Nicole Le Moual

List of Publications by Year
in descending order

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131 papers	4,842 citations	109137 35 h-index	106150 65 g-index
134 all docs	134 docs citations	134 times ranked	5612 citing authors

#	Article	IF	Citations
1	Trajectories of IgE sensitization to allergen molecules from childhood to adulthood and respiratory health in the EGEA cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 609-618.	2.7	10
2	Association between occupational exposure to irritant agents and a distinct asthma endotype in adults. Occupational and Environmental Medicine, 2022, 79, 155-161.	1.3	6
3	Healthy diet associated with better asthma outcomes in elderly women of the French Asthma-E3N study. European Journal of Nutrition, 2022, 61, 2555-2569.	1.8	3
4	Response to: Correspondence on â€œAssociation between occupational exposure to irritant agents and a distinct asthma endotype in adultsâ€•by Andrianjafimasy et al. Occupational and Environmental Medicine, 2022, 79, 359-360.	1.3	1
5	Association between household cleaning product profiles evaluated by the MÃ©nagâ€™ScoreÂ® index and asthma symptoms among women from the SEPAGES cohort. International Archives of Occupational and Environmental Health, 2022, 95, 1719-1729.	1.1	4
6	Profile of exposures and lung function in adults with asthma: An exposome approach in the EGEA study. Environmental Research, 2021, 196, 110422.	3.7	14
7	Comparison of a Barcode-Based Smartphone Application to a Questionnaire to Assess the Use of Cleaning Products at Home and Their Association with Asthma Symptoms. International Journal of Environmental Research and Public Health, 2021, 18, 3366.	1.2	6
8	Household Cleaning and Poor Asthma Control Among Elderly Women. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2358-2365.e4.	2.0	14
9	PID1 is associated to a respiratory endotype related to occupational exposures to irritants. Free Radical Biology and Medicine, 2021, 172, 503-507.	1.3	3
10	Occupational Exposures to Organic Solvents and Asthma Symptoms in the CONSTANCES Cohort. International Journal of Environmental Research and Public Health, 2021, 18, 9258.	1.2	3
11	Occupational use of high-level disinfectants and asthma incidence in early- to mid-career female nurses: a prospective cohort study. Occupational and Environmental Medicine, 2021, 78, 244-247.	1.3	12
12	Damaging effects of household cleaning products on the lungs. Expert Review of Respiratory Medicine, 2020, 14, 1-4.	1.0	19
13	Occupational exposure to disinfectants and asthma incidence in U.S. nurses: A prospective cohort study. American Journal of Industrial Medicine, 2020, 63, 44-50.	1.0	23
14	Domestic exposure to irritant cleaning agents and asthma in women. Environment International, 2020, 144, 106017.	4.8	31
15	Endotypes identified by cluster analysis in asthmatics and non-asthmatics and their clinical characteristics at follow-up: the case-control EGEA study. BMJ Open Respiratory Research, 2020, 7, e000632.	1.2	13
16	The Impact of Work-Related Rhinitis on Quality of Life and Work Productivity: A General Workforce-Based Survey. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1583-1591.e5.	2.0	16
17	Influence of Childhood Asthma and Allergies on Occupational Exposure in Early Adulthood: A Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2019, 16, 2163.	1.2	4
18	Low socioeconomic position and neighborhood deprivation are associated with uncontrolled asthma in elderly. Respiratory Medicine, 2019, 158, 70-77.	1.3	8

