

Marie Standl

List of Publications by Year in descending order

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Version: 2024-02-01

179
papers

10,657
citations

44042

48
h-index

38368

95
g-index

191
all docs

191
docs citations

191
times ranked

18545
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifetime prevalence and determinants of hand eczema in an adolescent population in Germany: 15-year follow-up of the LISA cohort study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2022, 36, 547-556.	1.3	6
2	Residential green space and age at menarche in German and Australian adolescent girls: A longitudinal study. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 240, 113917.	2.1	1
3	Green space quality and adolescent mental health: do personality traits matter?. <i>Environmental Research</i> , 2022, 206, 112591.	3.7	21
4	Differential effects of lung inflammation on insulin resistance in humans and mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2482-2497.	2.7	3
5	Limited side effects of asthma treatment on growth and bone health in children. <i>Thorax</i> , 2022, 77, 741-741.	2.7	0
6	Genome-wide Association Meta-analysis of Childhood and Adolescent Internalizing Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 934-945.	0.3	26
7	Obesogenic eating behaviour and dietary intake in German children and adolescents: results from the GINIplus and LISA birth cohort studies. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1478-1485.	1.3	1
8	Psychopathological symptoms as precursors of depressive symptoms in adolescence: a prospective analysis of the GINIplus and LISA birth cohort studies. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2022, , 1.	1.6	0
9	Methylation risk scores for childhood aeroallergen sensitization: Results from the LISA birth cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2803-2817.	2.7	5
10	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150,000 European children. <i>European Respiratory Journal</i> , 2022, 60, 2102395.	3.1	27
11	Genetics of early-life head circumference and genetic correlations with neurological, psychiatric and cognitive outcomes. <i>BMC Medical Genomics</i> , 2022, 15, .	0.7	2
12	Airway inflammation in adolescents and elderly women: Chronic air pollution exposure and polygenic susceptibility. <i>Science of the Total Environment</i> , 2022, 841, 156655.	3.9	3
13	Ambient ozone exposure and bone turnover markers in children: Results from the GINIplus and LISA birth cohorts. <i>Environmental Research</i> , 2022, 214, 113784.	3.7	1
14	Long-term effects of hydrolyzed formulae on atopic diseases in the GINI study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1903-1907.	2.7	17
15	Predicting persistence of atopic dermatitis in children using clinical attributes and serum proteins. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1158-1172.	2.7	16
16	Integration of gene expression and DNA methylation identifies epigenetically controlled modules related to PM2.5 exposure. <i>Environment International</i> , 2021, 146, 106248.	4.8	20
17	Association of early life and acute pollen exposure with lung function and exhaled nitric oxide (FeNO). A prospective study up to adolescence in the GINIplus and LISA cohort. <i>Science of the Total Environment</i> , 2021, 763, 143006.	3.9	10
18	Air pollution during infancy and lung function development into adolescence: The GINIplus/LISA birth cohorts study. <i>Environment International</i> , 2021, 146, 106195.	4.8	12

