Anke Hinney

List of Publications by Year
in descending order

222 papers	19,913 citations	14655 66 h-index	12597 132 g-index
269 all docs	269 docs citations	269 times ranked	23109 citing authors

#	Article	IF	Citations
1	Rapid amelioration of anorexia nervosa in a male adolescent during metreleptin treatment including recovery from hypogonadotropic hypogonadism. European Child and Adolescent Psychiatry, 2022, 31, 1573-1579.	4.7	25
2	Common Genetic Variation and Age of Onset of Anorexia Nervosa. Biological Psychiatry Global Open Science, 2022, 2, 368-378.	2.2	10
3	The adrenal steroid profile in adolescent depression: a valuable bio-readout?. Translational Psychiatry, 2022, 12, .	4.8	2
4	PTBP2 â€“ a gene with relevance for both Anorexia nervosa and body weight regulation. Translational Psychiatry, 2022, 12, .	4.8	4
5	Detailed stratified GWAS analysis for severe COVID-19 in four European populations. Human Molecular Genetics, 2022, 31, 3945-3966.	2.9	46
6	A mendelian randomization study on causal effects of 25(OH)vitamin D levels on attention deficit/hyperactivity disorder. European Journal of Nutrition, 2021, 60, 2581-2591.	3.9	10
7	Shared genetic risk between eating disorderâ€•and substanceâ€•useâ€•related phenotypes: Evidence from genomeâ€•wide association studies. Addiction Biology, 2021, 26, e12880.	2.6	28
8	Alterations in B cell subsets correlate with body composition parameters in female adolescents with anorexia nervosa. Scientific Reports, 2021, 11, 1125.	3.3	5
9	Synaptic processes and immune-related pathways implicated in Tourette syndrome. Translational Psychiatry, 2021, 11, 56.	4.8	31
10	Lack of Evidence for a Relationship Between the Hypothalamus-Pituitary-Adrenal and the Hypothalamus-Pituitary-Thyroid Axis in Adolescent Depression. Frontiers in Endocrinology, 2021, 12, 662243.	3.5	10
11	Klotho KL-VS haplotype does not improve cognition in a population-based sample of adults age 55â€“87Âyears. Scientific Reports, 2021, 11, 13852.	3.3	2
12	Suggestive Evidence for Causal Effect of Leptin Levels on Risk for Anorexia Nervosa: Results of a Mendelian Randomization Study. Frontiers in Genetics, 2021, 12, 733606.	2.3	13
13	Elevated common variant genetic risk for tourette syndrome in a densely-affected pedigree. Molecular Psychiatry, 2021, 26, 7522-7529.	7.9	8
14	Evaluation of Metabolic Profiles of Patients with Anorexia Nervosa at Inpatient Admission, Short- and Long-Term Weight Regainâ€”Descriptive and Pattern Analysis. Metabolites, 2021, 11, 7.	2.9	7
15	Size Matters: The CAG Repeat Length of the Androgen Receptor Gene, Testosterone, and Male Adolescent Depression Severity. Frontiers in Psychiatry, 2021, 12, 732759.	2.6	4
16	Short-term metreleptin treatment of patients with anorexia nervosa: rapid on-set of beneficial cognitive, emotional, and behavioral effects. Translational Psychiatry, 2020, 10, 303.	4.8	68
17	No Effect of Thyroid Dysfunction and Autoimmunity on Health-Related Quality of Life and Mental Health in Children and Adolescents: Results From a Nationwide Cross-Sectional Study. Frontiers in Endocrinology, 2020, 11, 454.	3.5	6
18	Effect of vitamin D deficiency on depressive symptoms in child and adolescent psychiatric patients: results of a randomized controlled trial. European Journal of Nutrition, 2020, 59, 3415-3424.	3.9	25

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19	The Role of Genetic Variation of BMI, Body Composition, and Fat Distribution for Mental Traits and Disorders: A Look-Up and Mendelian Randomization Study. Frontiers in Genetics, 2020, 11, 373.	2.3	20
20	Genetic and epigenetic findings in anorexia nervosa. Medizinische Genetik, 2020, 32, 25-29.	0.2	6
21	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	21.4	641
