

Ã~ivind Midttun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8587688/publications.pdf>

Version: 2024-02-01

25
papers

1,609
citations

471509

17
h-index

552781

26
g-index

26
all docs

26
docs citations

26
times ranked

2610
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative profiling of biomarkers related to B6 vitamin status, tryptophan metabolism and inflammation in human plasma by liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 1371-1379.	1.5	285
2	Inflammation, vitamin B6 and related pathways. <i>Molecular Aspects of Medicine</i> , 2017, 53, 10-27.	6.4	228
3	Associations of Plasma Kynurenines With Risk of Acute Myocardial Infarction in Patients With Stable Angina Pectoris. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 455-462.	2.4	133
4	Plasma Biomarkers of Inflammation, the Kynurenine Pathway, and Risks of All-Cause, Cancer, and Cardiovascular Disease Mortality. <i>American Journal of Epidemiology</i> , 2016, 183, 249-258.	3.4	126
5	High-throughput, low-volume, multianalyte quantification of plasma metabolites related to one-carbon metabolism using HPLC-MS/MS. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 2009-2017.	3.7	118
6	Combined Measurement of 6 Fat-Soluble Vitamins and 26 Water-Soluble Functional Vitamin Markers and Amino Acids in 50 µL of Serum or Plasma by High-Throughput Mass Spectrometry. <i>Analytical Chemistry</i> , 2016, 88, 10427-10436.	6.5	92
7	Evidence for increased catabolism of vitamin B-6 during systemic inflammation. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 250-255.	4.7	87
8	Most Blood Biomarkers Related to Vitamin Status, One-Carbon Metabolism, and the Kynurenine Pathway Show Adequate Preanalytical Stability and Within-Person Reproducibility to Allow Assessment of Exposure or Nutritional Status in Healthy Women and Cardiovascular Patients. <i>Journal of Nutrition</i> , 2014, 144, 784-790.	2.9	79
9	Substrate product ratios of enzymes in the kynurenine pathway measured in plasma as indicators of functional vitamin B-6 status. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 934-940.	4.7	64
10	Determination of vitamins A, D and E in a small volume of human plasma by a high-throughput method based on liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 1942-1948.	1.5	63
11	Vitamins B2 and B6 as determinants of kynurenines and related markers of interferon-β-mediated immune activation in the community-based Hordaland Health Study. <i>British Journal of Nutrition</i> , 2014, 112, 1065-1072.	2.3	54
12	Circulating Folate, Vitamin B6, and Methionine in Relation to Lung Cancer Risk in the Lung Cancer Cohort Consortium (LC3). <i>Journal of the National Cancer Institute</i> , 2018, 110, 57-67.	6.3	40
13	Interferon-β-induced inflammatory markers and the risk of cancer: The Hordaland Health Study. <i>Cancer</i> , 2014, 120, 3370-3377.	4.1	31
14	Plasma kynurenines and prognosis in patients with heart failure. <i>PLoS ONE</i> , 2020, 15, e0227365.	2.5	31
15	Evaluating iron status and the risk of anemia in young infants using erythrocyte parameters. <i>Pediatric Research</i> , 2013, 73, 214-220.	2.3	30
16	Circulating Biomarkers of One-Carbon Metabolism in Relation to Renal Cell Carcinoma Incidence and Survival. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	6.3	23
17	Urinary Cotinine Is as Good a Biomarker as Serum Cotinine for Cigarette Smoking Exposure and Lung Cancer Risk Prediction. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 127-132.	2.5	23
18	A Prospective Study of the Immune System Activation Biomarker Neopterin and Colorectal Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	17

#	ARTICLE	IF	CITATIONS
19	Fibrinogen and Neopterin Is Associated with Future Myocardial Infarction and Total Mortality in Patients with Stable Coronary Artery Disease. <i>Thrombosis and Haemostasis</i> , 2018, 47, 778-790.	3.4	16
20	Circulating cotinine concentrations and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). <i>International Journal of Epidemiology</i> , 2018, 47, 1760-1771.	1.9	15
21	Cardiovascular disease risk associated with serum apolipoprotein B is modified by serum vitamin A. <i>Atherosclerosis</i> , 2017, 265, 325-330.	0.8	12
22	Plasma cotinine levels and pancreatic cancer in the EPIC cohort study. <i>International Journal of Cancer</i> , 2012, 131, 997-1002.	5.1	10
23	Creatinine, total cysteine and uric acid are associated with serum retinol in patients with cardiovascular disease. <i>European Journal of Nutrition</i> , 2020, 59, 2383-2393.	3.9	10
24	The risk association of plasma total homocysteine with acute myocardial infarction is modified by serum vitamin A. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1612-1620.	1.8	9
25	A prospective study of pre-diagnostic circulating tryptophan and kynurenine, and the kynurenine/tryptophan ratio and risk of glioma. <i>Cancer Epidemiology</i> , 2022, 76, 102075.	1.9	5