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19	Air pollution and IgE sensitization in 4 European birth cohorts—the MeDALL project. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 713-722.	1.5	30
20	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	1.4	32
21	Associations between dog keeping and indoor dust microbiota. <i>Scientific Reports</i> , 2021, 11, 5341.	1.6	10
22	Dietary Macronutrient Composition in Relation to Circulating HDL and Non-HDL Cholesterol: A Federated Individual-Level Analysis of Cross-Sectional Data from Adolescents and Adults in 8 European Studies. <i>Journal of Nutrition</i> , 2021, 151, 2317-2329.	1.3	8
23	P341 Perceived risks and psychosocial burden during the COVID-19 pandemic in a large cohort of pediatric and adult patients with Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2021, 15, S365-S366.	0.6	0
24	Microbial diversity in homes and the risk of allergic rhinitis and inhalant atopy in two European birth cohorts. <i>Environmental Research</i> , 2021, 196, 110835.	3.7	19
25	Distribution and Polarization of Caries in Adolescent Populations. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4878.	1.2	0
26	Long-term Air Pollution Exposure Under European Union Limits and Adolescents' Lung Function. <i>Chest</i> , 2021, 160, 249-258.	0.4	4
27	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	2.4	31
28	Outdoor air pollution and hormone-assessed pubertal development in children: Results from the GINIplus and LISA birth cohorts. <i>Environment International</i> , 2021, 152, 106476.	4.8	8
29	Addressing the causality of the association of atopic dermatitis with depression and anxiety using Mendelian randomization. <i>British Journal of Dermatology</i> , 2021, 185, 694-695.	1.4	1
30	Following Pediatric and Adult IBD Patients through the COVID-19 Pandemic: Changes in Psychosocial Burden and Perception of Infection Risk and Harm over Time. <i>Journal of Clinical Medicine</i> , 2021, 10, 4124.	1.0	7
31	Identification and Characterization of Human Observational Studies in Nutritional Epidemiology on Gut Microbiomics for Joint Data Analysis. <i>Nutrients</i> , 2021, 13, 3292.	1.7	6
32	Maternal FADS2 single nucleotide polymorphism modified the impact of prenatal docosahexaenoic acid (DHA) supplementation on child neurodevelopment at 5 years: Follow-up of a randomized clinical trial. <i>Clinical Nutrition</i> , 2021, 40, 5339-5345.	2.3	5
33	Association Study on Nutrition in the First Year of Life and Molar-Incisor Hypomineralization (MIH)—Results from the GINIplus and LISA Birth Cohort Studies. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11411.	1.2	4
34	Rare variant analysis in eczema identifies exonic variants in DUSP1, NOTCH4 and SLC9A4. <i>Nature Communications</i> , 2021, 12, 6618.	5.8	17
35	Epidemiology of Allergy: Natural Course and Risk Factors of Allergic Diseases. <i>Handbook of Experimental Pharmacology</i> , 2021, 268, 21-27.	0.9	12
36	Prevalence of traumatic crown injuries in German adolescents. <i>Clinical Oral Investigations</i> , 2020, 24, 867-874.	1.4	13

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37	Protein-coding variants contribute to the risk of atopic dermatitis and skin-specific gene expression. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1208-1218.	1.5	29
38	Is There an Association between Asthma and Dental Caries and Molar Incisor Hypomineralisation?. <i>Caries Research</i> , 2020, 54, 87-95.	0.9	12
39	Interaction between filaggrin mutations and neonatal cat exposure in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1481-1485.	2.7	5
40	Residing near allergenic trees can increase risk of allergies later in life: LISA Leipzig study. <i>Environmental Research</i> , 2020, 191, 110132.	3.7	32
41	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	1.5	95
42	Impact of Residential Green Space on Sleep Quality and Sufficiency in Children and Adolescents Residing in Australia and Germany. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4894.	1.2	23
43	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020, 17, e1003182.	3.9	54
44	Variations in accelerometry measured physical activity and sedentary time across Europe – harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 38.	2.0	176
45	Association of sugar-sweetened drinks with caries in 10- and 15-year-olds. <i>BMC Oral Health</i> , 2020, 20, 81.	0.8	6
46	MAIT cell activation in adolescents is impacted by bile acid concentrations and body weight. <i>Clinical and Experimental Immunology</i> , 2020, 200, 199-213.	1.1	5
47	Association between objectively assessed physical activity and sleep quality in adolescence. Results from the GINIplus and LISA studies. <i>Sleep Medicine</i> , 2020, 72, 65-74.	0.8	8
48	A novel whole blood gene expression signature for asthma, dermatitis, and rhinitis multimorbidity in children and adolescents. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3248-3260.	2.7	55
49	Title is missing!. , 2020, 17, e1003182.		0
50	Title is missing!. , 2020, 17, e1003182.		0
51	Title is missing!. , 2020, 17, e1003182.		0
52	Title is missing!. , 2020, 17, e1003182.		0
53	Title is missing!. , 2020, 17, e1003182.		0
54	Title is missing!. , 2020, 17, e1003182.		0

