Child Neurology</i> , <b>2016</b> , 58, 93-7	3.3	23
34	Fragile X premutation with atypical symptoms at onset. <i>Archives of Neurology</i> , <b>2006</b> , 63, 1135-8		22
33	Genetic risk factors in familial Alzheimer's disease. <i>Mechanisms of Ageing and Development</i> , <b>2001</b> , 122, 1951-60	5.6	22
32	Cathepsin D polymorphism in Italian sporadic and familial Alzheimer's disease. <i>Neuroscience Letters</i> , <b>2002</b> , 328, 273-6	3.3	22
31	Angiotensin converting enzyme insertion/deletion polymorphism in sporadic and familial Alzheimer's disease and longevity. <i>Archives of Gerontology and Geriatrics</i> , <b>2007</b> , 45, 201-6	4	21
30	De novo KCNA1 variants in the PVP motif cause infantile epileptic encephalopathy and cognitive impairment similar to recurrent KCNA2 variants. <i>American Journal of Medical Genetics, Part A</i> , <b>2018</b> , 176, 1748-1752	2.5	20
29	Periventricular heterotopia with white matter abnormalities associated with 6p25 deletion. <i>American Journal of Medical Genetics, Part A</i> , <b>2012</b> , 158A, 1793-7	2.5	20

28	Lack of association between the CYP46 gene polymorphism and Italian late-onset sporadic Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2006</b> , 27, 773.e1-773.e3	5.6	20
27	Brain metabolic differences between sporadic and familial Alzheimer's disease. <i>Neurology</i> , <b>2003</b> , 61, 1138-40	6.5	20
26	Implication of GAB2 gene polymorphism in Italian patients with Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , <b>2009</b> , 16, 513-5	4.3	19
25	Lack of association between TNF-alpha polymorphisms and Alzheimer's disease in an Italian cohort. <i>Neuroscience Letters</i> , <b>2008</b> , 446, 139-42	3.3	18
24	Associations of individual and family eating patterns during childhood and early adolescence: a multicentre European study of associated eating disorder factors. <i>British Journal of Nutrition</i> , <b>2009</b> , 101, 909-18	3.6	17
23	Insulin degrading enzyme and alpha-3 catenin polymorphisms in Italian patients with Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , <b>2005</b> , 19, 246-7	2.5	16
22	Alpha2-macroglobulin polymorphisms in Italian sporadic and familial Alzheimer's disease. <i>Neuroscience Letters</i> , <b>2001</b> , 299, 9-12	3.3	15
21	Lack of implication for CALHM1 P86L common variation in Italian patients with early and late onset Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , <b>2010</b> , 20, 37-41	4.3	14
20	Lack of association between NOS3 poly morphism and Italian sporadic and familial Alzheimer's disease. <i>Journal of Neurology</i> , <b>2002</b> , 249, 110-1	5.5	14
19	A family with spinocerebellar ataxia type 8 expansion and vitamin E deficiency ataxia. <i>Archives of Neurology</i> , <b>2002</b> , 59, 1952-3		13
18	Multiple genomic copy number variants associated with periventricular nodular heterotopia indicate extreme genetic heterogeneity. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 909-918	5.3	12
17	No association between the LRRK2 G2019S mutation and Alzheimer's disease in Italy. <i>Cellular and Molecular Neurobiology</i> , <b>2007</b> , 27, 877-81	4.6	12
16	The urokinase-plasminogen activator (PLAU) gene is not associated with late onset Alzheimer's disease. <i>Neurogenetics</i> , <b>2005</b> , 6, 53-4	3	12
15	Recurrent drop attacks in early childhood as presenting symptom of benign hereditary chorea caused by TITF1 gene mutations. <i>Developmental Medicine and Child Neurology</i> , <b>2015</b> , 57, 777-9	3.3	11
14	Codon 129 polymorphism of prion protein gene in sporadic Alzheimer's disease. <i>European Journal of Neurology</i> , <b>2008</b> , 15, 173-8	6	11
13	Recessive mutations in SLC35A3 cause early onset epileptic encephalopathy with skeletal defects. <i>American Journal of Medical Genetics, Part A</i> , <b>2017</b> , 173, 1119-1123	2.5	10
12	Severe 5,10-methylenetetrahydrofolate reductase deficiency: a rare, treatable cause of complicated hereditary spastic paraplegia. <i>European Journal of Neurology</i> , <b>2018</b> , 25, 602-605	6	10
11	Factors of risk and maintenance for eating disorders: psychometric exploration of the cross-cultural questionnaire (CCQ) across five European countries. <i>Clinical Psychology and Psychotherapy</i> , <b>2011</b> , 18, 535-52	2.9	10

10	Testing for linkage and association across the dihydrolipoyl dehydrogenase gene region with Alzheimer's disease in three sample populations. <i>Neurochemical Research</i> , <b>2007</b> , 32, 857-69	4.6	10
9	Mutational screening analysis of DHCR24/seladin-1 gene in Italian familial Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2008</b> , 147B, 117-9	3.5	9
8	Role of the neurotrophin network in eating disorders subphenotypes: body mass index and age at onset of the disease. <i>Journal of Psychiatric Research</i> , <b>2010</b> , 44, 834-40	5.2	7
7	Cystatin C and apoe polymorphisms in Italian Alzheimer's disease. <i>Neuroscience Letters</i> , <b>2006</b> , 392, 110-3	3.3	7
6	Clinical and genetic analysis of hereditary and sporadic ataxia in central Italy. <i>Brain Research Bulletin</i> , <b>2001</b> , 56, 363-6	3.9	6
5	Distinct epilepsy phenotypes and response to drugs in KCNA1 gain- and loss-of function variants. <i>Epilepsia</i> , <b>2021</b> ,	6.4	3
4	Fragile X Syndrome vs Fragile X Associated Tremor/Ataxia Syndrome Reply. <i>Archives of Neurology</i> , <b>2007</b> , 64, 289		2
3	Clinical and genetic analysis of an Italian family with Machado-Joseph disease. <i>Journal of Neurology</i> , <b>2001</b> , 248, 717-9	5.5	2
2	Pyridoxine responsiveness in pyridox(am)ine-5-phosphate oxidase deficiency: The importance of early treatment. <i>Clinical Neurology and Neurosurgery</i> , <b>2017</b> , 163, 90-93	2	1
1	Mirror syndromes regarding AKT3 mutations: Loss of function variant leading to microcephaly. <i>American Journal of Medical Genetics, Part A</i> , <b>2020</b> , 182, 2800-2802	2.5	