

Kristin Skogstrand

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2407043/kristin-skogstrand-publications-by-citations.pdf>

Version: 2024-04-28

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.

95
papers

3,184
citations

33
h-index

54
g-index

108
ext. papers

3,634
ext. citations

4
avg, IF

4.68
L-index

#	Paper	IF	Citations
95	Intensive insulin therapy protects the endothelium of critically ill patients. <i>Journal of Clinical Investigation</i> , 2005 , 115, 2277-86	15.9	334
94	Simultaneous measurement of 25 inflammatory markers and neurotrophins in neonatal dried blood spots by immunoassay with xMAP technology. <i>Clinical Chemistry</i> , 2005 , 51, 1854-66	5.5	236
93	Weight loss larger than 10% is needed for general improvement of levels of circulating adiponectin and markers of inflammation in obese subjects: a 3-year weight loss study. <i>European Journal of Endocrinology</i> , 2008 , 158, 179-87	6.5	152
92	Perinatal systemic inflammatory response syndrome and retinopathy of prematurity. <i>Pediatric Research</i> , 2010 , 67, 394-400	3.2	113
91	Differential patterns of 27 cord blood immune biomarkers across gestational age. <i>Pediatrics</i> , 2009 , 123, 1320-8	7.4	104
90	Effects of blood sample handling procedures on measurable inflammatory markers in plasma, serum and dried blood spot samples. <i>Journal of Immunological Methods</i> , 2008 , 336, 78-84	2.5	98
89	Cytokines associated with necrotizing enterocolitis in extremely-low-birth-weight infants. <i>Pediatric Research</i> , 2014 , 76, 100-8	3.2	93
88	Mid-pregnancy circulating cytokine levels, histologic chorioamnionitis and spontaneous preterm birth. <i>Journal of Reproductive Immunology</i> , 2008 , 79, 100-10	4.2	77
87	Maternal plasma cytokines in early- and mid-gestation of normal human pregnancy and their association with maternal factors. <i>Journal of Reproductive Immunology</i> , 2008 , 77, 152-60	4.2	72
86	Amniotic fluid protein profiles of intraamniotic inflammatory response to <i>Ureaplasma</i> spp. and other bacteria. <i>PLoS ONE</i> , 2013 , 8, e60399	3.7	71
85	Cytokines and neurodevelopmental outcomes in extremely low birth weight infants. <i>Journal of Pediatrics</i> , 2011 , 159, 919-25.e3	3.6	69
84	Early second-trimester inflammatory markers and short cervical length and the risk of recurrent preterm birth. <i>Journal of Reproductive Immunology</i> , 2007 , 75, 133-40	4.2	66
83	Intraamniotic inflammatory response to bacteria: analysis of multiple amniotic fluid proteins in women with preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 2014-9	2	63
82	Cortisol response to critical illness: effect of intensive insulin therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 3803-13	5.6	63
81	Prediction of spontaneous preterm delivery in women with preterm labor: analysis of multiple proteins in amniotic and cervical fluids. <i>Obstetrics and Gynecology</i> , 2009 , 114, 268-277	4.9	61
80	Mid-pregnancy maternal plasma levels of interleukin 2, 6, and 12, tumor necrosis factor-alpha, interferon-gamma, and granulocyte-macrophage colony-stimulating factor and spontaneous preterm delivery. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007 , 86, 1103-10	3.8	60
79	Cord blood biomarkers of the fetal inflammatory response. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 379-87	2	51