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19	Association of Occupational Exposure to Disinfectants With Incidence of Chronic Obstructive Pulmonary Disease Among US Female Nurses. JAMA Network Open, 2019, 2, e1913563.	2.8	97
20	Does the oxidative stress play a role in the associations between outdoor air pollution and persistent asthma in adults? Findings from the EGEA study. Environmental Health, 2019, 18, 90.	1.7	16
21	High level of fluorescent oxidation products and worsening of asthma control over time. Respiratory Research, 2019, 20, 203.	1.4	5
22	The Role of Socioeconomic Status in the Association of Lung Function and Air Pollutionâ€"A Pooled Analysis of Three Adult ESCAPE Cohorts. International Journal of Environmental Research and Public Health, 2019, 16, 1901.	1.2	28
23	Role of Leptin in the Association Between Body Adiposity and Persistent Asthma: A Longitudinal Study. Obesity, 2019, 27, 894-898.	1.5	12
24	Occupational exposures to solvents and asthma in the Constances cohort. , 2019, , .		0
25	Environment and lung function in adults with asthma: an exposome approach in the EGEA study. , 2019, , .		0
26	Association between occupational exposure to irritants and adult asthma profiles identified by clustering. , 2019, , .		0
27	Occupational use of high-level disinfectants and asthma incidence in early to mid-career nurses: a prospective cohort study. , 2019, , .		0
28	Association between occupational exposures to solvents and airway obstruction in the CONSTANCES cohort. , 2019, , .		0
29	Association of hand and arm disinfection with asthma control in US nurses. Occupational and Environmental Medicine, 2018, 75, 378-381.	1.3	17
30	Outdoor air pollution, exhaled 8-isoprostane and current asthma in adults: the EGEA study. European Respiratory Journal, 2018, 51, 1702036.	3.1	26
31	Update of an occupational asthma-specific job exposure matrix to assess exposure to 30 specific agents. Occupational and Environmental Medicine, 2018, 75, 507-514.	1.3	41
32	Cleaning at Home and at Work in Relation to Lung Function Decline and Airway Obstruction. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1157-1163.	2.5	77
33	Multimorbidity medications and poor asthma prognosis. European Respiratory Journal, 2018, 51, 1702114.	3.1	17
34	Asthma Medication Ratio Phenotypes in Elderly Women. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 897-906.e5.	2.0	3
35	Development of a bar code-based exposure assessment method to evaluate occupational exposure to disinfectants and cleaning products: a pilot study. Occupational and Environmental Medicine, 2018, 75, 668-674.	1.3	13
36	Influence of childhood asthma and allergies on occupational exposure in early adulthood: a prospective cohort study. , 2018, , .		1

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37	Adult asthma phenotypes identified by a cluster analysis on clinical and biological characteristics. , 2018, , .		0
38	Domestic exposure to irritant cleaning agents and asthma in women. , 2018, , .		0
39	Outdoor air pollution, fluorescent oxidation products and persistent asthma: the EGEA study. , 2018, , .		0
40	Associations between Fluorescent Oxidation Products (FlOPs) level and change in asthma outcomes. , 2018, , .		0
41	Incidence of asthma progression towards asthma-COPD overlap in old women. , 2018, , .		0
42	Cured meat intake is associated with worsening asthma symptoms. Thorax, 2017, 72, 206-212.	2.7	38
43	Development of a job-task-exposure matrix to assess occupational exposure to disinfectants among US nurses. Occupational and Environmental Medicine, 2017, 74, 130-137.	1.3	29
44	Socioeconomic position and outdoor nitrogen dioxide (NO2) exposure in Western Europe: A multi-city analysis. Environment International, 2017, 101, 117-124.	4.8	49
45	Time-Dependent Associations Between Body Composition, Physical Activity, and Current Asthma in Women: A Marginal Structural Modeling Analysis. American Journal of Epidemiology, 2017, 186, 21-28.	1.6	15
46	Serum cytokine profiles as predictors of asthma control in adults from the EGEA study. Respiratory Medicine, 2017, 125, 57-64.	1.3	17
47	Longitudinal study of diet quality and change in asthma symptoms in adults, according to smoking status. British Journal of Nutrition, 2017, 117, 562-571.	1.2	32
48	An Official American Thoracic Society Workshop Report: Presentations and Discussion of the Sixth Jack Pepys Workshop on Asthma in the Workplace. Annals of the American Thoracic Society, 2017, 14, 1361-1372.	1.5	19
49	Determinants of disinfectant use among nurses in U.S. healthcare facilities. American Journal of Industrial Medicine, 2017, 60, 131-140.	1.0	16
50	Oxidative stress biomarkers and asthma characteristics in adults of the EGEA study. European Respiratory Journal, 2017, 50, 1701193.	3.1	30
51	Ability of ecological deprivation indices to measure social inequalities in a French cohort. BMC Public Health, 2017, 17, 956.	1.2	24
52	Genes Interacting with Occupational Exposures to Low Molecular Weight Agents and Irritants on Adult-Onset Asthma in Three European Studies. Environmental Health Perspectives, 2017, 125, 207-214.	2.8	23
53	Occupational exposure to disinfectants and asthma control in US nurses. European Respiratory Journal, 2017, 50, 1700237.	3.1	78
54	EGEA Collection: A Biobank Devoted to Asthma and Asthma-related Phenotypes. Open Journal of Bioresources, 2017, 4, .	1.5	5