22	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. Human Molecular Genetics, 2019, 28, 3327-3338.	2.9	76
23	Assessing causal links between metabolic traits, inflammation and schizophrenia: a univariable and multivariable, bidirectional Mendelian-randomization study. International Journal of Epidemiology, 2019, 48, 1505-1514.	1.9	29
24	Genetics of Eating and Weight Disorders. , 2019, , 67-71.		0
25	Vitamin D and the Risk of Depression: A Causal Relationship? Findings from a Mendelian Randomization Study. Nutrients, 2019, 11, 1085.	4.1	45
26	Melanocortin-4 Receptor and Lipocalin 2 Gene Variants in Spanish Children with Abdominal Obesity: Effects on BMI-SDS After a Lifestyle Intervention. Nutrients, 2019, 11, 960.	4.1	10
27	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	1.3	43
28	Interrogating the Genetic Determinants of Touretteâ€™s Syndrome and Other Tic Disorders Through Genome-Wide Association Studies. American Journal of Psychiatry, 2019, 176, 217-227.	7.2	242
29	M83 ASSESSING CAUSAL LINKS BETWEEN METABOLIC TRAITS, INFLAMMATION AND SCHIZOPHRENIA: A UNIVARIABLE AND MULTIVARIABLE BIDIRECTIONAL MENDELIAN RANDOMIZATION STUDY. European Neuropsychopharmacology, 2019, 29, S211.	0.7	0
30	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	28.9	935
31	The involvement of the canonical Wntâ€signaling receptor LRP5 and LRP6 gene variants with ADHD and sexual dimorphism: Association study and metaâ€analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 365-376.	1.7	16
32	Gainâ€ofâ€function variants in the melanocortin 4 receptor gene confer susceptibility to binge eating disorder in subjects with obesity: a systematic review and metaâ€analysis. Obesity Reviews, 2019, 20, 13-21.	6.5	10
33	The role of genetic variation of human metabolism for BMI, mental traits and mental disorders. Molecular Metabolism, 2018, 12, 1-11.	6.5	19
34	The Effect of SH2B1 Variants on Expression of Leptin- and Insulin-Induced Pathways in Murine Hypothalamus. Obesity Facts, 2018, 11, 93-108.	3.4	12
35	Polygenic Obesity. Contemporary Endocrinology, 2018, , 183-202.	0.1	3
36	High-throughput DNA methylation analysis in anorexia nervosa confirms TNXB hypermethylation. World Journal of Biological Psychiatry, 2018, 19, 187-199.	2.6	28

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37	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2018, 83, 1044-1053.	1.3	146
38	Investigation of common, low-frequency and rare genome-wide variation in anorexia nervosa. Molecular Psychiatry, 2018, 23, 1169-1180.	7.9	32
39	The association of serum leptin levels with food addiction is moderated by weight status in adolescent psychiatric inpatients. European Eating Disorders Review, 2018, 26, 618-628.	4.1	14
40	Relevance of polymorphisms in MC4R and BDNF in short normal stature. BMC Pediatrics, 2018, 18, 278.	1.7	5
41	Effect of an vitamin D deficiency on depressive symptoms in child and adolescent psychiatric patients â€“ a randomized controlled trial: study protocol. BMC Psychiatry, 2018, 18, 57.	2.6	20
42	Waist-hip ratio related genetic loci are associated with risk of impaired fasting glucose in Chinese children: a case control study. Nutrition and Metabolism, 2018, 15, 34.	3.0	6
43	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	7.9	63
44	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	7.2	410
45	Rare Variant Analysis of Human and Rodent Obesity Genes in Individuals with Severe Childhood Obesity. Scientific Reports, 2017, 7, 4394.	3.3	50
46	Anorexia nervosa and body mass index: combined GWAS and functional ex-vivo studies. European Neuropsychopharmacology, 2017, 27, S525.	0.7	0
47	3. Ursachen der Adipositas. , 2017, , 43-81.		0
48	Food Addiction in Gambling Disorder: Frequency and Clinical Outcomes. Frontiers in Psychology, 2017, 8, 473.	2.1	35
