

SÃ©bastien Hulo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6136753/publications.pdf>

Version: 2024-02-01

28
papers

461
citations

686830

13
h-index

752256

20
g-index

29
all docs

29
docs citations

29
times ranked

875
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Short-term exposure to air pollution: Associations with lung function and inflammatory markers in non-smoking, healthy adults. <i>Environment International</i> , 2018, 121, 610-619. | 4.8 | 72 |
| 2 | Global Lung Function Initiative reference equations better describe a middle-aged, healthy French population than the European Community for Steel and Coal values. <i>European Respiratory Journal</i> , 2016, 48, 1779-1781. | 3.1 | 36 |
| 3 | Knowledge and attitudes towards influenza vaccination of health care workers in emergency services. <i>Vaccine</i> , 2017, 35, 205-207. | 1.7 | 36 |
| 4 | Residential exposure to outdoor air pollution and adult lung function, with focus on small airway obstruction. <i>Environmental Research</i> , 2020, 183, 109161. | 3.7 | 27 |
| 5 | Analysis of nitrogen oxides (NOx) in the exhaled breath condensate (EBC) of subjects with asthma as a complement to exhaled nitric oxide (FeNO) measurements: a cross-sectional study. <i>BMC Research Notes</i> , 2011, 4, 202. | 0.6 | 26 |
| 6 | AMP-activated protein kinase deficiency reduces ozone-induced lung injury and oxidative stress in mice. <i>Respiratory Research</i> , 2011, 12, 64. | 1.4 | 23 |
| 7 | Manganese in exhaled breath condensate: A new marker of exposure to welding fumes. <i>Toxicology Letters</i> , 2014, 226, 63-69. | 0.4 | 21 |
| 8 | Both exhaled nitric oxide and blood eosinophil count were associated with mild allergic asthma only in non-smokers. <i>Clinical and Experimental Allergy</i> , 2016, 46, 543-554. | 1.4 | 21 |
| 9 | Use of dried blood spots and inductively coupled plasma mass spectrometry for multi-element determination in blood. <i>Journal of Trace Elements in Medicine and Biology</i> , 2014, 28, 255-259. | 1.5 | 20 |
| 10 | Induced Sputum, Exhaled NO, and Breath Condensate in Occupational Medicine. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 922-927. | 0.9 | 17 |
| 11 | Beryllium in exhaled breath condensate as a biomarker of occupational exposure in a primary aluminum production plant. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 40-47. | 2.1 | 17 |
| 12 | Sources of household air pollution: The association with lung function and respiratory symptoms in middle-aged adult. <i>Environmental Research</i> , 2018, 164, 140-148. | 3.7 | 16 |
| 13 | Low-grade systemic inflammation: a partial mediator of the relationship between diabetes and lung function. <i>Annals of Epidemiology</i> , 2018, 28, 26-32. | 0.9 | 15 |
| 14 | Chronotropic incompetence can limit exercise tolerance in COPD patients with lung hyperinflation. <i>International Journal of COPD</i> , 2016, Volume 11, 2553-2561. | 0.9 | 12 |
| 15 | Non-invasive collection of exhaled breath condensate in rats: Evaluation of pH, H ₂ O ₂ and NOx in lipopolysaccharide-induced acute lung injury. <i>Veterinary Journal</i> , 2012, 194, 222-228. | 0.6 | 11 |
| 16 | Extracellular vesicles as actors in the air pollution related cardiopulmonary diseases. <i>Critical Reviews in Toxicology</i> , 2020, 50, 402-423. | 1.9 | 11 |
| 17 | Assessing the applicability of the new Global Lung Function Initiative reference values for the diffusing capacity of the lung for carbon monoxide in a large population set. <i>PLoS ONE</i> , 2021, 16, e0245434. | 1.1 | 11 |
| 18 | Effects of occupational exposure to poorly soluble forms of beryllium on biomarkers of pulmonary response in exhaled breath of workers in machining industries. <i>Toxicology Letters</i> , 2016, 263, 26-33. | 0.4 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Mica Dust and Pneumoconiosis. <i>Journal of Occupational and Environmental Medicine</i> , 2013, 55, 1469-1474. | 0.9 | 9 |
| 20 | Method validation of nanoparticle tracking analysis to measure pulmonary nanoparticle content: the size distribution in exhaled breath condensate depends on occupational exposure. <i>Journal of Breath Research</i> , 2017, 11, 016010. | 1.5 | 9 |
| 21 | Early Effect Markers and Exposure Determinants of Metalworking Fluids Among Metal Industry Workers: Protocol for a Field Study. <i>JMIR Research Protocols</i> , 2019, 8, e13744. | 0.5 | 9 |
| 22 | Noninvasive molecular identification of particulate matter in lungs by Raman microspectrometry. <i>Journal of Raman Spectroscopy</i> , 2011, 42, 1484-1487. | 1.2 | 8 |
| 23 | Utility of measuring FEV _{0.75} /FVC ratio in preschoolers with uncontrolled wheezing disorder. <i>European Respiratory Journal</i> , 2016, 48, 420-427. | 3.1 | 8 |
| 24 | Predictive value of exhaled nitric oxide and aerobic capacity for sepsis complications after liver transplantation. <i>Transplant International</i> , 2016, 29, 1307-1316. | 0.8 | 6 |
| 25 | Exhaled breath NO _x levels in a middle-aged adults population-based study: reference values and association with the smoking status. <i>Respiratory Medicine</i> , 2018, 137, 134-140. | 1.3 | 4 |
| 26 | Interest of Exhaled Biomarkers in Occupational Asthma to Latex: A Case Report. <i>Archives of Environmental and Occupational Health</i> , 2012, 67, 170-176. | 0.7 | 3 |
| 27 | Increased Levels of 8-Isoprostane in EBC of NO ₂ -Exposed Rats. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 666-670. | 1.1 | 2 |
| 28 | Elevated alveolar nitric oxide is linked to poor aerobic capacity and chronotropic incompetence in liver transplant candidates. <i>Journal of Breath Research</i> , 2018, 12, 046008. | 1.5 | 1 |