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55	Late Breaking Abstract - Occupational exposure to disinfectants and COPD incidence in US nurses: a prospective cohort study. , 2017, , .		0
56	Outdoor air pollution, 8-isoprostanes and asthma in adults of the EGEA study. , 2017, , .		0
57	Do chronic workplace irritant exposures cause asthma?. Current Opinion in Allergy and Clinical Immunology, 2016, 16, 75-85.	1.1	34
58	Women using bleach for home cleaning are at increased risk of non-allergic asthma. Respiratory Medicine, 2016, 117, 264-271.	1.3	50
59	Blood granulocyte patterns as predictors of asthma phenotypes in adults from the EGEA study. European Respiratory Journal, 2016, 48, 1040-1051.	3.1	49
60	Forced midexpiratory flow between 25% and 75% of forced vital capacity is associated with long-term persistence of asthma and poor asthma outcomes. Journal of Allergy and Clinical Immunology, 2016, 137, 1709-1716.e6.	1.5	57
61	Long term effect of cleaning on lung function decline among women in the ECRHS study. , 2016, , .		0
62	Serum club cell protein 16 is associated with asymptomatic airway responsiveness in adults: Findings from the French epidemiological study on the genetics and environment of asthma. Respirology, 2015, 20, 1198-1205.	1.3	6
63	Asthma history, job type and job changes among US nurses. Occupational and Environmental Medicine, 2015, 72, 482-488.	1.3	24
64	Longâ€term benefits of inhaled corticosteroids in asthma: the propensity score method. Pharmacoepidemiology and Drug Safety, 2015, 24, 246-255.	0.9	2
65	Cleaning and disinfecting environmental surfaces in health care: Toward an integrated framework for infection and occupational illness prevention. American Journal of Infection Control, 2015, 43, 424-434.	1.1	125
66	Confirmatory Factor Analysis Compared with Principal Component Analysis to Derive Dietary Patterns: A Longitudinal Study in Adult Women. Journal of Nutrition, 2015, 145, 1559-1568.	1.3	27
67	Occupational exposures and fluorescent oxidation products in 723 adults of the EGEA study. European Respiratory Journal, 2015, 46, 258-261.	3.1	17
68	Ambient Air Pollution and Adult Asthma Incidence in Six European Cohorts (ESCAPE). Environmental Health Perspectives, 2015, 123, 613-621.	2.8	197
69	An Official American Thoracic Society Workshop Report: Presentations and Discussion of the Fifth Jack Pepys Workshop on Asthma in the Workplace. Comparisons between Asthma in the Workplace and Nonâ€“Work-related Asthma. Annals of the American Thoracic Society, 2015, 12, S99-S110.	1.5	27
70	Prospective cohort study of cured meat intake and asthma symptom score in the EGEA study. , 2015, , .		0
71	Blood neutrophil pattern is associated with poor asthma control in adults from the EGEA study. , 2015, , .		0
72	Small airways obstruction is associated with long-term persistence of asthma (EGEA study). , 2015, , .		0