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55	Vaccinations and Infections Are Associated With Unrelated Antibody Titers: An Analysis From the German Birth Cohort Study LISA. <i>Frontiers in Pediatrics</i> , 2019, 7, 254.	0.9	3
56	Prenatal and postnatal exposure to air pollution and emotional and aggressive symptoms in children from 8 European birth cohorts. <i>Environment International</i> , 2019, 131, 104927.	4.8	51
57	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , 2019, 28, 3327-3338.	1.4	76
58	Dietary saturated fat and low-grade inflammation modified by accelerometer-measured physical activity in adolescence: results from the GINIplus and LISA birth cohorts. <i>BMC Public Health</i> , 2019, 19, 818.	1.2	5
59	Short-term exposure to ambient ozone and inflammatory biomarkers in cross-sectional studies of children and adolescents: Results of the GINIplus and LISA birth cohorts. <i>Environmental Pollution</i> , 2019, 255, 113264.	3.7	21
60	Early life determinants induce sustainable changes in the gut microbiome of six-year-old children. <i>Scientific Reports</i> , 2019, 9, 12675.	1.6	32
61	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. <i>Science Advances</i> , 2019, 5, eaaw3095.	4.7	86
62	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	2.8	41
63	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702.	3.8	344
64	Longitudinal trends of serum IgE and <i>IL5RA</i> expression throughout childhood are associated with asthma but not with persistent wheeze. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2002-2006.	2.7	3
65	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019, 51, 804-814.	9.4	402
66	The Role of Early Life Food Sensitization in Adolescent Lung Function: Results from 2 Birth Cohort Studies. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1825-1834.e12.	2.0	4
67	An individual participant data meta-analysis on metabolomics profiles for obesity and insulin resistance in European children. <i>Scientific Reports</i> , 2019, 9, 5053.	1.6	18
68	High-Sensitivity C-Reactive Protein and Allergic Endpoints in German Adolescents. <i>International Archives of Allergy and Immunology</i> , 2019, 179, 152-157.	0.9	5
69	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	3.9	291
70	Impact of maternal body mass index and gestational weight gain on pregnancy complications: an individual participant data meta-analysis of European, North American and Australian cohorts. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019, 126, 984-995.	1.1	327
71	Sex-specific incidence of asthma, rhinitis and respiratory multimorbidity before and after puberty onset: individual participant meta-analysis of five birth cohorts collaborating in MeDALL. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000460.	1.2	31
72	Early life home microbiome and hyperactivity/inattention in school-age children. <i>Scientific Reports</i> , 2019, 9, 17355.	1.6	12

