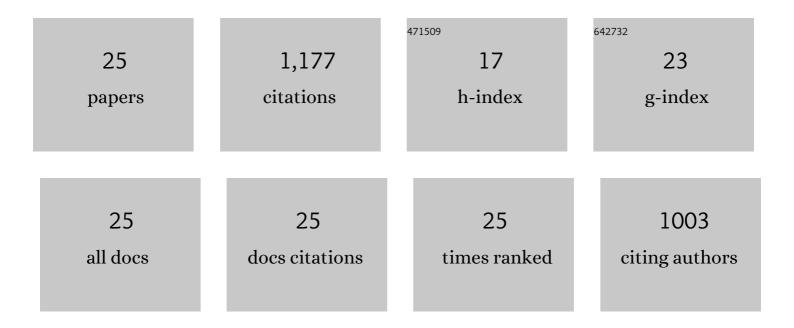
Youcheng Liu

List of Publications by Year in descending order

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YOUCHENCLU

#	Article	lF	CITATIONS
1	Skin Exposure to Isocyanates: Reasons for Concern. Environmental Health Perspectives, 2007, 115, 328-335.	6.0	230
2	Association of Heart Rate Variability in Taxi Drivers with Marked Changes in Particulate Air Pollution in Beijing in 2008. Environmental Health Perspectives, 2010, 118, 87-91.	6.0	174
3	Polyisocyanates in occupational environments: A critical review of exposure limits and metrics. American Journal of Industrial Medicine, 2004, 46, 480-491.	2.1	90
4	Subclinical immunologic and physiologic responses in hexamethylene diisocyanate-exposed auto body shop workers. American Journal of Industrial Medicine, 2001, 39, 587-597.	2.1	59
5	Qualitative assessment of isocyanate skin exposure in auto body shops: A pilot study. , 2000, 37, 265-274.		56
6	Acute respiratory symptoms in workers exposed to vanadium-rich fuel-oil ash. , 2000, 37, 353-363.		53
7	Isocyanate Exposures in Autobody Shop Work: The SPRAY Study. Journal of Occupational and Environmental Hygiene, 2004, 1, 570-581.	1.0	53
8	Exposures to PM2.5 components and heart rate variability in taxi drivers around the Beijing 2008 Olympic Games. Science of the Total Environment, 2011, 409, 2478-2485.	8.0	52
9	Skin Exposure to Aliphatic Polyisocyanates in the Auto Body Repair and Refinishing Industry: II. A Quantitative Assessment. Annals of Occupational Hygiene, 2008, 52, 117-24.	1.9	51
10	Molecular Markers of Acute Upper Airway Inflammation in Workers Exposed to Fuel-Oil Ash. American Journal of Respiratory and Critical Care Medicine, 1998, 158, 182-187.	5.6	48
11	Temperature, traffic-related air pollution, and heart rate variability in a panel of healthy adults. Environmental Research, 2013, 120, 82-89.	7.5	46
12	Respiratory Protection from Isocyanate Exposure in the Autobody Repair and Refinishing Industry. Journal of Occupational and Environmental Hygiene, 2006, 3, 234-249.	1.0	38
13	The relationship between traffic-related air pollutants and cardiac autonomic function in a panel of healthy adults: a further analysis with existing data. Inhalation Toxicology, 2011, 23, 289-303.	1.6	29
14	An FTIR investigation of isocyanate skin absorption using in vitro guinea pig skin. Journal of Environmental Monitoring, 2006, 8, 523.	2.1	28
15	Skin Exposure to Aliphatic Polyisocyanates in the Auto Body Repair and Refinishing Industry: A Qualitative Assessment. Annals of Occupational Hygiene, 2007, 51, 429-439.	1.9	27
16	Slow Curing of Aliphatic Polyisocyanate Paints in Automotive Refinishing: A Potential Source for Skin Exposure. Journal of Occupational and Environmental Hygiene, 2007, 4, 406-411.	1.0	25
17	Impact of air quality guidelines on COPD sufferers. International Journal of COPD, 2016, 11, 839.	2.3	23
18	Exposure to Fuel-Oil Ash and Welding Emissions During the Overhaul of an Oil-Fired Boiler. Journal of Occupational and Environmental Hygiene, 2005, 2, 435-443.	1.0	21

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#	Article	IF	CITATIONS
19	Urinary Hexane Diamine to Assess Respiratory Exposure to Hexamethylene Diisocyanate Aerosol: A Human Inhalation Study. International Journal of Occupational and Environmental Health, 2004, 10, 262-271.	1.2	18
20	Skin Exposure to Aliphatic Polyisocyanates in the Auto Body Repair and Refinishing Industry: III. A Personal Exposure Algorithm. Annals of Occupational Hygiene, 2009, 53, 33-40.	1.9	15
21	Pulmonary Function in Workers Exposed to Low Levels of Fuel-Oil Ash. Journal of Occupational and Environmental Medicine, 1999, 41, 973-980.	1.7	13
22	A laboratory investigation of the effectiveness of various skin and surface decontaminants for aliphatic polyisocyanates. Journal of Environmental Monitoring, 2005, 7, 716.	2.1	12
23	Comparison of Task-Based Exposure Metrics for an Epidemiologic Study of Isocyanate Inhalation Exposures Among Autobody Shop Workers. Journal of Occupational and Environmental Hygiene, 2008, 5, 588-598.	1.0	7
24	Residual Isocyanates in Medical Devices and Products: A Qualitative and Quantitative Assessment. Environmental Health Insights, 2016, 10, EHI.S39149.	1.7	5
25	Estimation of Personal Exposures to Particulate Matter and Metals in Boiler Overhaul Work. Journal of Occupational and Environmental Medicine, 2005, 47, 68-78.	1.7	4