

# Magnus Ericsson

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

510  
citations

686830

13  
h-index

713013

21  
g-index

29  
all docs

29  
docs citations

29  
times ranked

490  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urinary Leukotriene E <sub>4</sub> and Prostaglandin D <sub>2</sub> Metabolites Increase in Adult and Childhood Severe Asthma Characterized by Type 2 Inflammation. A Clinical Observational Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 37-53.	2.5	49
2	Dose-dependent testosterone sensitivity of the steroidal passport and GC-MS/MS analysis in relation to the UGT2B17 deletion polymorphism. Drug Testing and Analysis, 2015, 7, 1063-1070.	1.6	46
3	Urinary steroid profile in females – the impact of menstrual cycle and emergency contraceptives. Drug Testing and Analysis, 2017, 9, 1034-1042.	1.6	42
4	Sensitivity of doping biomarkers after administration of a single dose testosterone gel. Drug Testing and Analysis, 2018, 10, 839-848.	1.6	35
5	Studies of athlete biological passport biomarkers and clinical parameters in male and female users of anabolic androgenic steroids and other doping agents. Drug Testing and Analysis, 2020, 12, 514-523.	1.6	29
6	Urinary steroid profile in relation to the menstrual cycle. Drug Testing and Analysis, 2021, 13, 550-557.	1.6	25
7	The Impact of Genetics and Hormonal Contraceptives on the Steroid Profile in Female Athletes. Frontiers in Endocrinology, 2014, 5, 50.	1.5	24
8	Development and validation of a UHPLC-HRMS method for the simultaneous determination of the endogenous anabolic androgenic steroids in human serum. Journal of Chromatography A, 2020, 1613, 460686.	1.8	22
9	Fluctuations in hematological athlete biological passport biomarkers in relation to the menstrual cycle. Drug Testing and Analysis, 2020, 12, 1229-1240.	1.6	22
10	Longitudinally monitoring of P&H&NP, IGF&I, and GH&2000 score increases the probability of detecting two weeks&TM administration of low&E dose recombinant growth hormone compared to GH&2000 decision limit and GH isoform test and micro RNA markers. Drug Testing and Analysis, 2019, 11, 411-421.	1.6	20
11	Digit Ratio (2D:4D) and Physical Performance in Female Olympic Athletes. Frontiers in Endocrinology, 2020, 11, 292.	1.5	18
12	Use of capillary dried blood for quantification of intact IGF-I by LC&HRMS for antidoping analysis. Bioanalysis, 2020, 12, 737-752.	0.6	17
13	Optimizing detection of erythropoietin receptor agonists from dried blood spots for anti&E doping application. Drug Testing and Analysis, 2022, 14, 1377-1386.	1.6	15
14	Evaluation of longitudinal steroid profiles from male football players in UEFA competitions between 2008 and 2013. Drug Testing and Analysis, 2016, 8, 603-612.	1.6	13
15	Impact of hormonal contraceptives on urinary steroid profile in relation to serum hormone changes and CYP17A1 polymorphism. Drug Testing and Analysis, 2019, 11, 1284-1289.	1.6	13
16	Inter&I individual variation of the urinary steroid profiles in Swedish and Norwegian athletes. Drug Testing and Analysis, 2020, 12, 720-730.	1.6	13
17	Urinary metabotype of severe asthma evidences decreased carnitine metabolism independent of oral corticosteroid treatment in the U-BIOPRED study. European Respiratory Journal, 2022, 59, 2101733.	3.1	13
18	Pregnancy greatly affects the steroidal module of the Athlete Biological Passport. Drug Testing and Analysis, 2018, 10, 1070-1075.	1.6	12

#	ARTICLE	IF	CITATIONS
19	Medication Adherence in Patients With Severe Asthma Prescribed Oral Corticosteroids in the U-BIOPRED Cohort. <i>Chest</i> , 2021, 160, 53-64.	0.4	10
20	Plasma proteins elevated in severe asthma despite oral steroid use and unrelated to Type-2 inflammation. <i>European Respiratory Journal</i> , 2022, 59, 2100142.	3.1	10
21	Atypical excretion profile and GC/C/IRMS findings may last for nine months after a single dose of nandrolone decanoate. <i>Steroids</i> , 2016, 108, 105-111.	0.8	8
22	Standardization of reticulocyte counts in the athlete biological passport. <i>International Journal of Laboratory Hematology</i> , 2019, 41, 387-391.	0.7	8
23	Longitudinal studies of putative growth hormone (GH) biomarkers and hematological and steroidal parameters in relation to 2 weeks administration of human recombinant GH. <i>Drug Testing and Analysis</i> , 2020, 12, 711-719.	1.6	8
24	Analytical challenges and solutions in doping control: a perspective from the Swedish Doping Control Laboratory. <i>Bioanalysis</i> , 2016, 8, 735-739.	0.6	7
25	Discordant genotyping results using DNA isolated from anti-doping control urine samples. <i>Drug Testing and Analysis</i> , 2017, 9, 994-1000.	1.6	7
26	Adaptation of Elecsys <sup>®</sup> anti-severe acute respiratory syndrome coronavirus-2 immunoassay to dried blood spots: proof of concept. <i>Bioanalysis</i> , 2021, 13, 161-167.	0.6	7
27	The intra-individual stability of GH biomarkers IGF <sup>†</sup> and P <sup>‡</sup> in relation to GHRH administration, menstrual cycle, and hematological parameters. <i>Drug Testing and Analysis</i> , 2020, 12, 1620-1628.	1.6	6
28	Use of Quantitative Dried Blood Spots to Evaluate the Post-Vaccination Level of Neutralizing Antibodies against SARS-CoV-2. <i>Life</i> , 2021, 11, 1125.	1.1	6
29	A simple method to immunopurify erythropoiesis stimulating agents from urine, aiming to optimize erythropoietin screening by SAR <sup>€</sup> PAGE. <i>Drug Testing and Analysis</i> , 2019, 11, 1666-1674.	1.6	5