

Dennis J Shusterman

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,324
citations

361413

20
h-index

361022

35
g-index

58
all docs

58
docs citations

58
times ranked

1288
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of Methylene Chloride-Related Fatalities in the United States, 1980-2018. <i>JAMA Internal Medicine</i> , 2021, 181, 797.	5.1	7
2	Computational modeling of nasal nitric oxide flux from the paranasal sinuses: Validation against human experiment. <i>Computers in Biology and Medicine</i> , 2021, 136, 104723.	7.0	6
3	Seroprevalence of SARS-CoV-2 Among Firefighters/Paramedics in San Francisco, CA. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, e807-e812.	1.7	4
4	Use of computational fluid dynamics (CFD) to model observed nasal nitric oxide levels in human subjects. <i>International Forum of Allergy and Rhinology</i> , 2021, , .	2.8	1
5	A simplified technique for evaluating nasal mucociliary clearance via saccharin transit time. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 572-574.	2.8	1
6	Solvent-based paint and varnish removers: a focused toxicologic review of existing and alternative constituents. <i>Journal of Applied Toxicology</i> , 2020, 40, 1325-1341.	2.8	10
7	Association of Allergic Rhinitis With Change in Nasal Congestion in New Continuous Positive Airway Pressure Users. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 523.	2.2	7
8	fMRI correlates of olfactory processing in typically-developing school-aged children. <i>Psychiatry Research - Neuroimaging</i> , 2019, 283, 67-76.	1.8	7
9	Occupational rhinitis and occupational asthma: Association or progression?. <i>American Journal of Industrial Medicine</i> , 2018, 61, 293-307.	2.1	14
10	First- and second-hand smoke dispersion analysis from e-cigarettes using a computer-simulated person with a respiratory tract model. <i>Indoor and Built Environment</i> , 2018, 27, 898-916.	2.8	17
11	Nasal Trigeminal Perception of Two Representative Microbial Volatile Organic Compounds (MVOCs): 1-Octen-3-ol and 3-Octanol—a Pilot Study. <i>Chemosensory Perception</i> , 2018, 11, 27-34.	1.2	3
12	Measurement of heating coil temperature for e-cigarettes with a top-coil-clearomizer. <i>PLoS ONE</i> , 2018, 13, e0195925.	2.5	62
13	Role of the Allergist-Immunologist and Upper Airway Allergy in Sleep-Disordered Breathing. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 628-639.	3.8	14
14	A Device-Independent Evaluation of Carbonyl Emissions from Heated Electronic Cigarette Solvents. <i>PLoS ONE</i> , 2017, 12, e0169811.	2.5	91
15	Nonallergic Rhinitis. <i>Immunology and Allergy Clinics of North America</i> , 2016, 36, 379-399.	1.9	18
16	Coccidioidomycosis among Workers Constructing Solar Power Farms, California, USA, 2011–2014. <i>Emerging Infectious Diseases</i> , 2015, 21, 1997-2005.	4.3	45
17	Occupational Irritant and Allergic Rhinitis. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 425.	5.3	27
18	Fatalities due to dichloromethane in paint strippers: A continuing problem. <i>American Journal of Industrial Medicine</i> , 2013, 56, 907-910.	2.1	7

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19	Pilot Evaluation of the Nasal Nitric Oxide Response to Humming as an Index of Osteomeatal Patency. <i>American Journal of Rhinology and Allergy</i> , 2012, 26, 123-126.	2.0	16
20	Occupational Rhinitis and Other Work-Related Upper Respiratory Tract Conditions. <i>Clinics in Chest Medicine</i> , 2012, 33, 637-647.	2.1	13
21	The Role of State Public Health Agencies in National Efforts to Track Workplace Hazards and the Relevance of State Experiences to Nanomaterial Worker Surveillance. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, S38-S41.	1.7	1
22	The Effects of Air Pollutants and Irritants on the Upper Airway. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 101-105.	3.5	48
23	Regarding "Transient receptor potential ankyrin 1 antagonists block the noxious effects of toxic industrial isocyanates and tear gases". <i>FASEB Journal</i> , 2010, 24, 980-980.	0.5	1
24	Symposium Overview. <i>Annals of the New York Academy of Sciences</i> , 2009, 1170, 181-183.	3.8	7
25	Qualitative Effects in Nasal Trigeminal Chemoreception. <i>Annals of the New York Academy of Sciences</i> , 2009, 1170, 196-201.	3.8	8
26	Nasal Physiological Reactivity of Subjects with Nonallergic Rhinitis to Cold Air Provocation: A Pilot Comparison of Subgroups. <i>American Journal of Rhinology and Allergy</i> , 2009, 23, 475-479.	2.0	18
27	Environmental nonallergic rhinitis. <i>Clinical Allergy and Immunology</i> , 2007, 19, 249-66.	0.7	17
28	Does Haber's Law Apply to Human Sensory Irritation?. <i>Inhalation Toxicology</i> , 2006, 18, 457-471.	1.6	38
29	Seasonal Allergic Rhinitic and Normal Subjects Respond Differentially to Nasal Provocation with Acetic Acid Vapor. <i>Inhalation Toxicology</i> , 2005, 17, 147-152.	1.6	31
30	Chlorine inhalation produces nasal airflow limitation in allergic rhinitic subjects without evidence of neuropeptide release. <i>Neuropeptides</i> , 2004, 38, 351-358.	2.2	24
31	Oscillometric assessment of airway obstruction in a mechanical model of vocal cord dysfunction. <i>Journal of Biomechanics</i> , 2004, 37, 37-43.	2.1	21
32	Potential health effects of odor from animal operations, wastewater treatment, and recycling of byproducts. <i>Journal of Agromedicine</i> , 2004, 9, 397-403.	1.5	20
33	Toxicology of nasal irritants. <i>Current Allergy and Asthma Reports</i> , 2003, 3, 258-265.	5.3	60
34	Differences in nasal irritant sensitivity by age, gender, and allergic rhinitis status. <i>International Archives of Occupational and Environmental Health</i> , 2003, 76, 577-583.	2.3	67
35	Influence of Age, Gender, and Allergy Status on Nasal Reactivity to Inhaled Chlorine. <i>Inhalation Toxicology</i> , 2003, 15, 1179-1189.	1.6	38
36	Gene Expression for Carbonic Anhydrase Isoenzymes in Human Nasal Mucosa. <i>Chemical Senses</i> , 2003, 28, 621-629.	2.0	32

