

Ingeborg A Brouwer

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

91
papers

2,446
citations

26
h-index

46
g-index

97
ext. papers

3,114
ext. citations

6.1
avg, IF

5.16
L-index

#	Paper	IF	Citations
91	Effect of animal and industrial trans fatty acids on HDL and LDL cholesterol levels in humans--a quantitative review. <i>PLoS ONE</i> , 2010 , 5, e9434	3.7	185
90	Dietary alpha-linolenic acid is associated with reduced risk of fatal coronary heart disease, but increased prostate cancer risk: a meta-analysis. <i>Journal of Nutrition</i> , 2004 , 134, 919-22	4.1	171
89	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. <i>PLoS ONE</i> , 2017 , 12, e0170791	3.7	159
88	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39 740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 965-974	18.1	150
87	Trans fatty acids and cardiovascular health: research completed?. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 541-7	5.2	127
86	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018 , 15, e1002670	11.6	89
85	Association of 25-hydroxyvitamin D and parathyroid hormone with incident hypertension: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1214-1222	15.1	62
84	Trans Fat Intake and Its Dietary Sources in General Populations Worldwide: A Systematic Review. <i>Nutrients</i> , 2017 , 9,	6.7	57
83	Effect of a high intake of conjugated linoleic acid on lipoprotein levels in healthy human subjects. <i>PLoS ONE</i> , 2010 , 5, e9000	3.7	57
82	Older Consumers' Readiness to Accept Alternative, More Sustainable Protein Sources in the European Union. <i>Nutrients</i> , 2019 , 11,	6.7	55
81	Effect of Multinutrient Supplementation and Food-Related Behavioral Activation Therapy on Prevention of Major Depressive Disorder Among Overweight or Obese Adults With Subsyndromal Depressive Symptoms: The MoodFOOD Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 858-868	27.4	54
80	Diet quality in persons with and without depressive and anxiety disorders. <i>Journal of Psychiatric Research</i> , 2018 , 106, 1-7	5.2	46
79	Prevention of depression through nutritional strategies in high-risk persons: rationale and design of the MoodFOOD prevention trial. <i>BMC Psychiatry</i> , 2016 , 16, 192	4.2	45
78	The association between dietary patterns derived by reduced rank regression and depressive symptoms over time: the Invecchiare in Chianti (InCHIANTI) study. <i>British Journal of Nutrition</i> , 2016 , 115, 2145-53	3.6	43
77	A high intake of trans fatty acids has little effect on markers of inflammation and oxidative stress in humans. <i>Journal of Nutrition</i> , 2011 , 141, 1673-8	4.1	42
76	Muscle Quality and Muscle Fat Infiltration in Relation to Incident Mobility Disability and Gait Speed Decline: the Age, Gene/Environment Susceptibility-Reykjavik Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 1030-6	6.4	41
75	Food insecurity among Dutch food bank recipients: a cross-sectional study. <i>BMJ Open</i> , 2014 , 4, e004657	3	39