49	Estimated prevalence of potentially damaging variants in the leptin gene. Molecular and Cellular Pediatrics, 2017, 4, 10.	1.8	19
50	Exploration of large, rare copy number variants associated with psychiatric and neurodevelopmental disorders in individuals with anorexia nervosa. Psychiatric Genetics, 2017, 27, 152-158.	1.1	18
51	Pathway analysis in attention deficit hyperactivity disorder: An ensemble approach. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 815-826.	1.7	38
52	Association of common variants identified by recent genome-wide association studies with obesity in Chinese children: a case-control study. BMC Medical Genetics, 2016, 17, 7.	2.1	35
53	Decreased melanocortinâ€4 receptor function conferred by an infrequent variant at the human melanocortin receptor accessory protein 2 gene. Obesity, 2016, 24, 1976-1982.	3.0	43
54	Interindividual Variation in DNA Methylation at a Putative POMC Metastable Epiallele Is Associated with Obesity. Cell Metabolism, 2016, 24, 502-509.	16.2	110

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55	Cover Image, Volume 171B, Number 6, September 2016. , 2016, 171, i-i.		0
56	Analysis of Genes Involved in Body Weight Regulation by Targeted Re-Sequencing. PLoS ONE, 2016, 11, e0147904.	2.5	13
57	Fine Mapping of a GWAS-Derived Obesity Candidate Region on Chromosome 16p11.2. PLoS ONE, 2015, 10, e0125660.	2.5	12
58	Contribution of common non-synonymous variants in PCSK1 to body mass index variation and risk of obesity: a systematic review and meta-analysis with evidence from up to 331 175 individuals. Human Molecular Genetics, 2015, 24, 3582-3594.	2.9	53
59	Caseâ€“Control Genome-Wide Association Study of Persistent Attention-Deficit Hyperactivity Disorder Identifies FBXO33 as a Novel Susceptibility Gene for the Disorder. Neuropsychopharmacology, 2015, 40, 915-926.	5.4	59
60	Indications for Potential Parent-of-Origin Effects within the FTO Gene. PLoS ONE, 2015, 10, e0119206.	2.5	7
61	Genetische Aspekte der EssstÃ¶rungen. , 2015, , 113-117.		1
62	Catechol-O-Methyltransferase Val158Met Polymorphism Is Associated with Somatosensory Amplification and Nocebo Responses. PLoS ONE, 2014, 9, e107665.	2.5	43
63	Genome-wide analysis of rare copy number variations reveals PARK2 as a candidate gene for attention-deficit/hyperactivity disorder. Molecular Psychiatry, 2014, 19, 115-121.	7.9	76
64	FTO Gene: Association to Weight Regain after Lifestyle Intervention in Overweight Children. Hormone Research in Paediatrics, 2014, 81, 391-396.	1.8	15
65	Genetic variation at the CELF1 (CUGBP, elavâ€like family member 1 gene) locus is genomeâ€wide associated with Alzheimer's disease and obesity. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 283-293.	1.7	35
66	A genome-wide association study of anorexia nervosa. Molecular Psychiatry, 2014, 19, 1085-1094.	7.9	282
67	Genes and the hypothalamic control of metabolism in humans. Best Practice and Research in Clinical Endocrinology and Metabolism, 2014, 28, 635-647.	4.7	17
68	Mitochondrial DNA Variants in Obesity. PLoS ONE, 2014, 9, e94882.	2.5	26
69	Successful Treatment with Atomoxetine of an Adolescent Boy with Attention Deficit/Hyperactivity Disorder, Extreme Obesity, and Reduced Melanocortin 4 Receptor Function. Obesity Facts, 2013, 6, 109-115.	3.4	14
70	Meta-analysis of Gene-Level Associations for Rare Variants Based on Single-Variant Statistics. American Journal of Human Genetics, 2013, 93, 236-248.	6.2	60
71	Bipolar disorder risk alleles in children with ADHD. Journal of Neural Transmission, 2013, 120, 1611-1617.	2.8	15
72	Melanocortin-4 Receptor in Energy Homeostasis and Obesity Pathogenesis. Progress in Molecular Biology and Translational Science, 2013, 114, 147-191.	1.7	137

