Manja Koch

List of Publications by Year
in descending order

50 papers	2,008 citations	411340 20 h-index	286692 43 g-index
51 all docs	51 docs citations	51 times ranked	4679 citing authors

#	Article	IF	Citations
1	HDL (High-Density Lipoprotein) Subspecies, Prevalent Covert Brain Infarcts, and Incident Overt Ischemic Stroke: Cardiovascular Health Study. Stroke, 2022, 53, 1292-1300.	1.0	6
2	Sphingomyelins and ceramides: possible biomarkers for dementia?. Current Opinion in Lipidology, 2022, 33, 57-67.	1.2	5
3	Plasma antioxidants and risk of dementia in older adults. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12208.	1.8	9
4	Case-cohort study of plasma phospholipid fatty acid profiles, cognitive function, and risk of dementia: a secondary analysis in the Ginkgo Evaluation of Memory Study. American Journal of Clinical Nutrition, 2021, 114, 154-162.	2.2	7
5	Post-diagnostic reliance on plant-compared with animal-based foods and all-cause mortality in omnivorous long-term colorectal cancer survivors. American Journal of Clinical Nutrition, 2021, 114, 441-449.	2.2	9
6	Ketogenic therapies in mild cognitive impairment and dementia. Current Opinion in Lipidology, 2021, 32, 330-332.	1.2	1
7	Plasma antioxidants and phospholipids and brain imaging biomarkers among non–demented older adults. Alzheimer's and Dementia, 2021, 17, .	0.4	0
8	High density lipoprotein and its apolipoprotein-defined subspecies and risk of dementia. Journal of Lipid Research, 2020, 61, 445-454.	2.0	15
9	The role of the gut microbiome in the association between habitual anthocyanin intake and visceral abdominal fat in population-level analysis. American Journal of Clinical Nutrition, 2020, 111, 340-350.	2.2	21
10	Plasma Lithium Levels in the General Population: A Cross-Sectional Analysis of Metabolic and Dietary Correlates. Nutrients, 2020, 12, 2489.	1.7	12
11	Plasma phospholipid fatty acids, cognitive function, and risk of dementia among older adults. Alzheimer's and Dementia, 2020, 16, e046369.	0.4	0
12	Associations of HDL Subspecies Defined by ApoC3 with Non-Alcoholic Fatty Liver Disease: The Multi-Ethnic Study of Atherosclerosis. Journal of Clinical Medicine, 2020, 9, 3522.	1.0	8
13	Adherence to a plant-based diet in relation to adipose tissue volumes and liver fat content. American Journal of Clinical Nutrition, 2020, 112, 354-363.	2.2	24
14	Association of Apolipoprotein E in Lipoprotein Subspecies With Risk of Dementia. JAMA Network Open, 2020, 3, e209250.	2.8	23
15	Trimethylamine-N-oxide (TMAO) determined by LC-MS/MS: distribution and correlates in the population-based PopGen cohort. Clinical Chemistry and Laboratory Medicine, 2020, 58, 733-740.	1.4	24
16	Proteome profiling in cerebrospinal fluid reveals novel biomarkers of Alzheimer's disease. Molecular Systems Biology, 2020, 16, e9356.	3.2	157
17	Associations of Plasma CD36 and Body Fat Distribution. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4016-4023.	1.8	5
18	Obese Individuals with and without Type 2 Diabetes Show Different Gut Microbial Functional Capacity and Composition. Cell Host and Microbe, 2019, 26, 252-264.e10.	5.1	274