78	Association of preterm birth with sustained postnatal inflammatory response. <i>Obstetrics and Gynecology</i> , 2008 , 111, 1118-28	4.9	48
77	Biochemical screening of 504,049 newborns in Denmark, the Faroe Islands and Greenland--experience and development of a routine program for expanded newborn screening. <i>Molecular Genetics and Metabolism</i> , 2012 , 107, 281-93	3.7	47
76	Effects of wood smoke particles from wood-burning stoves on the respiratory health of atopic humans. <i>Particle and Fibre Toxicology</i> , 2012 , 9, 12	8.4	47
75	Serum leptin measured in early pregnancy is higher in women with preeclampsia compared with normotensive pregnant women. <i>Hypertension</i> , 2015 , 65, 594-9	8.5	45
74	Prediction of microbial invasion of the amniotic cavity in women with preterm labour: analysis of multiple proteins in amniotic and cervical fluids. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011 , 118, 240-9	3.7	45
73	Intra-amniotic inflammatory response in subgroups of women with preterm prelabor rupture of the membranes. <i>PLoS ONE</i> , 2012 , 7, e43677	3.7	45
72	Intra-amniotic inflammation predicts microbial invasion of the amniotic cavity but not spontaneous preterm delivery in preterm prelabor membrane rupture. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012 , 91, 930-5	3.8	41
71	Multiplex assays of inflammatory markers, a description of methods and discussion of precautions - Our experience through the last ten years. <i>Methods</i> , 2012 , 56, 204-12	4.6	40
70	The impact of the microbial load of genital mycoplasmas and gestational age on the intensity of intraamniotic inflammation. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 206, 342.e1-8	6.4	40
69	T cell cytokines and the risk of blood stream infection in extremely low birth weight infants. <i>Cytokine</i> , 2011 , 53, 249-55	4	40
68	Increased levels of regulatory T cells (Tregs) in human immunodeficiency virus-infected patients after 5 years of highly active anti-retroviral therapy may be due to increased thymic production of naive Tregs. <i>Clinical and Experimental Immunology</i> , 2009 , 155, 44-52	6.2	38
67	Prediction of spontaneous preterm delivery in women with threatened preterm labour: a prospective cohort study of multiple proteins in maternal serum. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012 , 119, 866-73	3.7	37
66	Blood Cytokine Profiles Associated with Distinct Patterns of Bronchopulmonary Dysplasia among Extremely Low Birth Weight Infants. <i>Journal of Pediatrics</i> , 2016 , 174, 45-51.e5	3.6	36
65	Mid-pregnancy circulating immune biomarkers in women with preeclampsia and normotensive controls. <i>Pregnancy Hypertension</i> , 2016 , 6, 72-8	2.6	34
64	Reduced neonatal brain-derived neurotrophic factor is associated with autism spectrum disorders. <i>Translational Psychiatry</i> , 2019 , 9, 252	8.6	34
63	Long-term weight loss decreases the nontraditional cardiovascular risk factors interleukin-18 and matrix metalloproteinase-9 in obese subjects. <i>Metabolism: Clinical and Experimental</i> , 2009 , 58, 946-53	12.7	33
62	First and second trimester immune biomarkers in preeclamptic and normotensive women. <i>Pregnancy Hypertension</i> , 2016 , 6, 388-393	2.6	32
61	Systemic and local inflammatory response in women with preterm prelabor rupture of membranes. <i>PLoS ONE</i> , 2014 , 9, e85277	3.7	31

60	Mid-trimester maternal plasma cytokines and CRP as predictors of spontaneous preterm birth. <i>Cytokine</i> , 2010 , 49, 10-4	4	31
59	A prediction model of histological chorioamnionitis and funisitis in preterm prelabor rupture of membranes: analyses of multiple proteins in the amniotic fluid. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 1995-2001	2	31
58	Type 1 diabetes risk analysis on dried blood spot samples from population-based newborns: design and feasibility of an unselected case-control study. <i>Paediatric and Perinatal Epidemiology</i> , 2007 , 21, 507-17	2.7	30
57	Maternal inflammatory response to microbial invasion of the amniotic cavity: analyses of multiple proteins in the maternal serum. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2013 , 92, 61-8	3.8	29
56	CD4+ and CD8+ regulatory T cells (Tregs) are elevated and display an active phenotype in patients with chronic HCV mono-infection and HIV/HCV co-infection. <i>Scandinavian Journal of Immunology</i> , 2012 , 76, 294-305	3.4	28
55	Influences of the common FTO rs9939609 variant on inflammatory markers throughout a broad range of body mass index. <i>PLoS ONE</i> , 2011 , 6, e15958	3.7	27
54	The impact of female fetal sex on preeclampsia and the maternal immune milieu. <i>Pregnancy Hypertension</i> , 2018 , 12, 53-57	2.6	26
53	MCAD deficiency in Denmark. <i>Molecular Genetics and Metabolism</i> , 2012 , 106, 175-88	3.7	26
52	Cytokine profiles of preterm neonates with fungal and bacterial sepsis. <i>Pediatric Research</i> , 2012 , 72, 212-20	3.2	22
51	The insulin-like growth factor (IGF) system and its relation to infliximab treatment in adult patients with Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2007 , 42, 464-70	2.4	22
50	Neonatal Inflammatory Markers Are Associated with Childhood B-cell Precursor Acute Lymphoblastic Leukemia. <i>Cancer Research</i> , 2018 , 78, 5458-5463	10.1	22
49	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. <i>Nature Communications</i> , 2019 , 10, 3927	17.4	21
48	Reduced thymic size but no evidence of impaired thymic function in uninfected children born to human immunodeficiency virus-infected mothers. <i>Pediatric Infectious Disease Journal</i> , 2011 , 30, 325-30	3.4	21
47	Neonatal levels of inflammatory markers and later risk of schizophrenia. <i>Biological Psychiatry</i> , 2015 , 77, 548-55	7.9	18
46	N-3 polyunsaturated fatty acids, body fat and inflammation. <i>Obesity Facts</i> , 2013 , 6, 369-79	5.1	18
45	Impaired thymic output in patients with chronic hepatitis C virus infection. <i>Scandinavian Journal of Immunology</i> , 2013 , 78, 378-86	3.4	18
44	First-trimester maternal plasma cytokine levels, pre-pregnancy body mass index, and spontaneous preterm delivery. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009 , 88, 332-42	3.8	18
43	Dysregulation of CD4+CD25+CD127lowFOXP3+ regulatory T cells in HIV-infected pregnant women. <i>Blood</i> , 2011 , 117, 1861-8	2.2	17