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73	Association analyses for dopamine receptor gene polymorphisms and weight status in a longitudinal analysis in obese children before and after lifestyle intervention. BMC Pediatrics, 2013, 13, 197.	1.7	35
74	Genetics of Eating Disorders. Current Psychiatry Reports, 2013, 15, 423.	4.5	49
75	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	21.4	578
76	Analyses of Non-Synonymous Obesity Risk Alleles in SH2B1 (rs7498665) and APOB48R (rs180743) in Obese Children and Adolescents Undergoing a 1-year Lifestyle Intervention. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 334-337.	1.2	12
77	Common obesity risk alleles in childhood attentionâ€deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 295-305.	1.7	77
78	No impact of obesity susceptibility loci on weight regain after a lifestyle intervention in overweight children. Journal of Pediatric Endocrinology and Metabolism, 2013, 26, 1209-13.	0.9	14
79	Gene Set of Nuclear-Encoded Mitochondrial Regulators Is Enriched for Common Inherited Variation in Obesity. PLoS ONE, 2013, 8, e55884.	2.5	9
80	A Novel SP1/SP3 Dependent Intronic Enhancer Governing Transcription of the UCP3 Gene in Brown Adipocytes. PLoS ONE, 2013, 8, e83426.	2.5	13
81	Molecular Genetic Aspects of Weight Regulation. Deutsches Ärzteblatt International, 2013, 110, 338-44.	0.9	74
82	Common variants at 6q22 and 17q21 are associated with intracranial volume. Nature Genetics, 2012, 44, 539-544.	21.4	126
83	Common variants at 12q15 and 12q24 are associated with infant head circumference. Nature Genetics, 2012, 44, 532-538.	21.4	130
84	Do Common Variants Separate between Obese Melanocortin-4 Receptor Gene Mutation Carriers and Non-Carriers? The Impact of Cryptic Relatedness. Hormone Research in Paediatrics, 2012, 77, 358-368.	1.8	3
85	Rescue of Melanocortin 4 Receptor (MC4R) Nonsense Mutations by Aminoglycosideâ€Mediated Readâ€Through. Obesity, 2012, 20, 1074-1081.	3.0	37
86	SDCCAG8 Obesity Alleles and Reduced Weight Loss After a Lifestyle Intervention in Overweight Children and Adolescents. Obesity, 2012, 20, 466-470.	3.0	23
87	A genome-wide association meta-analysis identifies new childhood obesity loci. Nature Genetics, 2012, 44, 526-531.	21.4	352
88	Mutation screen in the GWAS derived obesity gene SH2B1including functional analyses of detected variants. BMC Medical Genomics, 2012, 5, 65.	1.5	30
89	Dysfunction of lipid sensor GPR120 leads to obesity in both mouse and human. Nature, 2012, 483, 350-354.	27.8	572
90	Impact of FTO genotypes on BMI and weight in polycystic ovary syndrome: a systematic review and meta-analysis. Diabetologia, 2012, 55, 2636-2645.	6.3	92

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91	Fat Mass and Obesity-Associated Gene (<i>FTO</i>) in Eating Disorders: Evidence for Association of the rs9939609 Obesity Risk Allele with Bulimia nervosa and Anorexia nervosa. Obesity Facts, 2012, 5, 408-419.	3.4	46
92	Addendum: Genomeâ€wide association study in German patients with attention deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 476-476.	1.7	0
93	DCLK1 Variants Are Associated across Schizophrenia and Attention Deficit/Hyperactivity Disorder. PLoS ONE, 2012, 7, e35424.	2.5	30
94	Relationship between MTNR1B (melatonin receptor 1B gene) polymorphism rs10830963 and glucose levels in overweight children and adolescentsâ€. Pediatric Diabetes, 2011, 12, 435-441.	2.9	21
95	Lack of Association of CD36 SNPs With Early Onset Obesity: A Metaâ€Analysis in 9,973 European Subjects. Obesity, 2011, 19, 833-839.	3.0	18
96	Genetic variation of the ghrelin activator gene ghrelin O-acyltransferase (GOAT) is associated with anorexia nervosa. Journal of Psychiatric Research, 2011, 45, 706-711.	3.1	44
