

# Dietmar Enko

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2956552/dietmar-enko-publications-by-year.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

68

papers

496

citations

13

h-index

19

g-index

70

ext. papers

682

ext. citations

4

avg, IF

4.35

L-index

#	Paper	IF	Citations
68	Comparison of two LC-MS/MS methods for the quantification of 24,25-dihydroxyvitamin D3 in patients and external quality assurance samples. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2022</b> , 60, 74-81	5.9	4
67	Sex-specific differences in trimethylamine N-oxide (TMAO) concentrations before and after cardiac rehabilitation in acute myocardial infarction patients.. <i>EXCLI Journal</i> , <b>2022</b> , 21, 1-10	2.4	
66	Helicobacter pylori infection and lactose intolerance increase expiratory hydrogen.. <i>EXCLI Journal</i> , <b>2022</b> , 21, 426-435	2.4	1
65	Oxidative Status in Adult Anorexia Nervosa Patients and Healthy Controls Results from a Cross-Sectional Pilot Study. <i>Antioxidants</i> , <b>2022</b> , 11, 842	7.1	1
64	Serum Diamine Oxidase Values, Indicating Histamine Intolerance, Influence Lactose Tolerance Breath Test Results. <i>Nutrients</i> , <b>2022</b> , 14, 2026	6.7	1
63	Considering histamine in functional gastrointestinal disorders. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 61, 2960-2967	11.5	9
62	Assessment of tryptophan and kynurenine as prognostic markers in patients with SARS-CoV-2.. <i>Clinica Chimica Acta</i> , <b>2021</b> , 525, 29-33	6.2	0
61	Individual uromodulin serum concentration is independent of glomerular filtration rate in healthy kidney donors. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, 563-570	5.9	1
60	Comparison of the reliability of Gram-negative and Gram-positive flags of the Sysmex UF-5000 with manual Gram stain and urine culture results. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, 619-624	5.9	1
59	Stability of SARS-CoV-2 RNA in FTA card spot-prep samples derived from nasopharyngeal swabs. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, e351-e353	5.9	0
58	Histamine Intolerance Originates in the Gut. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	9
57	Implementation of a Dual-Column Liquid Chromatography-Tandem Mass-Spectrometry Method for the Quantification of Isavuconazole in Clinical Practice. <i>Journal of Laboratory Physicians</i> , <b>2021</b> , 13, 123-128	1.6	0
56	Aggressive NK-cell leukemia with hemophagocytosis in a Caucasian patient. <i>Annals of Hematology</i> , <b>2021</b> , 1	3	
55	Diagnosis of hepatic nuclear factor-1A monogenic diabetes mellitus (HNF1A-MODY) impacts antihyperglycemic treatment. <i>Wiener Klinische Wochenschrift</i> , <b>2021</b> , 133, 241-244	2.3	0
54	Non-responsive celiac disease may coincide with additional food intolerance/malabsorption, including histamine intolerance. <i>Medical Hypotheses</i> , <b>2021</b> , 146, 110404	3.8	4
53	Assessment of trimethylamine N-oxide (TMAO) as a potential biomarker of severe stress in patients vulnerable to posttraumatic stress disorder (PTSD) after acute myocardial infarction. <i>Högre Utbildning</i> , <b>2021</b> , 12, 1920201	5	1
52	Concomitant immune thrombocytopenia and bone marrow hemophagocytosis in a patient with SARS-CoV-2. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2021</b> , 59, e358-e361	5.9	0