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73	Cleanliness, hygienic habits, and aeroallergen sensitization: German Bitterfeld 3 study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1017-1019.	2.7	3
74	Integrating Clinical and Epidemiologic Data on Allergic Diseases Across Birth Cohorts: A Harmonization Study in the Mechanisms of the Development of Allergy Project. <i>American Journal of Epidemiology</i> , 2019, 188, 408-417.	1.6	11
75	Residential and school greenspace and academic performance: Evidence from the GINIplus and LISA longitudinal studies of German adolescents. <i>Environmental Pollution</i> , 2019, 245, 71-76.	3.7	40
76	Ambient ozone exposure and depressive symptoms in adolescents: Results of the GINIplus and LISA birth cohorts. <i>Environmental Research</i> , 2019, 170, 73-81.	3.7	25
77	Lung function and oral health in adolescents. <i>European Respiratory Journal</i> , 2019, 53, 1801951.	3.1	7
78	Joint Data Analysis in Nutritional Epidemiology: Identification of Observational Studies and Minimal Requirements. <i>Journal of Nutrition</i> , 2018, 148, 285-297.	1.3	13
79	Atopic dermatitis: Interaction between genetic variants of <i>GSTP1</i> , <i>TNF</i> , and <i>TLR2</i> , and <i>TLR4</i> and air pollution in early life. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 596-605.	1.1	33
80	Urban upbringing and childhood respiratory and allergic conditions: A multi-country holistic study. <i>Environmental Research</i> , 2018, 161, 276-283.	3.7	19
81	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.	9.4	426
82	Is the association between pet ownership and indoor endotoxin levels confounded or modified by outdoor residential greenspace?. <i>Science of the Total Environment</i> , 2018, 625, 716-721.	3.9	8
83	OP I "4"Hyperactivity/inattention symptoms and early life indoor microbial diversity in urban children. , 2018, , .		0
84	The sex shift in single disease and multimorbid asthma and rhinitis during puberty - a study by MeDALL. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 602-614.	2.7	44
85	Maternal and fetal genetic contribution to gestational weight gain. <i>International Journal of Obesity</i> , 2018, 42, 775-784.	1.6	36
86	Full breastfeeding and allergies from infancy until adolescence in the GINIplus cohort. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 96-101.	1.1	8
87	Relationship between caries experience and demarcated hypomineralised lesions (including MIH) in the permanent dentition of 15-year-olds. <i>Clinical Oral Investigations</i> , 2018, 22, 2013-2019.	1.4	29
88	Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe. <i>Epidemiology</i> , 2018, 29, 618-626.	1.2	51
89	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	2.3	74
90	Uni- and triaxial accelerometric signals agree during daily routine, but show differences between sports. <i>Scientific Reports</i> , 2018, 8, 15055.	1.6	20

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91	Associate Editor Marie Standl. <i>Annals of Nutrition and Metabolism</i> , 2018, 73, 163-164.	1.0	0
92	Maternal Smoking during Pregnancy and Early Childhood and Development of Asthma and Rhinoconjunctivitis – a MeDALL Project. <i>Environmental Health Perspectives</i> , 2018, 126, 047005.	2.8	48
93	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 812-821.	2.7	93
94	Association of Dietary Fatty Acids with Blood Lipids is Modified by Physical Activity in Adolescents: Results from the GINIplus and LISA Birth Cohort Studies. <i>Nutrients</i> , 2018, 10, 1372.	1.7	7
95	Dietary Patterns in Primary School are of Prospective Relevance for the Development of Body Composition in Two German Pediatric Populations. <i>Nutrients</i> , 2018, 10, 1442.	1.7	10
96	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	2.6	326
97	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , 2018, 52, 1800504.	3.1	67
98	Handgrip strength is associated with improved spirometry in adolescents. <i>PLoS ONE</i> , 2018, 13, e0194560.	1.1	17
99	Consortium-based genome-wide meta-analysis for childhood dental caries traits. <i>Human Molecular Genetics</i> , 2018, 27, 3113-3127.	1.4	32
100	Dietary Acid Load and Mental Health Outcomes in Children and Adolescents: Results from the GINIplus and LISA Birth Cohort Studies. <i>Nutrients</i> , 2018, 10, 582.	1.7	20
101	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. <i>Nature Genetics</i> , 2018, 50, 1072-1080.	9.4	106
102	Environmental grass pollen levels in utero and at birth and cord blood IgE: Analysis of three birth cohorts. <i>Environment International</i> , 2018, 119, 295-301.	4.8	3
103	Metabolic Regulation of Pre- and Postnatal Growth. <i>Nestle Nutrition Institute Workshop Series</i> , 2018, 89, 79-91.	1.5	3
104	Hygienic behavior and allergic sensitization in German adolescents. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 1915-1918.	2.7	6
105	Neighbourhood greenness and income of occupants in four German areas: GINIplus and LISApus. <i>Urban Forestry and Urban Greening</i> , 2017, 21, 88-95.	2.3	19
106	Early life travelling does not increase risk of atopic outcomes until 15 years: results from GINIplus and LISAplus. <i>Clinical and Experimental Allergy</i> , 2017, 47, 395-400.	1.4	2
107	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	3.4	376
108	Mechanisms of the Development of Allergy (MeDALL): Introducing novel concepts in allergy phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 388-399.	1.5	145