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37	Influence of Age, Gender, and Allergy Status on Nasal Reactivity to Inhaled Chlorine. <i>Inhalation Toxicology</i> , 2003, 15, 1179-1189.	1.6	4
38	Individual Factors in Nasal Chemesthesis. <i>Chemical Senses</i> , 2002, 27, 551-564.	2.0	44
39	Cholinergic blockade does not alter the nasal congestive response to irritant provocation. <i>Rhinology</i> , 2002, 40, 141-6.	1.3	3
40	Potential Health Effects of Odor from Animal Operations, Wastewater Treatment, and Recycling of Byproducts. <i>Journal of Agromedicine</i> , 2000, 7, 7-81.	1.5	87
41	Occupational Upper Airway Disorders. <i>Seminars in Respiratory and Critical Care Medicine</i> , 1999, 20, 569-580.	2.1	7
42	The health significance of environmental odour pollution: revisited. <i>Journal of Environmental Medicine</i> , 1999, 1, 249-258.	0.2	18
43	Upper and Lower Airway Sequelae of Irritant Inhalations. <i>Clinical Pulmonary Medicine</i> , 1999, 6, 18-31.	0.3	9
44	WORK-RELATED ASTHMA AND LATEX ALLERGY Sorting out the types, causes, and consequences. <i>Postgraduate Medicine</i> , 1999, 105, 39-46.	2.0	5
45	Subjects with seasonal allergic rhinitis and nonrhinitic subjects react differentially to nasal provocation with chlorine gas. <i>Journal of Allergy and Clinical Immunology</i> , 1998, 101, 732-740. ^{2,9}		74
46	A Comparison of Two Methods for Determining Nasal Irritant Sensitivity. <i>American Journal of Rhinology & Allergy</i> , 1997, 11, 371-378.	2.2	16
47	Medical Causation Analysis Heuristics. <i>Journal of Occupational and Environmental Medicine</i> , 1997, 39, 194.	1.7	0
48	Predictors of Carbon Monoxide and Hydrogen Cyanide Exposure in Smoke Inhalation Patients. <i>Journal of Toxicology: Clinical Toxicology</i> , 1996, 34, 61-71.	1.5	15
49	Irritant-Induced Asthma. <i>Journal of Occupational and Environmental Medicine</i> , 1995, 37, 662.	1.7	2
50	Persistent Respiratory Health Effects After a Metam Sodium Pesticide Spill. <i>Chest</i> , 1994, 106, 500-508.	0.8	78
51	Surrogate laboratory measures of cyanide intoxication. <i>Annals of Emergency Medicine</i> , 1994, 24, 537-538.	0.6	2
52	Dose-Response Assessment of Airborne Methyl Isothiocyanate (MITC) Following a Metam Sodium Spill. <i>Risk Analysis</i> , 1994, 14, 191-198.	2.7	27
53	Exposure to organic solvents and adverse pregnancy outcome. <i>American Journal of Industrial Medicine</i> , 1991, 20, 241-259.	2.1	84
54	PREGNANCY OUTCOMES IN WOMEN POTENTIALLY EXPOSED TO SOLVENT-CONTAMINATED DRINKING WATER IN SAN JOSE, CALIFORNIA. <i>American Journal of Epidemiology</i> , 1990, 131, 283-300.	3.4	27

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55	Methylene Chloride Intoxication in a Furniture Refinisher. Journal of Occupational and Environmental Medicine, 1990, 32, 451-454.	1.7	14
56	Prolonged fever associated with inhalation of multiple pyrolysis products. Annals of Emergency Medicine, 1986, 15, 831-833.	0.6	6