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19	Alcohol Consumption and Risk of Dementia and Cognitive Decline Among Older Adults With or Without Mild Cognitive Impairment. JAMA Network Open, 2019, 2, e1910319.	2.8	102
20	Association of High‐Density Lipoprotein Particles and High‐Density Lipoprotein Apolipoprotein C‐III Content With Cardiovascular Disease Risk According to Kidney Function: The Multi‐Ethnic Study of Atherosclerosis. Journal of the American Heart Association, 2019, 8, e013713.	1.6	9
21	Metabolomics signature associated with circulating serum selenoprotein P levels. Endocrine, 2019, 64, 486-495.	1.1	9
22	Dietary pattern associated with selenoprotein P and MRI-derived body fat volumes, liver signal intensity, and metabolic disorders. European Journal of Nutrition, 2019, 58, 1067-1079.	1.8	11
23	Body mass index and risk of dementia. Current Opinion in Lipidology, 2018, 29, 49-50.	1.2	3
24	High‐Density Lipoprotein Subspecies Defined by Apolipoprotein C‐III and Subclinical Atherosclerosis Measures: MESA (The Multi‐Ethnic Study of Atherosclerosis). Journal of the American Heart Association, 2018, 7, .	1.6	19
25	P3‐579: ASSOCIATION OF APOLIPOPROTEINS AND APOLIPOPROTEIN SUBSPECIES WITH HIPPOCAMPAL AND WHITE MATTER LESION VOLUME. Alzheimer's and Dementia, 2018, 14, P1346.	0.4	0
26	Health-related quality of life in long-term survivors of colorectal cancer and its association with all-cause mortality: a German cohort study. BMC Cancer, 2018, 18, 1156.	1.1	64
27	Apolipoproteins and Alzheimer's pathophysiology. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 545-553.	1.2	19
28	Vitamin E (α- and γ-Tocopherol) Levels in the Community: Distribution, Clinical and Biochemical Correlates, and Association with Dietary Patterns. Nutrients, 2018, 10, 3.	1.7	41
29	Antioxidants and risk of dementia. Current Opinion in Lipidology, 2018, 29, 424-425.	1.2	1
30	Association of Circulating Vitamin E (α- and γ-Tocopherol) Levels with Gallstone Disease. Nutrients, 2018, 10, 133.	1.7	12
31	Apolipoproteins E and CIII interact to regulate HDL metabolism and coronary heart disease risk. JCI Insight, 2018, 3, .	2.3	55
32	Postdiagnostic Mediterranean and Healthy Nordic Dietary Patterns Are Inversely Associated with All-Cause Mortality in Long-Term Colorectal Cancer Survivors. Journal of Nutrition, 2017, 147, 636-644.	1.3	45
33	Circulating selenoprotein P levels in relation to MRI‐derived body fat volumes, liver fat content, and metabolic disorders. Obesity, 2017, 25, 1128-1135.	1.5	19
34	Apolipoproteins and their subspecies in human cerebrospinal fluid and plasma. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 6, 182-187.	1.2	23
35	Associations of anthropometry and lifestyle factors with HDL subspecies according to apolipoprotein C-III. Journal of Lipid Research, 2017, 58, 1196-1203.	2.0	16
36	Pericardial, But Not Hepatic, Fat by CT Is Associated With CV Outcomes and Structure. JACC: Cardiovascular Imaging, 2017, 10, 1016-1027.	2.3	111

#	Article	IF	Citations
37	[P2â€"252]: ASSOCIATION OF HDL SUBSPECIES WITH OR WITHOUT APOLIPOPROTEIN E WITH ALZHEIMER's DISEASE NEUROPATHOLOGY: THE GINKGO EVALUATION OF MEMORY STUDY. Alzheimer's and Dementia, 2017, 13, P709.	0.4	0
38	Association of Vitamin E Levels with Metabolic Syndrome, and MRI-Derived Body Fat Volumes and Liver Fat Content. Nutrients, 2017, 9, 1143.	1.7	33
39	Postdiagnostic physical activity, sleep duration, and TV watching and all-cause mortality among long-term colorectal cancer survivors: a prospective cohort study. BMC Cancer, 2017, 17, 701.	1.1	31
40	Dietary patterns, Alzheimer's disease and cognitive decline: recent insights. Current Opinion in Lipidology, 2017, 28, 79-80.	1.2	2
41	Association of the MIND diet with cognition and risk of Alzheimer's disease. Current Opinion in Lipidology, 2016, 27, 303-304.	1.2	15
42	P3â€·173: Apolipoproteins and Apolipoprotein Subtypes in Human Cerebrospinal Fluid and Plasma. Alzheimer's and Dementia, 2016, 12, P885.	0.4	0
43	Genome-wide association analysis identifies variation in vitamin D receptor and other host factors influencing the gut microbiota. Nature Genetics, 2016, 48, 1396-1406.	9.4	533
44	Limitations of the review and meta-analysis of fish and PUFA intake and mild-to-severe cognitive impairment risks: a dose-response meta-analysis of 21 cohort studies. American Journal of Clinical Nutrition, 2016, 104, 537.	2.2	1
45	HDL-cholesterol and apolipoproteins in relation to dementia. Current Opinion in Lipidology, 2016, 27, 76-87.	1.2	35
46	Association between hepatic steatosis and serum liver enzyme levels with atrial fibrillation in the general population. Atherosclerosis, 2016, 245, 123-131.	0.4	42
47	MRI-determined total volumes of visceral and subcutaneous abdominal and trunk adipose tissue are differentially and sex-dependently associated with patterns of estimated usual nutrient intake in a northern German population. American Journal of Clinical Nutrition, 2015, 101, 794-807.	2.2	31
48	Reproducibility and validity of ultrasound for the measurement of visceral and subcutaneous adipose tissues. Metabolism: Clinical and Experimental, 2014, 63, 1512-1519.	1.5	33
49	Comparison of two exploratory dietary patterns in association with the metabolic syndrome in a Northern German population. British Journal of Nutrition, 2014, 112, 1364-1372.	1.2	48
50	Dietary patterns associated with magnetic resonance imagingâ€"determined liver fat content in a general population study. American Journal of Clinical Nutrition, 2014, 99, 369-377.	2.2	45