

PROPOSALS- SUBMITTED AND FUNDED

1. Abdou, Ossama A.; Sando, Francis; Martin, Joseph P., and Kafafi, Sherif. Measurement, Modeling and Biological Effects of Indoor Air Contaminants. 1994.  
Note: submitted.
2. Abend, Allen. Indoor Air Quality in Public Schools. 1989.  
Note: Funded (Other).
3. Abraham, M. H. and Nazari-Dehnavi, J. Estimation of Nasal Pungency and other Potencies for VOCs . 1993.  
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4. ---. Irritation and Odor Thresholds for Volatile Organic Compounds. 1992.  
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5. Adkinson, N. Franklin; Huss, Karen; Hamilton, Robert G.; Eggleston, Peyton, and Tonascia, James. Airborne and Settled Allergen Monitoring in a Controlled Trial of Dust Mite Avoidance. 1994.  
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6. Ahmad, Irtyshad and Tansel, Berrin. Effectiveness of Ventilation Systems in Improving Indoor Air Quality. 1992.  
Note: Submitted.
7. Ahmadi, Goodarz. Developing Computational Tool for Indoor Air Quality. 1997.  
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8. Aitken, R. J.; Cullen, R. T., and Crawford, N. Measurement of the Sampling Efficiency of Currently Available Bioaerosol Samplers. 1994.  
Note: submitted.
9. Aitken, R. J.; Cullen, R. T.; Crawford, N., and Bennett, A. Development of Size Selective Air-Sampling Methods for the Measurement of Micro-organism Concentrations in Relation to Human Exposure in the Indoor Environment. 1994.  
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10. Aitken, Robert J.; Cullen, R. T., and Crawford, N. Measurement of the Sampling Efficiency of Currently Available Bio-aerosol Samplers. 1995.  
Note: Funded (SAB).
11. Akbar-Khanzadeh, Farhang. Air Pollution Control in Anatomy and Pathology Laboratories Using Respirator/Goggles. 1998.  
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12. Akbar-Khanzadeh, Farhang; Bisesi, Michael, and Schaub, Eric. Exposure Assessment and Respiratory Health Effects of Workers Exposed to Passive Smoke. 1993.  
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13. Akers, Thomas G. Building Penetration and Indoor Concentrations of Calcofluor Aerosols and Airborne Pathogens. 1995.  
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14. Alpert, Stephen E. and Walenga, Ronald W. Ozone-induced

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Modulation of Eicosanoid Metabolism in Tracheal Epithelium. 1990.  
Note: Submitted.

15. Altieri, Ralph J. Pulmonary Effects of Chronic Low Level Nitric Oxide Exposure. 1996.  
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16. Altwicker, Elmar R. Indoor Air Quality in a Multi-Use University Building: Analysis of Engineering and Analytical Data. 1991.  
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17. Anderson, Elizabeth L. Evaluation of Data Collected in the 16 Cities Study. 1999.  
Note: Funded (other).

18. ---. Risk assessment and indoor air quality - monograph. 1995.  
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19. Anderson, Gerald. Development of Enhanced Indoor Air Quality Models. 1990.  
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20. Anderson, Larry G. and Lanning, J. The Relationship Between Chemical/Biological/Psychosocial Variables and the Perception of Indoor Air Quality. 1992.  
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21. Anderson, Marc A. Photocatalytic Degradation of Formaldehyde and Other VOC's in Indoor Air. 1994.  
Note: Funded (SAB).

22. ---. Photocatalytic Oxidation of Gas-Phase Constituents Comprising Environmental Tobacco Smoke. 1998.  
Note: Funded (SAB).

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24. ---. Waveguide-supported Titanium Dioxide Photocatalysts for the Commercial-scale Remediation of Airborne Contaminants in Building Environments. 1998.  
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25. Anjilvel, Satish. Modeling NO2 Dosimetry in the Lung. 1990.  
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26. Arey, Janet and Atkinson, Roger. Indoor Fate and Transformations of Selected Nitrogenous Organic Compounds. 1989.  
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27. Armon, Robert and Potasman, Israel. Prospective study on Hospital - acquired pneumonia caused by Legionella spp. in the Intensive Care Unit. 1989.  
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28. Ascher, Michael S. Molecular Detection and Risk Assessment of Airborne Q Fever. 1991.  
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29. Aufderheide, Michaela and Mohr, Ulrich. Responses of Cultured Human Lung Cells to Exposures to Complex Mixtures at the Air/Liquid Interface. 1997.  
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30. Axley, James W. Sorption Filtration for Control of Volatile Organic Compunds. 1992.  
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31. Baek, Sung-Ok. Evaluation of Methodology for Personal Exposure Monitoring of ETS and VOCs for Korean Non-Smokers. 1997.  
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32. Baird, John C. Quantifying Human Perception and Memory of Indoor Air. 1992.  
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33. ---. Theoretical Models for Improving Air Quality in Sick Buildings. 1990.  
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34. Bakale, George. An Electrophile Detector to Identify Hazardous Air Pollutants. 1995.  
Note: submitted.
35. Baker, A. J.; Kelso, R. M., and McGavin, M. D. Validation of Computer-Based Simulation Methodology for Engineering Control of IAQ Issues in Pathology Laboratory Environments. 1995.  
Note: submitted.
36. Baker, R. Randall; Rupp, Ned T.; Mishoe, Shelley, and Dunkin, Jeri W. Assessment and Control of Indoor Air Quality in the Management of Atopic Asthma. 1995.  
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40. Batterman, Stuart A. Sources and Apportionment of Indoor Air Contaminants. 1994.  
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41. Batterman, Stuart and Burge, H. System Control Strategies for Effective Use of Ventilation in Office Buildings. 1992.  
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44. Baumann, Melissa G. D. and Batterman, Stuart A. Emission of Volatile Organic Chemicals from Hardwood Plywood and Oriented Strandboard. 1995.  
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46. Bayer, Charlene. Development of Volatile Organic Compound Markers as Indicators of Indoor Fungal Contamination . 1995.  
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51. Bean, S.; Sonesson, A; Arrage, A., and White, A. Quantitative Assessment of the Indoor Air Bioburden with Signature Lipid Biomarkers. 1993.  
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58. Boehlecke, Brian A. Effect of Airborne Endotoxin Exposure on Bronchial Reactivity to Mite Allergen in Mild Allergic Asthmatics. 1995.  
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59. Boehman, A. L. and Radovic L. R. Removal of VOCs and ETS from Indoor Air Using Activated Carbon and Photocatalytic Oxidation. 1995.  
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68. Breysse, Patrick N. and Diener, Marie. Adhesion of Dust Mite Allergen To Carpeted Surfaces. 1992.  
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70. Broadley, Kenneth J. and Brain, Keith R. Pulmonary and Cardiovascular Effects of Long-term Low Level Interactive Exposures to

