

# Weihua Meng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/185896/publications.pdf>

Version: 2024-02-01

32  
papers

1,210  
citations

471509

17  
h-index

434195

31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

2771  
citing authors

#	ARTICLE	IF	CITATIONS
1	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
2	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
3	A genome-wide association study suggests an association of <i>C</i> hr8p21.3 ( <i>GFR2</i> ) with diabetic neuropathic pain. <i>European Journal of Pain</i> , 2015, 19, 392-399.	2.8	71
4	A Genome-wide Association Study Provides Evidence of Sex-specific Involvement of Chr1p35.1 ( <i>TJ</i> ) Overlooked by GWAS. <i>PLoS Genetics</i> , 2016, 12, e1005067.	6.1	67
5	A Genome-Wide Association Study Finds Genetic Associations with Broadly-Defined Headache in UK Biobank (N = 223,773). <i>EBioMedicine</i> , 2018, 28, 180-186.	6.1	64
6	Systematic review and meta-analysis of genetic risk factors for neuropathic pain. <i>Pain</i> , 2018, 159, 825-848.	4.2	60
7	Genetic and Environmental Risk for Chronic Pain and the Contribution of Risk Variants for Major Depressive Disorder: A Family-Based Mixed-Model Analysis. <i>PLoS Medicine</i> , 2016, 13, e1002090.	8.4	60
8	Cohort Profile: Genetics of Diabetes Audit and Research in Tayside Scotland (GoDARTS). <i>International Journal of Epidemiology</i> , 2018, 47, 380-381j.	1.9	59
9	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. <i>Diabetes</i> , 2019, 68, 441-456.	0.6	54
10	A genome-wide association study suggests new evidence for an association of the <i>NADPH</i> Oxidase 4 ( <i>NOX4</i> ) gene with severe diabetic retinopathy in type 2 diabetes. <i>Acta Ophthalmologica</i> , 2018, 96, e811-e819.	1.1	52
11	Genetic correlations between pain phenotypes and depression and neuroticism. <i>European Journal of Human Genetics</i> , 2020, 28, 358-366.	2.8	52
12	A Genome-Wide Association Study Provides Evidence for Association of Chromosome 8p23 ( <i>MYP10</i> ) and 10q21.1 ( <i>MYP15</i> ) with High Myopia in the French Population. <i>PLoS Genetics</i> , 2012, 8, e1002783.		49
13	Genome-wide association study of knee pain identifies associations with <i>GDF5</i> and <i>COL27A1</i> in UK Biobank. <i>Nature Communications</i> , 2019, 10, 321.	4.4	48
14	A genome-wide association study finds genetic variants associated with neck or shoulder pain in UK Biobank. <i>Human Molecular Genetics</i> , 2020, 29, 1396-1404.	2.9	32
15	A genome-wide association study suggests that <i>MAPK14</i> is associated with diabetic foot ulcers. <i>British Journal of Dermatology</i> , 2017, 177, 1664-1670.	1.5	30
16	DOLORisk: study protocol for a multi-centre observational study to understand the risk factors and determinants of neuropathic pain. <i>Wellcome Open Research</i> , 2018, 3, 63.	1.8	26
17	Alternative mechanisms of receptor editing in autoreactive B cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7125-7130.	7.1	22
18	Reciprocal interaction between depression and pain: results from a comprehensive bidirectional Mendelian randomization study and functional annotation analysis. <i>Pain</i> , 2022, 163, e40-e48.	4.2	22

#	ARTICLE	IF	CITATIONS
19	Sex- and age-specific genetic analysis of chronic back pain. <i>Pain</i> , 2021, 162, 1176-1187.	4.2	21
20	DOLORisk: study protocol for a multi-centre observational study to understand the risk factors and determinants of neuropathic pain. <i>Wellcome Open Research</i> , 2018, 3, 63.	1.8	20
21	Perioperative management of patients with suspected or confirmed COVID-19: review and recommendations for perioperative management from a retrospective cohort study. <i>British Journal of Anaesthesia</i> , 2020, 125, 895-911.	3.4	18
22	A Genome-Wide Association Study Provides New Evidence That <i>CACNA1C</i> Gene is Associated With Diabetic Cataract. , 2016, 57, 2246.		16
23	Association of Genetic Variant at Chromosome 12q23.1 With Neuropathic Pain Susceptibility. <i>JAMA Network Open</i> , 2021, 4, e2136560.	5.9	16
24	Impact of sex and age on respiratory support and length of hospital stay among 1792 patients with COVID-19 in Wuhan, China. <i>British Journal of Anaesthesia</i> , 2020, 125, e378-e380.	3.4	14
25	Myopia and iris colour: A possible connection?. <i>Medical Hypotheses</i> , 2012, 78, 778-780.	1.5	13
26	Sequence and Expression of Complement Factor H Gene Cluster Variants and Their Roles in Age-Related Macular Degeneration Risk. , 2016, 57, 2763.		13
27	<i>Herpes Zoster and Postherpetic Neuralgia in an Elderly Patient with Critical COVID-19: A Case Report</i> . <i>Journal of Pain Research</i> , 2020, Volume 13, 2361-2365.	2.0	13
28	RareCFHmutations and early-onset age-related macular degeneration. <i>Acta Ophthalmologica</i> , 2016, 94, e247-e248.	1.1	9
29	A genome-wide association study implicates that the <i>TTC39C</i> gene is associated with diabetic maculopathy with decreased visual acuity. <i>Ophthalmic Genetics</i> , 2019, 40, 252-258.	1.2	7
30	Changes in RTâ€PCR test results and symptoms during the menstrual cycle of female individuals infected with SARSâ€CoVâ€2: Report of two cases. <i>Journal of Medical Virology</i> , 2021, 93, 541-545.	5.0	7
31	Cohort profile: DOLORisk Dundee: a longitudinal study of chronic neuropathic pain. <i>BMJ Open</i> , 2021, 11, e042887.	1.9	7
32	A linear regression model to differentiate axial myopia from non-axial myopia. <i>Ophthalmic Genetics</i> , 2012, 33, 53-55.	1.2	3