51	A Novel Method for the Determination of Vitamin D Metabolites Assessed at the Blood-Cerebrospinal Fluid Barrier. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	1
50	Beta-trace protein concentrations at the blood-cerebrospinal fluid barrier - acute phase affects protein status. <i>EXCLI Journal</i> , <b>2021</b> , 20, 1446-1452	2.4	
49	Increasing Expiratory Hydrogen in Lactose Intolerance Is Associated with Additional Food Intolerance/Malabsorption. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	7
48	Food intolerance/malabsorption may occur in rare diseases. <i>Intractable and Rare Diseases Research</i> , <b>2020</b> , 9, 126-129	1.4	3
47	Sex-Specific Associations of Trimethylamine-N-Oxide and Zonulin with Signs of Depression in Carbohydrate Malabsorbers and Nonmalabsorbers. <i>Disease Markers</i> , <b>2020</b> , 2020, 7897240	3.2	8
46	Assessment of trimethylamine-N-oxide at the blood-cerebrospinal fluid barrier: Results from 290 lumbar punctures. <i>EXCLI Journal</i> , <b>2020</b> , 19, 1275-1281	2.4	5
45	Severe rhabdomyolysis in homozygote carnitine palmitoyltransferase II deficiency. <i>EXCLI Journal</i> , <b>2020</b> , 19, 1309-1313	2.4	1
44	Long time blood-transfusion trend in a European general hospital. <i>EXCLI Journal</i> , <b>2020</b> , 19, 855-860	2.4	
43	Interleukin-6 is associated with tryptophan metabolism and signs of depression in individuals with carbohydrate malabsorption. <i>EXCLI Journal</i> , <b>2020</b> , 19, 1414-1422	2.4	2
42	Determination of Trimethylamine-N-oxide by a Simple Isocratic High-Throughput Liquid-Chromatography Tandem Mass-Spectrometry Method. <i>Clinical Laboratory</i> , <b>2020</b> , 66,	2	4
41	Branched-chain amino acids are linked with iron metabolism. <i>Annals of Translational Medicine</i> , <b>2020</b> , 8, 1569	3.2	4
40	Simultaneous determination of 24,25- and 25,26-dihydroxyvitamin D3 in serum samples with liquid-chromatography mass spectrometry - A useful tool for the assessment of vitamin D metabolism. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2020</b> , 1175, 100004	3.2	13
39	Comparison of the diagnostic performance of two automated urine sediment analyzers with manual phase-contrast microscopy. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, 268-273	5.9	7
38	Iron status determination in individuals with Helicobacter pylori infection: conventional vs. new laboratory biomarkers. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2019</b> , 57, 982-989	5.9	3
37	Reverse-hybridization resolves a rare HFE genotype untypable by real-time PCR and melting curve analysis in a patient with hyperferritinemia and alcoholic liver disease. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2019</b> , 57, e234-e237	5.9	
36	Histamine-reduced diet and increase of serum diamine oxidase correlating to diet compliance in histamine intolerance. <i>European Journal of Clinical Nutrition</i> , <b>2019</b> , 73, 102-104	5.2	18
35	Diamine oxidase supplementation improves symptoms in patients with histamine intolerance. <i>Food Science and Biotechnology</i> , <b>2019</b> , 28, 1779-1784	3	20
34	Hereditary methemoglobinemia caused by Hb M-Hyde Park (Hb M-Akita) (HBB:c.277C > T; p.His93Tyr). <i>Wiener Klinische Wochenschrift</i> , <b>2019</b> , 131, 381-384	2.3	1

33	Associations between tryptophan and iron metabolism observed in individuals with and without iron deficiency. <i>Scientific Reports</i> , <b>2019</b> , 9, 14548	4.9	10
32	Evaluation of a commercial liquid-chromatography high-resolution mass-spectrometry method for the determination of hepcidin-25. <i>Biochemia Medica</i> , <b>2019</b> , 29, 020701	2.5	3
31	Food malabsorption/intolerance complaints triggered by primary epiploic appendagitis. <i>EXCLI Journal</i> , <b>2019</b> , 18, 746-749	2.4	1
30	Evaluation of symptoms and symptom combinations in histamine intolerance. <i>Intestinal Research</i> , <b>2019</b> , 17, 427-433	4.1	23
29	Light Chain Myeloma with Highly Atypical Plasma Cells and Extensive Auer Rod-Like Inclusions. <i>Turkish Journal of Haematology</i> , <b>2019</b> , 36, 61-62	0.9	0
28	Plasma free DNA: Evaluation of temperature-associated storage effects observed for Roche Cell-Free DNA collection tubes. <i>Biochemia Medica</i> , <b>2019</b> , 29, 010904	2.5	8
27	Prozone effect observed for heavy chain $\kappa$ in the serum immunofixation electrophoresis of a patient with monoclonal IgA- $\kappa$ gammopathy. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2019</b> , 57, e121-e123	5.9	123
26	Prospective cohort studies of beta-trace protein and mortality in haemodialysis patients and patients undergoing coronary angiography. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, 1984-1991	4.3	1
25	Clinical and genetic heterogeneity in a large cohort of Armenian patients with late-onset familial Mediterranean fever. <i>Genetics in Medicine</i> , <b>2018</b> , 20, 1583-1588	8.1	5
24	Assessment of tryptophan metabolism and signs of depression in individuals with carbohydrate malabsorption. <i>Psychiatry Research</i> , <b>2018</b> , 262, 595-599	9.9	9
23	Association between increased plasma levels of homocysteine and depression observed in individuals with primary lactose malabsorption. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202567	3.7	3
22	Prospective plasma lipid profiling in individuals with and without depression. <i>Lipids in Health and Disease</i> , <b>2018</b> , 17, 149	4.4	24
21	Transient monoclonal gammopathy in a 2-year-old child with combined viral and bacterial infection. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, e310-e312	5.9	1
20	Non-celiac gluten sensitivity: people without celiac disease avoiding gluten-is it due to histamine intolerance?. <i>Inflammation Research</i> , <b>2018</b> , 67, 279-284	7.2	19
19	SLCO1B1 c.521T>C Genotyping in the Austrian Population Using 2 Commercial Real-Time Polymerase Chain Reaction Assays: An Implementation Study. <i>Pharmacology</i> , <b>2018</b> , 102, 88-90	2.3	0
18	Myeloperoxidase, asymmetric dimethyl-arginine and the renin-angiotensin-aldosterone-system in cardiovascular risk patients: Cross-sectional findings from the Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 739-745	3.5	7
17	Benign pancreatic hyperenzymemia (Gullo syndrome), histamine intolerance, and carbohydrate malabsorption. <i>Baylor University Medical Center Proceedings</i> , <b>2017</b> , 30, 177-178	0.6	4
16	Functional C-urea and glucose hydrogen/methane breath tests reveal significant association of small intestinal bacterial overgrowth in individuals with active <i>Helicobacter pylori</i> infection. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 46-49	3.5	24