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VOCs. 1998.  
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71. Broadwell, David K. and Logue, Patrick E. Neuropsychological Performance Measurements in Human Exposed to Toluene. 1991.  
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72. Brosseau, Lisa M. Design of Reverse-Flow and Rotary-Flow Cyclone Scrubbers For Microbiological Aerosol Sampling. 1995.  
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73. Brown, Stephen. Development of Dynamic Environmental Chamber Technology for Predicting the Impact of Source Emissions on Indoor Pollutant Concentrations. 1994.  
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Note: Funded (SAB).

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79. Buchler, Pedro M. Influence of Environmental Tobacco Smoke on Indoor Air Quality in Public Places in Sao Paulo: The Effect on Non-smoking Areas. 1997.  
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80. Buckley, Timothy J. and Brown, Robert H. The Indoor Air Contribution to Particle Exposure and Effects in Persons with Chronic Obstructive Pulmonary Disease (COPD). 1997.  
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82. Burge, Harriet A. Exposure Assessment for Allergens and Fungi in the Indoor Environment. 1996.  
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Note: funded (SAB).

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88. Burmaster, David E. Fitting Probability Distributions to NHAPS Data for Activity Patterns. 1997.

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Note: Funded (other); however, book never published.

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Note: Submitted.

94. Cantor, Jerome O. The Relationship of Nitrogen Dioxide Exposure to Pre-Existing Lung Disease. 1992.

Note: Submitted.

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Note: Submitted.

96. Casserly, D. and Giarratano, J. An Air Purification System Designed on an Indoor Air Contaminant Load Model. 1989.

Note: Submitted.

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Note: Submitted.

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Note: Submitted.

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Note: Submitted.

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Note: submitted.

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Note: Submitted.

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Note: Funded (SAB).

104. Chen, Q. and Riepen, M. Numerical study on removal of various contaminants in buildings. 1992.

Note: Submitted.

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Note: Submitted.

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Note: submitted.

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Note: submitted.

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Note: Submitted.

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Note: submitted.

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Note: Funded (SAB).

111. Christianson, Leslie L.; Adrian, Ronald J., and Zhang, Yanhui. Development of a Digital Optical Measurement System for Indoor Air Flow and Airborne Aerosol Spatial Distribution in Realistic Rooms. 1997.

Note: submitted.

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Note: submitted.

113. ---. Influence of Ozone on Growth and Accumulation of Microorganisms in Air Conditioning Systems. 1997.  
Note: submitted.

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Note: submitted.

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Note: Funded (SAB).

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Note: submitted.

117. Collier, C. G. and Strong J. C. Carcinogenic effects of Radon and Environmental Tobacco Smoke. 1991.  
Note: Submitted.

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Note: Submitted.

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Note: Funded (SAB).

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Note: Funded (SAB).

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Note: Submitted.

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Note: submitted.

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Note: Funded (SAB).

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Note: Submitted.

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Morley, J. Inhaled Ethanol and Asthma Exacerbation. 1998.  
Note: Submitted.

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Note: submitted.

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Note: Submitted.

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Note: submitted.

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Note: Submitted.

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Note: submitted.

134. Dales, Robert E. Adverse Health Effects of Indoor Fungi. 1994.  
Note: submitted.

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Note: submitted.

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Note: submitted.

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Note: Submitted.

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Note: Funded (SAB).
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Note: Submitted.
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Note: Submitted.
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Note: Funded (SAB).
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Note: Submitted.
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Note: submitted.
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Note: submitted.
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Note: Submitted.

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Note: submitted.

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Note: funded (other).

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Note: submitted.

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Note: submitted.

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Note: Funded (SAB).

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Note: submitted.

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Note: Funded (Other).
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Note: Funded (Other).
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Note: Funded (SAB).
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Note: Funded (Other).

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Note: submitted.

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Note: Submitted.

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Note: submitted.

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Note: Submitted.

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Note: submitted.

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