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73	Self-reported occupational exposure to disinfectants and asthma control in U.S. nurses. , 2015, , .		0
74	Occupational exposures and uncontrolled adult-onset asthma in the European Community Respiratory Health Survey II. European Respiratory Journal, 2014, 43, 374-386.	3.1	58
75	Human leukocyte antigen class II variants and adult-onset asthma: does occupational allergen exposure play a role?. European Respiratory Journal, 2014, 44, 1234-1242.	3.1	10
76	Cleaning and asthma characteristics in women. American Journal of Industrial Medicine, 2014, 57, 303-311.	1.0	20
77	Occupational irritants and asthma: an Estonian cross-sectional study of 34 000 adults. European Respiratory Journal, 2014, 44, 647-656.	3.1	24
78	Risk factors for nonwork-related adult-onset asthma and occupational asthma. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 84-94.	1.1	20
79	Exhaled nitric oxide, nitrite/nitrate levels, allergy, rhinitis and asthma in the EGEA study. European Respiratory Journal, 2014, 44, 351-360.	3.1	22
80	Use of household cleaning products, exhaled nitric oxide and lung function in females. European Respiratory Journal, 2014, 44, 816-818.	3.1	10
81	Cleaning sprays, household help and asthma among elderly women. Respiratory Medicine, 2014, 108, 171-180.	1.3	38
82	Environment and asthma in adults. Presse Medicale, 2013, 42, e317-e333.	0.8	19
83	Work related asthma. A causal analysis controlling the healthy worker effect. Occupational and Environmental Medicine, 2013, 70, 603-610.	1.3	38
84	Predictors of respiratory sickness absence: An international populationâ€based study. American Journal of Industrial Medicine, 2013, 56, 541-549.	1.0	11
85	Are Operating Room Nurses at Higher Risk of Severe Persistent Asthma? The Nurses' Health Study. Journal of Occupational and Environmental Medicine, 2013, 55, 973-977.	0.9	27
86	Temporal Asthma Patterns Using Repeated Questionnaires over 13 Years in a Large French Cohort of Women. PLoS ONE, 2013, 8, e65090.	1.1	11
87	Assessment of dietary patterns in nutritional epidemiology: principal component analysis compared with confirmatory factor analysis. American Journal of Clinical Nutrition, 2012, 96, 1079-1092.	2.2	80
88	Domestic use of cleaning sprays and asthma activity in females. European Respiratory Journal, 2012, 40, 1381-1389.	3.1	68
89	Air pollution and asthma control in the Epidemiological study on the Genetics and Environment of Asthma. Journal of Epidemiology and Community Health, 2012, 66, 796-802.	2.0	63
90	Farming in childhood, diet in adulthood and asthma history. European Respiratory Journal, 2012, 39, 67-75.	3.1	17

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91	Occupational exposure to cleaning products and asthma in hospital workers. Occupational and Environmental Medicine, 2012, 69, 883-889.	1.3	67
92	Asthma control assessed in the EGEA epidemiological survey and health-related quality ofÂlife. Respiratory Medicine, 2012, 106, 820-828.	1.3	31
93	Plasma and exhaled breath condensate nitriteâ€“nitrate level in relation to environmental exposures in adults in the EGEA study. Nitric Oxide - Biology and Chemistry, 2012, 27, 169-175.	1.2	14
94	Transient receptor potential genes, smoking, occupational exposures and cough in adults. Respiratory Research, 2012, 13, 26.	1.4	84
95	Associations between Nitric Oxide Synthase Genes and Exhaled NO-Related Phenotypes according to Asthma Status. PLoS ONE, 2012, 7, e36672.	1.1	33
96	Mold allergen sensitization in adult asthma according to integrin Î²3 polymorphisms and Toll-like receptor 2/+596 genotype. Journal of Allergy and Clinical Immunology, 2011, 128, 185-191.e7.	1.5	15
97	Atopy, Asthma And The Nitrite-Nitrate-No Pathway Among Adults From The Egea Study. , 2011, , .		0
98	Smoking and asthma: Disentangling their mutual influences using a longitudinal approach. Respiratory Medicine, 2011, 105, 1805-1814.	1.3	27
99	Under-estimation of self-reported occupational exposure by questionnaire in hospital workers. Occupational and Environmental Medicine, 2011, 68, 611-617.	1.3	51
100	Do young adults with childhood asthma avoid occupational exposures at first hire?. European Respiratory Journal, 2011, 37, 1043-1049.	3.1	29
101	Update on asthma and cleaners. Current Opinion in Allergy and Clinical Immunology, 2010, 10, 114-120.	1.1	128
102	Total Nitrate/Nitrite Levels In Plasma And Exhaled Breath Condensate: Associations With Age And Smoking According To Asthma Among 1159 Adults From The EGEA Study. , 2010, , .		2
103	Perceived Overall Change In Respiratory Health Over 12 Years Is Associated With Objective Change In Bronchial Responsiveness In Asthmatics And Non Asthmatics From The EGEA Study. , 2010, , .		0
104	17q21 variants modify the association between early respiratory infections and asthma. European Respiratory Journal, 2010, 36, 57-64.	3.1	87
105	Passive and active smoking and exhaled nitric oxide levels according to asthma and atopy in adults. Annals of Allergy, Asthma and Immunology, 2010, 104, 385-393.	0.5	48
106	Air pollution and asthma severity in adults. Occupational and Environmental Medicine, 2009, 66, 182-188.	1.3	30
107	CD14 and Toll-like Receptor Gene Polymorphisms, Country Living, and Asthma in Adults. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 363-368.	2.5	114
108	Heterogeneity of asthma according to blood inflammatory patterns. Thorax, 2009, 64, 374-380.	2.7	108