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109	Shared genetic variants suggest common pathways in allergy and autoimmune diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 771-781.	1.5	63
110	Global Associations between UVR Exposure and Current Eczema Prevalence in Children from ISAAC Phase Three. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1248-1256.	0.3	13
111	Associations between fatty acids and low-grade inflammation in children from the LISApplus birth cohort study. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1303-1311.	1.3	15
112	Cord Blood Metabolome Is Highly Associated with Birth Weight, but Less Predictive for Later Weight Development. <i>Obesity Facts</i> , 2017, 10, 85-100.	1.6	56
113	Genome-Wide Interaction Analysis of Air Pollution Exposure and Childhood Asthma with Functional Follow-up. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1373-1383.	2.5	107
114	Association of Atopic Dermatitis with Cardiovascular Risk Factors and Diseases. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1074-1081.	0.3	73
115	Gingivitis and lifestyle influences on high-sensitivity C-reactive protein and interleukin 6 in adolescents. <i>Journal of Clinical Periodontology</i> , 2017, 44, 372-381.	2.3	17
116	Physical activity, subjective sleep quality and time in bed do not vary by moon phase in German adolescents. <i>Journal of Sleep Research</i> , 2017, 26, 371-376.	1.7	10
117	Variations in the prevalence of childhood asthma and wheeze in MeDALL cohorts in Europe. <i>ERJ Open Research</i> , 2017, 3, 00150-2016.	1.1	37
118	Food diversity during the first year of life and allergic diseases until 15 years. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1751-1754.e4.	1.5	17
119	Exploring pathways linking greenspace to health: Theoretical and methodological guidance. <i>Environmental Research</i> , 2017, 158, 301-317.	3.7	1,384
120	Is there a march from early food sensitization to later childhood allergic airway disease? Results from two prospective birth cohort studies. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 30-37.	1.1	64
121	Vitamin D levels and susceptibility to asthma, elevated immunoglobulin E levels, and atopic dermatitis: A Mendelian randomization study. <i>PLoS Medicine</i> , 2017, 14, e1002294.	3.9	78
122	Automatic machine-learning based identification of jogging periods from accelerometer measurements of adolescents under field conditions. <i>PLoS ONE</i> , 2017, 12, e0184216.	1.1	36
123	Prices of over-the-counter drugs used by 15-year-old adolescents in Germany and their association with socioeconomic background. <i>BMC Public Health</i> , 2017, 17, 904.	1.2	2
124	Which early life events or current environmental and lifestyle factors influence lung function in adolescents? – results from the GINIplus & LISApplus studies. <i>Respiratory Research</i> , 2017, 18, 138.	1.4	14
125	Dietary Fatty Acids and Changes in Blood Lipids during Adolescence: The Role of Substituting Nutrient Intakes. <i>Nutrients</i> , 2017, 9, 127.	1.7	7
126	Accelerometric estimates of physical activity vary unstably with data handling. <i>PLoS ONE</i> , 2017, 12, e0187706.	1.1	8