97	Successful methylphenidate treatment of early onset extreme obesity in a child with a melanocortin-4 receptor gene mutation and attention deficit/hyperactivity disorder. European Journal of Pharmacology, 2011, 660, 165-170.	3.5	23
98	Genomeâ€wide association study in German patients with attention deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 888-897.	1.7	76
99	Novel common copy number variation for early onset extreme obesity on chromosome 11q11 identified by a genome-wide analysis. Human Molecular Genetics, 2011, 20, 840-852.	2.9	122
100	Common Variants Near <i>MC4R:</i> Exploring Gender Effects in Overweight and Obese Children and Adolescents Participating in a Lifestyle Intervention. Obesity Facts, 2011, 4, 67-75.	3.4	31
101	Association of the rs10830963 Polymorphism in MTNR1B with Fasting Glucose Levels in Chinese Children and Adolescents. Obesity Facts, 2011, 4, 197-203.	3.4	20
102	Evaluation of the Obesity Genes FTO and MC4R and the Type 2 Diabetes Mellitus Gene TCF7L2 for Contribution to Stroke Risk: The Mannheim-Heidelberg Stroke Study. Obesity Facts, 2011, 4, 5-5.	3.4	11
103	Where in the Genome Are Significant Single Nucleotide Polymorphisms from Genome-Wide Association Studies Located?. OMICS A Journal of Integrative Biology, 2011, 15, 507-512.	2.0	10
104	Genetic Association and Gene Expression Analysis IdentifyFGFR1as a New Susceptibility Gene for Human Obesity. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E962-E966.	3.6	25
105	Familiality and molecular genetics of attention networks in ADHD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 148-158.	1.7	16
106	Eating disorders: the current status of molecular genetic research. European Child and Adolescent Psychiatry, 2010, 19, 211-226.	4.7	69
107	Child and adolescent psychiatric genetics. European Child and Adolescent Psychiatry, 2010, 19, 259-279.	4.7	19
108	From monogenic to polygenic obesity: recent advances. European Child and Adolescent Psychiatry, 2010, 19, 297-310.	4.7	187

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109	Role of the neurotrophin network in eating disordersâ€™ subphenotypes: Body mass index and age at onset of the disease. Journal of Psychiatric Research, 2010, 44, 834-840.	3.1	10
110	Changes of peripheral Î±-melanocyteâ€“stimulating hormone in childhood obesity. Metabolism: Clinical and Experimental, 2010, 59, 186-194.	3.4	44
111	Large effects on body mass index and insulin resistance of fat mass and obesity associated gene (FTO) variants in patients with polycystic ovary syndrome (PCOS). BMC Medical Genetics, 2010, 11, 12.	2.1	75
112	Mutation screen and association studies for the fatty acid amide hydrolase (FAAH) gene and early onset and adult obesity. BMC Medical Genetics, 2010, 11, 2.	2.1	15
113	Association of the MC4R V103I Polymorphism With Obesity: A Chinese Caseâ€“control Study and Metaâ€analysis in 55,195 Individuals. Obesity, 2010, 18, 573-579.	3.0	72
114	Genes and lifestyle factors in obesity: results from 12â€‰462 subjects from MONICA/KORA. International Journal of Obesity, 2010, 34, 1538-1545.	3.4	50
115	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948.	21.4	2,634
116	Genetic Findings in Anorexia and Bulimia Nervosa. Progress in Molecular Biology and Translational Science, 2010, 94, 241-270.	1.7	23
117	Association of variants in gastric inhibitory polypeptide receptor gene with impaired glucose homeostasis in obese children and adolescents from Berlin. European Journal of Endocrinology, 2010, 163, 259-264.	3.7	26
118	Two New Loci for Body-Weight Regulation Identified in a Joint Analysis of Genome-Wide Association Studies for Early-Onset Extreme Obesity in French and German Study Groups. PLoS Genetics, 2010, 6, e1000916.	3.5	287
