

# Johannes Hertel

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

1,780  
citations

279701

23  
h-index

315616

38  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2981  
citing authors

#	ARTICLE	IF	CITATIONS
1	NMR Metabolomics Reveal Urine Markers of Microbiome Diversity and Identify Benzoate Metabolism as a Mediator between High Microbial Alpha Diversity and Metabolic Health. <i>Metabolites</i> , 2022, 12, 308.	1.3	11
2	Attention Deficit Hyperactivity Disorder in Children and Adults: A Population Survey on Public Beliefs. <i>Journal of Attention Disorders</i> , 2021, 25, 783-793.	1.5	10
3	Integration of constraint-based modeling with fecal metabolomics reveals large deleterious effects of <i>Fusobacterium</i> spp. on community butyrate production. <i>Gut Microbes</i> , 2021, 13, 1-23.	4.3	22
4	Rare genetic variants affecting urine metabolite levels link population variation to inborn errors of metabolism. <i>Nature Communications</i> , 2021, 12, 964.	5.8	20
5	Broad Metabolome Alterations Associated with the Intake of Oral Contraceptives Are Mediated by Cortisol in Premenopausal Women. <i>Metabolites</i> , 2021, 11, 193.	1.3	6
6	Methanogenic granule growth and development is a continual process characterized by distinct morphological features. <i>Journal of Environmental Management</i> , 2021, 286, 112229.	3.8	7
7	Metabolic modelling reveals broad changes in gut microbial metabolism in inflammatory bowel disease patients with dysbiosis. <i>Npj Systems Biology and Applications</i> , 2021, 7, 19.	1.4	43
8	Genome-Scale Metabolic Modeling of the Human Microbiome in the Era of Personalized Medicine. <i>Annual Review of Microbiology</i> , 2021, 75, 199-222.	2.9	33
9	Early-Life Adversity Leaves Its Imprint on the Oral Microbiome for More Than 20 Years and Is Associated with Long-Term Immune Changes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12682.	1.8	8
10	Personalized whole-body models integrate metabolism, physiology, and the gut microbiome. <i>Molecular Systems Biology</i> , 2020, 16, e8982.	3.2	122
11	Parkinson's disease-associated alterations of the gut microbiome predict disease-relevant changes in metabolic functions. <i>BMC Biology</i> , 2020, 18, 62.	1.7	122
12	Cost-effectiveness of a collaborative dementia care management—Results of a cluster-randomized controlled trial. <i>Alzheimer's and Dementia</i> , 2019, 15, 1296-1308.	0.4	49
13	Integrated Analyses of Microbiome and Longitudinal Metabolome Data Reveal Microbial-Host Interactions on Sulfur Metabolism in Parkinson's Disease. <i>Cell Reports</i> , 2019, 29, 1767-1777.e8.	2.9	102
14	ADHD, stigma and continuum beliefs: A population survey on public attitudes towards children and adults with attention deficit hyperactivity disorder. <i>Psychiatry Research</i> , 2019, 282, 112570.	1.7	13
15	Methylation of the FKBP5 gene in association with FKBP5 genotypes, childhood maltreatment and depression. <i>Neuropsychopharmacology</i> , 2019, 44, 930-938.	2.8	52
16	Identifying Unmet Needs of Family Dementia Caregivers: Results of the Baseline Assessment of a Cluster-Randomized Controlled Intervention Trial. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 527-539.	1.2	33
17	Prospective associations of androgens and sex hormone-binding globulin with 12-month, lifetime and incident anxiety and depressive disorders in men and women from the general population. <i>Journal of Affective Disorders</i> , 2019, 245, 905-911.	2.0	18
18	The informative error: A framework for the construction of individualized phenotypes. <i>Statistical Methods in Medical Research</i> , 2019, 28, 1427-1438.	0.7	15