74	The mediation effect of emotional eating between depression and body mass index in the two European countries Denmark and Spain. <i>Appetite</i> , 2016 , 105, 500-8	4.5	35
73	Prospective associations of poor diet quality with long-term incidence of protein-energy malnutrition in community-dwelling older adults: the Health, Aging, and Body Composition (Health ABC) Study. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 155-164	7	33
72	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021 , 12, 2329	17.4	33
71	Effects of vitamin D supplementation on markers for cardiovascular disease and type 2 diabetes: an individual participant data meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 1043-1053	7	31
70	Eating styles in major depressive disorder: Results from a large-scale study. <i>Journal of Psychiatric Research</i> , 2018 , 97, 38-46	5.2	31
69	Association of food groups with depression and anxiety disorders. <i>European Journal of Nutrition</i> , 2020 , 59, 767-778	5.2	29
68	The role of perceived barriers in explaining socio-economic status differences in adherence to the fruit, vegetable and fish guidelines in older adults: a mediation study. <i>Public Health Nutrition</i> , 2015 , 18, 797-808	3.3	27
67	The association between depression and eating styles in four European countries: The MoodFOOD prevention study. <i>Journal of Psychosomatic Research</i> , 2018 , 108, 85-92	4.1	27
66	Saturated fat and heart disease. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 459-460	7	27
65	Adherence to dietary guidelines for fruit, vegetables and fish among older Dutch adults; the role of education, income and job prestige. <i>Journal of Nutrition, Health and Aging</i> , 2014 , 18, 115-21	5.2	25
64	Plasma 1,25-Dihydroxyvitamin D and the Risk of Developing Hypertension: The Prevention of Renal and Vascular End-Stage Disease Study. <i>Hypertension</i> , 2015 , 66, 563-70	8.5	24
63	Depression and eating styles are independently associated with dietary intake. <i>Appetite</i> , 2019 , 134, 103-110	4.1	24
62	Association of dietary patterns with depressive symptoms: a harmonised meta-analysis of observational studies. <i>Psychological Medicine</i> , 2020 , 50, 1872-1883	6.9	24
61	Body Mass Index Trajectories in Relation to Change in Lean Mass and Physical Function: The Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 1615-21	5.6	23
60	The Mindful Eating Behavior Scale: Development and Psychometric Properties in a Sample of Dutch Adults Aged 55 Years and Older. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018 , 118, 1277-1290	3.9	22
59	Inflammatory dietary patterns and depressive symptoms in Italian older adults. <i>Brain, Behavior, and Immunity</i> , 2018 , 67, 290-298	16.6	22
58	The role of obesity measures in the development and persistence of major depressive disorder. <i>Journal of Affective Disorders</i> , 2016 , 198, 222-9	6.6	22
57	Socio-Demographic Predictors of Food Waste Behavior in Denmark and Spain. <i>Sustainability</i> , 2019 , 11, 3244	3.6	22

56	Plant-derived polyunsaturated fatty acids and markers of glucose metabolism and insulin resistance: a meta-analysis of randomized controlled feeding trials. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000585	4.5	21
55	Dietary protein intake is not associated with 5-y change in mid-thigh muscle cross-sectional area by computed tomography in older adults: the Health, Aging, and Body Composition (Health ABC) Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 535-543	7	21
54	Associations of circulating very-long-chain saturated fatty acids and incident type 2 diabetes: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1216-1223	7	21
53	Contributions of depression and body mass index to body image. <i>Journal of Psychiatric Research</i> , 2018 , 103, 18-25	5.2	21
52	Plasma phospholipid fatty acids and fish-oil consumption in relation to osteoporotic fracture risk in older adults: the Age, Gene/Environment Susceptibility Study. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 947-55	7	20
51	Misperception of self-reported adherence to the fruit, vegetable and fish guidelines in older Dutch adults. <i>Appetite</i> , 2014 , 82, 166-72	4.5	20
50	Motivations to eat healthily in older Dutch adults--a cross sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 141	8.4	20
49	Bidirectional associations between food groups and depressive symptoms: longitudinal findings from the Invecchiare in Chianti (InCHIANTI) study. <i>British Journal of Nutrition</i> , 2019 , 121, 439-450	3.6	20
48	Effect of Genetically Low 25-Hydroxyvitamin D on Mortality Risk: Mendelian Randomization Analysis in 3 Large European Cohorts. <i>Nutrients</i> , 2019 , 11,	6.7	20
47	Dutch food bank parcels do not meet nutritional guidelines for a healthy diet. <i>British Journal of Nutrition</i> , 2016 , 116, 526-33	3.6	19
46	Prospective Associations of Diet Quality With Incident Frailty in Older Adults: The Health, Aging, and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2019 , 67, 1835-1842	5.6	18
45	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2020 , 17, e1003102	11.6	17
44	Omega-3 PUFA: good or bad for prostate cancer?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2008 , 79, 97-9	2.8	17
43	Associations of depressive symptoms and history with three a priori diet quality indices in middle-aged and older adults. <i>Journal of Affective Disorders</i> , 2019 , 249, 394-403	6.6	16
42	The Association between Maternal 25-Hydroxyvitamin D Concentration during Gestation and Early Childhood Cardio-metabolic Outcomes: Is There Interaction with Pre-Pregnancy BMI?. <i>PLoS ONE</i> , 2015 , 10, e0133313	3.7	16
41	Vitamin B, homocysteine and depressive symptoms: a longitudinal study among older adults. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 468-475	5.2	15
40	The relation between obesity and depressed mood in a multi-ethnic population. The HELIUS study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2018 , 53, 629-638	4.5	15
39	A combined high-sugar and high-saturated-fat dietary pattern is associated with more depressive symptoms in a multi-ethnic population: the HELIUS (Healthy Life in an Urban Setting) study. <i>Public Health Nutrition</i> , 2017 , 20, 2374-2382	3.3	15