119	Chipping Away the â€˜Missing Heritabilityâ€™: GIANT Steps Forward in the Molecular Elucidation of Obesity â€“ but Still Lots to Go. Obesity Facts, 2010, 3, 294-303.	3.4	100
120	Estrogen Receptor 1 Gene (ESR1) is Associated with Restrictive Anorexia Nervosa. Neuropsychopharmacology, 2010, 35, 1818-1825.	5.4	42
121	Sympathetic Function in Human Carriers of Melanocortin-4 Receptor Gene Mutations. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1998-2002.	3.6	75
122	Genetic variation at chromosome 1p13.3 affects sortilin mRNA expression, cellular LDL-uptake and serum LDL levels which translates to the risk of coronary artery disease. Atherosclerosis, 2010, 208, 183-189.	0.8	141
123	Investigation of a Genome Wide Association Signal for Obesity: Synthetic Association and Haplotype Analyses at the Melanocortin 4 Receptor Gene Locus. PLoS ONE, 2010, 5, e13967.	2.5	45
124	Polygenic Obesity. , 2010, , 65-73.		1
125	Three at One Swoop!. Obesity Facts, 2009, 2, 3-8.	3.4	18
126	Meta-Analysis of the INSIG2 Association with Obesity Including 74,345 Individuals: Does Heterogeneity of Estimates Relate to Study Design?. PLoS Genetics, 2009, 5, e1000694.	3.5	62

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127	Procolipase Gene: No Association with Early-Onset Obesity or Fat Intake. Obesity Facts, 2009, 2, 40-44.	3.4	3
128	Increased constraints on MC4R during primate and human evolution. Human Genetics, 2009, 124, 633-647.	3.8	27
129	Serotonin transporter gene polymorphism (5-HTTLPR), environmental conditions, and developing negative emotionality and fear in early childhood. Journal of Neural Transmission, 2009, 116, 503-512.	2.8	59
130	Non-replication of an association of CTNNBL1polymorphisms and obesity in a population of Central European ancestry. BMC Medical Genetics, 2009, 10, 14.	2.1	17
131	Gastric inhibitory polypeptide receptor: association analyses for obesity of several polymorphisms in large study groups. BMC Medical Genetics, 2009, 10, 19.	2.1	19
132	Association between the insulin-induced gene 2 (INSIG2) and weight gain in a German sample of antipsychotic-treated schizophrenic patients: perturbation of SREBP-controlled lipogenesis in drug-related metabolic adverse effects?. Molecular Psychiatry, 2009, 14, 308-317.	7.9	96
133	Lifestyle Intervention in Obese Children With Variations in the Melanocortin 4 Receptor Gene. Obesity, 2009, 17, 382-389.	3.0	126
134	Association Studies on Ghrelin and Ghrelin Receptor Gene Polymorphisms With Obesity. Obesity, 2009, 17, 745-754.	3.0	60
135	A consultation with genetic information about obesity decreases self-blame about eating and leads to realistic weight loss goals in obese individuals. Journal of Psychosomatic Research, 2009, 66, 287-295.	2.6	30
136	Causal attributions of obese men and women in genetic testing: Implications of genetic/biological attributions1. Psychology and Health, 2009, 24, 749-761.	2.2	19
137	Environmental and Genetic Risk Factors in Obesity. Child and Adolescent Psychiatric Clinics of North America, 2009, 18, 83-94.	1.9	118
138	Functional variants of the serotonin receptor type 3A and B gene are associated with eating disorders. Pharmacogenetics and Genomics, 2009, 19, 790-799.	1.5	35
139	Genetic aspects in attention-deficit/hyperactivity disorder. Journal of Neural Transmission, 2008, 115, 305-315.	2.8	56
140	Transmission disequilibrium studies in early onset of obsessiveâ€“compulsive disorder for polymorphisms in genes of the dopaminergic system. Journal of Neural Transmission, 2008, 115, 1071-1078.	2.8	37
141	'Fat mass and obesity associated' gene (FTO): No significant association of variant rs9939609 with weight loss in a lifestyle intervention and lipid metabolism markers in German obese children and adolescents. BMC Medical Genetics, 2008, 9, 85.	2.1	94