42	Antigen-induced cytokine and chemokine release test for tuberculosis infection using adsorption of stimulated whole blood on filter paper and multiplex analysis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012 , 72, 204-11	2	16
41	Systemic effects of wood smoke in a short-term experimental exposure study of atopic volunteers. <i>Journal of Occupational and Environmental Medicine</i> , 2014 , 56, 177-83	2	15
40	Few differences in cytokines between patients newly diagnosed with type 1 diabetes and their healthy siblings. <i>Human Immunology</i> , 2012 , 73, 1116-26	2.3	14
39	C-reactive protein and preterm delivery: clues from placental findings and maternal weight. <i>Reproductive Sciences</i> , 2013 , 20, 715-22	3	14
38	Neonatal levels of adiponectin, interleukin-10 and interleukin-12 are associated with the risk of developing type 1 diabetes in childhood and adolescence: A nationwide Danish case-control study. <i>Clinical Immunology</i> , 2017 , 174, 18-23	9	13
37	Levels of adiponectin and leptin at onset of type 1 diabetes have changed over time in children and adolescents. <i>Acta Diabetologica</i> , 2015 , 52, 167-74	3.9	13
36	Low serum interleukin-17 is associated with preterm delivery. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2011 , 90, 92-6	3.8	13
35	Cytokines and the risk of preterm delivery in twin pregnancies. <i>Obstetrics and Gynecology</i> , 2012 , 120, 60-8	4.9	13
34	Cystic fibrosis newborn screening in Denmark: Experience from the first 2 years. <i>Pediatric Pulmonology</i> , 2020 , 55, 549-555	3.5	13
33	Systemic levels of CCL2, CCL3, CCL4 and CXCL8 differ according to age, time period and season among children newly diagnosed with type 1 diabetes and their healthy siblings. <i>Scandinavian Journal of Immunology</i> , 2014 , 80, 452-61	3.4	12
32	Joint analysis of SNPs and proteins identifies regulatory IL18 gene variations decreasing the chance of spastic cerebral palsy. <i>Human Mutation</i> , 2013 , 34, 143-8	4.7	11
31	Circulating beta chemokine and MMP 9 as markers of oxidative injury in extremely low birth weight infants. <i>Pediatric Research</i> , 2010 , 67, 77-82	3.2	11
30	Cytokines and posthemorrhagic ventricular dilation in premature infants. <i>American Journal of Perinatology</i> , 2012 , 29, 731-40	3.3	9
29	Duchenne Muscular Dystrophy Newborn Screening: Evaluation of a New GSP Neonatal Creatine Kinase-MM Kit in a US and Danish Population. <i>International Journal of Neonatal Screening</i> , 2019 , 5, 27	2.6	8
28	Differences in MBL levels between juvenile patients newly diagnosed with type 1 diabetes and their healthy siblings. <i>Molecular Immunology</i> , 2014 , 62, 71-6	4.3	8
27	Smoking, disease characteristics and serum cytokine levels in patients with primary Sjögren's syndrome. <i>Rheumatology International</i> , 2018 , 38, 1503-1510	3.6	8
26	Interleukin-8 dysregulation is implicated in brain dysmaturation following preterm birth. <i>Brain, Behavior, and Immunity</i> , 2020 , 90, 311-318	16.6	7
25	Circulating, Cell-Free Micro-RNA Profiles Reflect Discordant Development of Dementia in Monozygotic Twins. <i>Journal of Alzheimer's Disease</i> , 2018 , 63, 591-601	4.3	7