38	Higher Plasma Phospholipid n-3 PUFAs, but Lower n-6 PUFAs, Are Associated with Lower Pulse Wave Velocity among Older Adults. <i>Journal of Nutrition</i> , 2015 , 145, 2317-24	4.1	14
37	Fish consumption and risk of stroke, coronary heart disease, and cardiovascular mortality in a Dutch population with low fish intake. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 942-950	5.2	14
36	Effect of alpha linolenic acid supplementation on serum prostate specific antigen (PSA): results from the alpha omega trial. <i>PLoS ONE</i> , 2013 , 8, e81519	3.7	13
35	The association between personality traits, cognitive reactivity and body mass index is dependent on depressive and/or anxiety status. <i>Journal of Psychosomatic Research</i> , 2016 , 89, 26-31	4.1	11
34	Circulating linoleic acid and alpha-linolenic acid and glucose metabolism: the Hoorn Study. <i>European Journal of Nutrition</i> , 2017 , 56, 2171-2180	5.2	10
33	Associations of mindful eating domains with depressive symptoms and depression in three European countries. <i>Journal of Affective Disorders</i> , 2018 , 228, 26-32	6.6	10
32	Dietary pattern derived by reduced rank regression and depressive symptoms in a multi-ethnic population: the HELIUS study. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 987-994	5.2	9
31	Dutch food bank recipients have poorer dietary intakes than the general and low-socioeconomic status Dutch adult population. <i>European Journal of Nutrition</i> , 2018 , 57, 2747-2758	5.2	9
30	Childhood overweight and obesity and the risk of depression across the lifespan. <i>BMC Pediatrics</i> , 2020 , 20, 25	2.6	8
29	Relative Validity of the HELIUS Food Frequency Questionnaire for Measuring Dietary Intake in Older Adult Participants of the Longitudinal Aging Study Amsterdam. <i>Nutrients</i> , 2020 , 12,	6.7	8
28	Intake of Different Types of Fatty Acids in Infancy Is Not Associated with Growth, Adiposity, or Cardiometabolic Health up to 6 Years of Age. <i>Journal of Nutrition</i> , 2017 , 147, 413-420	4.1	7
27	Socio-economic differences in the change of fruit and vegetable intakes among Dutch adults between 2004 and 2011: the GLOBE study. <i>Public Health Nutrition</i> , 2018 , 21, 1704-1716	3.3	7
26	Change in serum 25-hydroxyvitamin D and parallel change in depressive symptoms in Dutch older adults. <i>European Journal of Endocrinology</i> , 2018 , 179, 239-249	6.5	7
25	A high intake of industrial or ruminant trans fatty acids does not affect the plasma proteome in healthy men. <i>Proteomics</i> , 2011 , 11, 3928-34	4.8	7
24	Effect of food-related behavioral activation therapy on food intake and the environmental impact of the diet: results from the MoodFOOD prevention trial. <i>European Journal of Nutrition</i> , 2020 , 59, 2579-2591	5.3	7
23	Which biopsychosocial variables contribute to more weight gain in depressed persons?. <i>Psychiatry Research</i> , 2017 , 254, 96-103	9.9	6
22	Effectiveness and cost-effectiveness of personalised dietary advice aiming at increasing protein intake on physical functioning in community-dwelling older adults with lower habitual protein intake: rationale and design of the PROMISS randomised controlled trial. <i>BMJ Open</i> , 2020 , 10, e040637	3	6
21	Protein for a Healthy Future: How to Increase Protein Intake in an Environmentally Sustainable Way in Older Adults in the Netherlands. <i>Journal of Nutrition</i> , 2021 , 151, 109-119	4.1	6