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127	Residential Air Pollution, Road Traffic, Greenness and Maternal Hypertension: Results from GINIplus and LISApplus. <i>International Journal of Occupational and Environmental Medicine</i> , 2017, 8, 131-142.	4.2	24
128	Association between subjectively and objectively assessed sleep quality in German adolescents. Results from the GINIplus/LISApplus studies. <i>Gesundheitswesen</i> , 2017, 79, .	0.8	0
129	Association between saturated fat and low-grade inflammation modified by accelerometer-measured physical activity in adolescents. , 2017, 79, .		0
130	Urban Dust Microbiome: Impact on Later Atopy and Wheezing. <i>Environmental Health Perspectives</i> , 2016, 124, 1919-1923.	2.8	41
131	Residential greenness is differentially associated with childhood allergic rhinitis and aeroallergen sensitization in seven birth cohorts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1461-1471.	2.7	106
132	Neighbourhood and physical activity in German adolescents: GINIplus and LISApplus. <i>Environmental Research</i> , 2016, 147, 284-293.	3.7	35
133	Residential greenness and blood lipids in children: A longitudinal analysis in GINIplus and LISApplus. <i>Environmental Research</i> , 2016, 151, 168-173.	3.7	36
134	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016, 538, 248-252.	13.7	406
135	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 896-905.e6.	0.3	112
136	A genome-wide approach to children's aggressive behavior: <i>The EAGLE consortium</i>. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 562-572.	1.1	153
137	Allergic manifestation 15Âyears after early intervention with hydrolyzed formulas â€“ the <sc>GINI</sc> Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 210-219.	2.7	85
138	Paving the way of systems biology and precision medicine in allergic diseases: the Me <sc>DALL</sc> success story. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1513-1525.	2.7	77
139	A genome-wide association meta-analysis of diarrhoeal disease in young children identifies <i>FUT2</i> locus and provides plausible biological pathways. <i>Human Molecular Genetics</i> , 2016, 25, 4127-4142.	1.4	35
140	Traffic-related air pollution and hyperactivity/inattention, dyslexia and dyscalculia in adolescents of the German GINIplus and LISApplus birth cohorts. <i>Environment International</i> , 2016, 97, 85-92.	4.8	56
141	Heritability and Genome-Wide Association Analyses of Sleep Duration in Children: The EAGLE Consortium. <i>Sleep</i> , 2016, 39, 1859-1869.	0.6	34
142	Prospective associations of meat consumption during childhood with measures of body composition during adolescence: results from the GINIplus and LISApplus birth cohorts. <i>Nutrition Journal</i> , 2016, 15, 101.	1.5	11
143	A longitudinal comparison of drug use among 10-year-old children and 15-year-old adolescents from the German GINIplus and LISApplus birth cohorts. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 301-310.	0.8	4
144	Complementary and Alternative Medicine Use Among Chronically Ill Adolescents from 2 German Birth Cohorts. <i>Research in Complementary Medicine</i> , 2016, 23, 246-252.	2.2	6

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145	Changes in dietary intake during puberty and their determinants: results from the GINIplus birth cohort study. BMC Public Health, 2015, 15, 841.	1.2	32
146	Parental allergic disease before and after child birth poses similar risk for childhood allergies. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 873-876.	2.7	16
147	Exposure to air pollution and development of asthma and rhinoconjunctivitis throughout childhood and adolescence: a population-based birth cohort study. Lancet Respiratory Medicine, 2015, 3, 933-942.	5.2	187
148	Associations between the 17q21 region and allergic rhinitis in 5 birth cohorts. Journal of Allergy and Clinical Immunology, 2015, 135, 573-576.e5.	1.5	15
149	Dietary Intake, <i>FTO</i> Genetic Variants, and Adiposity: A Combined Analysis of Over 16,000 Children and Adolescents. Diabetes, 2015, 64, 2467-2476.	0.3	74
150	Sleeping on animal fur is related to asthma outcomes in later childhood. European Respiratory Journal, 2015, 46, 107-114.	3.1	7
151	Early exposure to bio-contaminants and asthma up to 10 years of age: results of the HITEA study. European Respiratory Journal, 2015, 45, 328-337.	3.1	18
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162	Meta-analysis of air pollution exposure association with allergic sensitization in European birth cohorts. Journal of Allergy and Clinical Immunology, 2014, 133, 767-776.e7.	1.5	76

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165	<i>Glutathione S-transferase P1</i> , early exposure to mould in relation to respiratory and allergic health outcomes in children from six birth cohorts. A meta-analysis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013, 68, 339-346.	2.7	4
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175	The Association Between Dietary Fat Intake and Allergic Diseases. <i>Current Nutrition and Food Science</i> , 2012, 8, 242-253.	0.3	3
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