24	Do high levels of n-3 polyunsaturated fatty acids in cell membranes increase the risk of postoperative atrial fibrillation?. <i>Cardiology</i> , 2013 , 126, 107-14	1.6	7
23	A cross-sectional study on trans-fatty acids and risk markers of CHD among middle-aged men representing a broad range of BMI. <i>British Journal of Nutrition</i> , 2011 , 106, 1245-52	3.6	7
22	Levels of soluble TREM-1 in children with newly diagnosed type 1 diabetes and their siblings without type 1 diabetes: a Danish case-control study. <i>Pediatric Diabetes</i> , 2017 , 18, 749-754	3.6	6
21	Early Elevation in Interleukin-6 is Associated with Reduced Growth in Extremely Low Birth Weight Infants. <i>American Journal of Perinatology</i> , 2017 , 34, 240-247	3.3	6
20	Comparison of immunological adjuvants. <i>Apmis</i> , 2019 , 127, 635-641	3.4	5
19	25-Hydroxyvitamin D and Peripheral Immune Mediators: Results from Two Nationwide Danish Pediatric Cohorts. <i>Nutrients</i> , 2017 , 9,	6.7	4
18	Levels of multiple proteins in gingival crevicular fluid and intra-amniotic complications in women with preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 2555-2563	2	3
17	Fetal sexual dimorphism in systemic soluble fms-like tyrosine kinase 1 among normotensive and preeclamptic women. <i>American Journal of Reproductive Immunology</i> , 2018 , 80, e13034	3.8	3
16	Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth. <i>PLoS Genetics</i> , 2020 , 16, e1009163	6	3
15	Use of Molecular Genetic Analyses in Danish Routine Newborn Screening. <i>International Journal of Neonatal Screening</i> , 2021 , 7,	2.6	3
14	Immune responses to an early lytic cytomegalovirus antigen in systemic lupus erythematosus patients: T-cell responses, cytokine secretions and antibody status. <i>PLoS ONE</i> , 2018 , 13, e0193244	3.7	2
13	Association between blood spot transforming growth factor- β and patent ductus arteriosus in extremely low-birth weight infants. <i>Pediatric Cardiology</i> , 2013 , 34, 149-54	2.1	2
12	Blood Biomarkers and 6- to 7-Year Childhood Outcomes Following Neonatal Encephalopathy. <i>American Journal of Perinatology</i> , 2020 ,	3.3	2
11	The association between selected mid-trimester amniotic fluid candidate proteins and spontaneous preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 583-592	2	2
10	Preterm Birth Is Associated With Immune Dysregulation Which Persists in Infants Exposed to Histologic Chorioamnionitis. <i>Frontiers in Immunology</i> , 2021 , 12, 722489	8.4	2
9	Protein Concentrations of Thrombospondin-1, MIP-1 α and S100A8 Suggest the Reflection of a Pregnancy Clock in Mid-Trimester Amniotic Fluid. <i>Reproductive Sciences</i> , 2020 , 27, 2146-2157	3	0
8	Potential anti-EBV effects associated with elevated interleukin-21 levels: a case report. <i>BMC Infectious Diseases</i> , 2020 , 20, 878	4	0
7	Delivery Modality Affect Neonatal Levels of Inflammation, Stress, and Growth Factors. <i>Frontiers in Pediatrics</i> , 2021 , 9, 709765	3.4	0

- 6 CD18 is redundant for the response to multiple vaccines: A case study. *Pediatric Allergy and Immunology*, **2019**, 30, 136-139 4.2
- 5 The effect of pre-analytical handling on the stability of fractalkine, monocyte chemoattractant protein 1 (MCP1), interleukin 6 and interleukin 8 in samples of human cerebrospinal fluid. *Journal of Immunological Methods*, **2021**, 494, 113057 2.5
- 4 Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth **2020**, 16, e1009163
- 3 Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth **2020**, 16, e1009163
- 2 Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth **2020**, 16, e1009163
- 1 Genome-wide association study identifies 16 genomic regions associated with circulating cytokines at birth **2020**, 16, e1009163