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19	The Impact of Childhood Trauma and Depressive Symptoms on Body Mass Index. <i>Global Psychiatry</i> , 2019, 2, 97-105.	2.0	3
20	Interplay between COMT Val158Met, childhood adversities and sex in predicting panic pathology: Findings from a general population sample. <i>Journal of Affective Disorders</i> , 2018, 234, 290-296.	2.0	15
21	Assessment of subjective emotional valence and long-lasting impact of life events: development and psychometrics of the Stralsund Life Event List (SEL). <i>BMC Psychiatry</i> , 2018, 18, 105.	1.1	13
22	Healthcare utilization and costs in primary care patients with dementia: baseline results of the DelpHi-trial. <i>European Journal of Health Economics</i> , 2018, 19, 87-102.	1.4	34
23	How Does Utilization of Health Care Services Change in People with Dementia Served by Dementia Care Networks? Results of the Longitudinal, Observational DemNet-D-Study. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1609-1617.	1.2	5
24	Predicting physical and mental health symptoms: Additive and interactive effects of difficulty identifying feelings, neuroticism and extraversion. <i>Journal of Psychosomatic Research</i> , 2018, 115, 14-23.	1.2	25
25	Dilution correction for dynamically influenced urinary analyte data. <i>Analytica Chimica Acta</i> , 2018, 1032, 18-31.	2.6	12
26	Prevalence and Determinants of Agonistic Autoantibodies Against $\alpha$ 1-Adrenergic Receptors in Patients Screened Positive for Dementia: Results from the Population-Based DelpHi-Study. <i>Journal of Alzheimer's Disease</i> , 2018, 64, 1091-1097.	1.2	5
27	Night Shift Work Affects Urine Metabolite Profiles of Nurses with Early Chronotype. <i>Metabolites</i> , 2018, 8, 45.	1.3	13
28	Interplay between RGS2 and childhood adversities in predicting anxiety and depressive disorders: Findings from a general population sample. <i>Depression and Anxiety</i> , 2018, 35, 1104-1113.	2.0	12
29	How do people with dementia utilise primary care physicians and specialists within dementia networks? Results of the Dementia Networks in Germany (DemNet-D) study. <i>Health and Social Care in the Community</i> , 2017, 25, 285-294.	0.7	18
30	Two statistical criteria to choose the method for dilution correction in metabolomic urine measurements. <i>Metabolomics</i> , 2017, 13, 1.	1.4	3
31	Evidence for Stress-like Alterations in the HPA-Axis in Women Taking Oral Contraceptives. <i>Scientific Reports</i> , 2017, 7, 14111.	1.6	51
32	[P2â€“499]: HOW DOES UTILIZATION OF HEALTH CARE SERVICES CHANGE IN PEOPLE WITH DEMENTIA SERVED BY DEMENTIA CARE NETWORKS IN GERMANY: RESULTS OF THE DEMNETâ€“Dâ€“STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P832.	0.4	1
33	[P4â€“328]: THE EFFICACY OF DEMENTIA CARE MANAGEMENT IN NEWLY DIAGNOSED PEOPLE WITH DEMENTIA: RESULTS OF A CLUSTERâ€“RANDOMIZED CONTROLLED INTERVENTION TRIAL. <i>Alzheimer's and Dementia</i> , 2017, 13, P1416.	0.4	0
34	[P3â€“482]: DRUG INTERACTIONS IN COMMUNITYâ€“DWELLING PEOPLE SCREENED POSITIVE FOR DEMENTIA: RESULTS OF THE DELPHI STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P1161.	0.4	0
35	The Clock Drawing Test: A Reasonable Instrument to Assess Probable Dementia in Primary Care?. <i>Current Alzheimer Research</i> , 2017, 15, 38-43.	0.7	12
36	Patient Variables Associated with the Assignment of a Formal Dementia Diagnosis to Positively Screened Primary Care Patients. <i>Current Alzheimer Research</i> , 2017, 15, 44-50.	0.7	3

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37	Visceral adipose tissue but not subcutaneous adipose tissue is associated with urine and serum metabolites. PLoS ONE, 2017, 12, e0175133.	1.1	26
38	Effectiveness and Safety of Dementia Care Management in Primary Care. JAMA Psychiatry, 2017, 74, 996.	6.0	112
39	Microglia ablation alleviates myelin-associated catatonic signs in mice. Journal of Clinical Investigation, 2017, 128, 734-745.	3.9	88
40	Economic Analysis of Formal Care, Informal Care, and Productivity Losses in Primary Care Patients who Screened Positive for Dementia in Germany. Journal of Alzheimer's Disease, 2016, 50, 47-59.	1.2	38
41	Community-Dwelling People Screened Positive for Dementia in Primary Care: A Comprehensive, Multivariate Descriptive Analysis Using Data from the DelpHi-Study. Journal of Alzheimer's Disease, 2016, 52, 609-617.	1.2	33
42	The inverse link between genetic risk for schizophrenia and migraine through NMDA (N-methyl-D-aspartate) receptor activation via D-serine. European Neuropsychopharmacology, 2016, 26, 1507-1515.	0.3	12
43	Living Alone with Dementia: Prevalence, Correlates and the Utilization of Health and Nursing Care Services. Journal of Alzheimer's Disease, 2016, 52, 619-629.	1.2	38
44	Potentially Inappropriate Medication in Community-Dwelling Primary Care Patients who were Screened Positive for Dementia. Journal of Alzheimer's Disease, 2016, 55, 691-701.	1.2	40
45	O2-14-06: Drug-Related Problems in Community-Dwelling Primary Care Patients with Dementia: The Effect of Dementia Care Management. , 2016, 12, P266-P266.		0
46	Healthcare resource utilization and cost in dementia: are there differences between patients screened positive for dementia with and those without a formal diagnosis of dementia in primary care in Germany?. International Psychogeriatrics, 2016, 28, 359-369.	0.6	26
47	Unmet Needs of Community-Dwelling Primary Care Patients with Dementia in Germany: Prevalence and Correlates. Journal of Alzheimer's Disease, 2016, 51, 847-855.	1.2	30
48	Measuring Biological Age via Metabonomics: The Metabolic Age Score. Journal of Proteome Research, 2016, 15, 400-410.	1.8	105
49	Rates of formal diagnosis of dementia in primary care: The effect of screening. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 87-93.	1.2	53
50	Antidementia Drug Treatment in People Screened Positive for Dementia in Primary Care. Journal of Alzheimer's Disease, 2015, 44, 1015-1021.	1.2	24
51	Nonpharmacological therapies and provision of aids in outpatient dementia networks in Germany: utilization rates and associated factors. Journal of Multidisciplinary Healthcare, 2015, 8, 229.	1.1	22
52	Burden of Behavioral and Psychiatric Symptoms in People Screened Positive for Dementia in Primary Care: Results of the DelpHi-Study. Journal of Alzheimer's Disease, 2015, 46, 451-459.	1.2	21
53	Neuropsychiatric symptoms in people screened positive for dementia in primary care. International Psychogeriatrics, 2015, 27, 39-48.	0.6	26
54	Subjective memory impairment: No suitable criteria for case-finding of dementia in primary care. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 179-186.	1.2	16

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55	Medication Cost of Persons with Dementia in Primary Care in Germany. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 949-958.	1.2	16
56	Antipsychotic Drug Treatment in Ambulatory Dementia Care: Prevalence and Correlates. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 1303-1311.	1.2	12
57	Rates of Formal Diagnosis in People Screened Positive for Dementia in Primary Care: Results of the DelpHi-Trial. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 451-458.	1.2	88