20	Mindful eating and change in depressive symptoms: Mediation by psychological eating styles. <i>Appetite</i> , 2019 , 133, 204-211	4.5	6
19	Depressive Symptom Clusters in Relation to Body Weight Status: Results From Two Large European Multicenter Studies. <i>Frontiers in Psychiatry</i> , 2019 , 10, 858	5	5
18	Erythrocyte folate and plasma DHA in the FACIT study. <i>Lancet, The</i> , 2007 , 370, 216	4.0	4
17	High-Sugar, High-Saturated-Fat Dietary Patterns Are Not Associated with Depressive Symptoms in Middle-Aged Adults in a Prospective Study. <i>Journal of Nutrition</i> , 2018 , 148, 1598-1604	4.1	4
16	Nutrition and depression: Summary of findings from the EU-funded MoodFOOD depression prevention randomised controlled trial and a critical review of the literature. <i>Nutrition Bulletin</i> , 2020 , 45, 403-414	3.5	3
15	Effects of food-related behavioral activation therapy on eating styles, diet quality and body weight change: Results from the MoodFOOD Randomized Clinical Trial. <i>Journal of Psychosomatic Research</i> , 2020 , 137, 110206	4.1	3
14	Supplementation-induced increase in circulating omega-3 serum levels is not associated with a reduction in depressive symptoms: Results from the MoodFOOD depression prevention trial. <i>Depression and Anxiety</i> , 2020 , 37, 1079-1088	8.4	3
13	The public health rationale for reducing saturated fat intakes: Is a maximum of 10% energy intake a good recommendation?. <i>Nutrition Bulletin</i> , 2020 , 45, 271-280	3.5	2
12	Associations of Non-Alcoholic Beverages with Major Depressive Disorder History and Depressive Symptoms Clusters in a Sample of Overweight Adults. <i>Nutrients</i> , 2020 , 12,	6.7	2
11	The role of food parcel use on dietary intake: perception of Dutch food bank recipients - a focus group study. <i>Public Health Nutrition</i> , 2020 , 23, 1647-1656	3.3	2
10	Improving the dietary quality of food parcels leads to improved dietary intake in Dutch food bank recipients-effects of a randomized controlled trial. <i>European Journal of Nutrition</i> , 2020 , 59, 3491-3501	5.2	2
9	Does food intake mediate the association between mindful eating and change in depressive symptoms?. <i>Public Health Nutrition</i> , 2020 , 23, 1532-1542	3.3	2
8	Response to Hoenselaar from Pedersen et al.. <i>British Journal of Nutrition</i> , 2012 , 107, 452-454	3.6	2
7	Acceptability and feasibility of two interventions in the MoodFOOD Trial: a food-related depression prevention randomised controlled trial in overweight adults with subsyndromal symptoms of depression. <i>BMJ Open</i> , 2020 , 10, e034025	3	2
6	Response to Ravnskov et al. on saturated fat and CHD. <i>British Journal of Nutrition</i> , 2012 , 107, 458-460	3.6	1
5	Effects of dietary interventions on depressive symptom profiles: results from the MoodFOOD depression prevention study. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	1
4	The cost effectiveness of personalized dietary advice to increase protein intake in older adults with lower habitual protein intake: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	0
3	Multinutrient Supplementation for Prevention of Major Depressive Disorder in Overweight Adults-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 366-367	27.4	

2 Nutritional Aspects of Trans Fatty Acids **2014**, 71-88

1 Response to the letter to the editor by Tomoyuki Kawada, Coffee/tea consumption and depression: a risk assessment *British Journal of Nutrition*, **2021**, 125, 357-358

3.6