142	Lack of association of genetic variants in genes of the endocannabinoid system with anorexia nervosa. Child and Adolescent Psychiatry and Mental Health, 2008, 2, 33.	2.5	40
143	Metaâ€analysis of genomeâ€wide linkage scans of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1392-1398.	1.7	160
144	Preferential reciprocal transfer of paternal/maternal DLK1 alleles to obese children: first evidence of polar overdominance in humans. European Journal of Human Genetics, 2008, 16, 1126-1134.	2.8	36

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145	Association of the MC4R V103I Polymorphism With the Metabolic Syndrome: The KORA Study. Obesity, 2008, 16, 369-376.	3.0	54
146	Common variants near MC4R are associated with fat mass, weight and risk of obesity. Nature Genetics, 2008, 40, 768-775.	21.4	1,179
147	Val103Ile polymorphism of the melanocortin-4 receptor gene (MC4R) in cancer cachexia. BMC Cancer, 2008, 8, 85.	2.6	7
148	Evidence of an Influence of a Polymorphism Near the INSIG2 on Weight Loss During a Lifestyle Intervention in Obese Children and Adolescents. Diabetes, 2008, 57, 623-626.	0.6	42
149	A Heterozygous Mutation in the Third Transmembrane Domain Causes a Dominant-Negative Effect on Signalling Capability of the MC4R. Obesity Facts, 2008, 1, 155-162.	3.4	32
150	Association of NTRK3 and its interaction with NGF suggest an altered cross-regulation of the neurotrophin signaling pathway in eating disorders. Human Molecular Genetics, 2008, 17, 1234-1244.	2.9	50
151	Polygenic Obesity in Humans. Obesity Facts, 2008, 1, 35-42.	3.4	62
152	Lifelong Reduction of LDL-Cholesterol Related to a Common Variant in the LDL-Receptor Gene Decreases the Risk of Coronary Artery Diseaseâ€"A Mendelian Randomisation Study. PLoS ONE, 2008, 3, e2986.	2.5	137
153	Genetische Aspekte der Adipositas. , 2008, , 265-270.		3
154	The Association of a SNP Upstream of INSIG2 with Body Mass Index is Reproduced in Several but Not All Cohorts. PLoS Genetics, 2007, 3, e61.	3.5	134
155	No evidence for an involvement of variants in the cannabinoid receptor gene (CNR1) in obesity in German children and adolescents. Molecular Genetics and Metabolism, 2007, 90, 429-434.	1.1	42
156	Genome Wide Association (GWA) Study for Early Onset Extreme Obesity Supports the Role of Fat Mass and Obesity Associated Gene (FTO) Variants. PLoS ONE, 2007, 2, e1361.	2.5	441
157	Die genetischen Grundlagen der Aufmerksamkeitsdefizitâ€HyperaktivitÃtsstÃ¶rung (ADHS). Biologie in Unserer Zeit, 2007, 37, 224-225.	0.2	0
158	Mutation screen and association studies in the Diacylglycerol O-acyltransferase homolog 2 gene (DGAT2), a positional candidate gene for early onset obesity on chromosome 11q13. BMC Genetics, 2007, 8, 17.	2.7	24
159	Analysis of sequence variations in the suppressor of cytokine signaling (SOCS)-3gene in extremely obese children and adolescents. BMC Medical Genetics, 2007, 8, 21.	2.1	12
160	Refining the impact of TCF7L2 gene variants on type 2 diabetes and adaptive evolution. Nature Genetics, 2007, 39, 218-225.	21.4	485
161	The V103I polymorphism of the MC4R gene and obesity: population based studies and meta-analysis of 29â€‰563 individuals. International Journal of Obesity, 2007, 31, 1437-1441.	3.4	126
162	Association and linkage of allelic variants of the dopamine transporter gene in ADHD. Molecular Psychiatry, 2007, 12, 923-933.	7.9	85

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163	Definable Somatic Disorders in Overweight Children and Adolescents. Journal of Pediatrics, 2007, 150, 618-622.e5.	1.8	85
164	Is Information on Genetic Determinants of Obesity Helpful or Harmful for Obese People?â€"A Randomized Clinical Trial. Journal of General Internal Medicine, 2007, 22, 1553-1559.	2.6	32
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