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109	Dietary patterns and asthma in the E3N study. European Respiratory Journal, 2009, 33, 33-41.	3.1	76
110	Cat sensitization according to cat window of exposure in adult asthmatics. Clinical and Experimental Allergy, 2009, 39, 1515-1521.	1.4	8
111	Sex-specific effect of IL9 polymorphisms on lung function and polysensitization. Genes and Immunity, 2009, 10, 559-565.	2.2	26
112	Phenotypic determinants of uncontrolled asthma. Journal of Allergy and Clinical Immunology, 2009, 124, 681-687.e3.	1.5	88
113	Are asymptomatic airway hyperresponsiveness and allergy risk factors for asthma? A longitudinal study. European Respiratory Journal, 2009, 33, 218-219.	3.1	7
114	Air Pollution and Asthma Control in the Epidemiological Study on Genetics and Environment of Asthma (EGEA). Epidemiology, 2009, 20, S61-S62.	1.2	0
115	Evidence for linkage of a new region (11p14) to eczema and allergic diseases. Human Genetics, 2008, 122, 605-614.	1.8	24
116	Effect of 17q21 Variants and Smoking Exposure in Early-Onset Asthma. New England Journal of Medicine, 2008, 359, 1985-1994.	13.9	351
117	The Healthy Worker Effect in Asthma. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 4-10.	2.5	139
118	Replication of Association between ADAM33 Polymorphisms and Psoriasis. PLoS ONE, 2008, 3, e2448.	1.1	12
119	Twenty-Five-Year Mortality and Air Pollution: Results from the French PAARC Survey. Epidemiology, 2006, 17, S70.	1.2	5
120	Genome screen in the French EGEA study: detection of linked regions shared or not shared by allergic rhinitis and asthma. Genes and Immunity, 2005, 6, 95-102.	2.2	31
121	Twenty five year mortality and air pollution: results from the French PAARC survey. Occupational and Environmental Medicine, 2005, 62, 453-460.	1.3	234
122	Asthma Severity and Exposure to Occupational Asthmogens. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 440-445.	2.5	99
123	Occupational Exposures and Asthma in 14,000 Adults from the General Population. American Journal of Epidemiology, 2004, 160, 1108-1116.	1.6	74
124	Clustering patterns of LOD scores for asthma-related phenotypes revealed by a genome-wide screen in 295 French EGEA families. Human Molecular Genetics, 2004, 13, 3103-3113.	1.4	36
125	Influence of Asthma on the Validity of Reported Lifelong Environmental Tobacco Smoke in the EGEA Study. European Journal of Epidemiology, 2003, 19, 841-849.	2.5	11
126	Epidemiologic Study of the Genetics and Environment of Asthma, Bronchial Hyperresponsiveness, and Atopy. Chest, 2002, 121, 27S.	0.4	9

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127	Relationships of active smoking to asthma and asthma severity in the EGEA study. European Respiratory Journal, 2000, 15, 470-477.	3.1	343
128	Reply. European Respiratory Journal, 2000, 16, 575.	3.1	3
129	Development of an asthma specific job exposure matrix and its application in the epidemiological study of genetics and environment in asthma (EGEA). Occupational and Environmental Medicine, 2000, 57, 635-641.	1.3	149
130	Performance of population specific job exposure matrices (JEMs): European collaborative analyses on occupational risk factors for chronic obstructive pulmonary disease with job exposure matrices (ECOJEM). Occupational and Environmental Medicine, 2000, 57, 126-132.	1.3	50
131	Occupational Risks of Bladder Cancer in France: A Multicentre Case-Control Study. International Journal of Epidemiology, 1993, 22, 403-411.	0.9	92