15	Serum diamine oxidase activity is associated with lactose malabsorption phenotypic variation. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 50-53	3.5	13
14	Comparison of a prototype reverse hybridization assay and MethyLight for detection of SFRP2 promotor methylation in fecal DNA. <i>International Journal of Biological Markers</i> , <b>2017</b> , 32, e467-e470	2.8	2
13	Pneumatic tube system transport does not alter platelet function in optical and whole blood aggregometry, prothrombin time, activated partial thromboplastin time, platelet count and fibrinogen in patients on anti-platelet drug therapy. <i>Biochemia Medica</i> , <b>2017</b> , 27, 217-224	2.5	10
12	Dissimilar Pain of Primary Epiploic Appendagitis and Malabsorption. <i>Journal of Clinical and Diagnostic Research JCDR</i> , <b>2017</b> , 11, OD14-OD15	0	
11	Refining small intestinal bacterial overgrowth diagnosis by means of carbohydrate specificity: a proof-of-concept study. <i>Therapeutic Advances in Gastroenterology</i> , <b>2016</b> , 9, 265-72	4.7	3
10	Concomitant Prevalence of Low Serum Diamine Oxidase Activity and Carbohydrate Malabsorption. <i>Canadian Journal of Gastroenterology and Hepatology</i> , <b>2016</b> , 2016, 4893501	2.8	20
9	Performance evaluation of a rapid whole-blood immunoassay for the detection of IgG antibodies against <i>Helicobacter pylori</i> in daily clinical practice. <i>Annals of Clinical Microbiology and Antimicrobials</i> , <b>2016</b> , 15, 47	6.2	3
8	Branched-chain amino acids are associated with cardiometabolic risk profiles found already in lean, overweight and obese young. <i>Journal of Nutritional Biochemistry</i> , <b>2016</b> , 32, 123-7	6.3	29
7	Carbohydrate Malabsorption and Putative Carbohydrate-Specific Small Intestinal Bacterial Overgrowth: Prevalence and Diagnostic Overlap Observed in an Austrian Outpatient Center. <i>Digestion</i> , <b>2015</b> , 92, 32-8	3.6	10
6	Method evaluation study of a new generation of vitamin D assays. <i>Biochemia Medica</i> , <b>2015</b> , 25, 203-12	2.5	39
5	Assessment of human iron status: A cross-sectional study comparing the clinical utility of different laboratory biomarkers and definitions of iron deficiency in daily practice. <i>Clinical Biochemistry</i> , <b>2015</b> , 48, 891-6	3.5	15
4	Hepcidin-25 vs. conventional clinical biomarkers in the diagnosis of functional iron deficiency. <i>European Journal of Haematology</i> , <b>2015</b> , 95, 507-13	3.8	11
3	Frequencies and specificities of "enzyme-only" detected erythrocyte alloantibodies in patients hospitalized in austria: is an enzyme test required for routine red blood cell antibody screening?. <i>Journal of Blood Transfusion</i> , <b>2014</b> , 2014, 532919		9
2	Lactose malabsorption testing in daily clinical practice: a critical retrospective analysis and comparison of the hydrogen/methane breath test and genetic test (c/t-13910 polymorphism) results. <i>Gastroenterology Research and Practice</i> , <b>2014</b> , 2014, 464382	2	19
1	The impact of an algorithm-guided management of preoperative anemia in perioperative hemoglobin level and transfusion of major orthopedic surgery patients. <i>Anemia</i> , <b>2013</b> , 2013, 641876	1.6	42