

Binnian Wei

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

513
citations

623734

14
h-index

677142

22
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22
all docs

22
docs citations

22
times ranked

795
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Nicotine and Toxicant Exposure Among Concurrent Users (Co-Users) of Tobacco and Cannabis. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1354-1363. | 2.6 | 41 |
| 2 | Emerging Chemicals of Health Concern in Electronic Nicotine Delivery Systems. <i>Chemical Research in Toxicology</i> , 2020, 33, 2637-2646. | 3.3 | 10 |
| 3 | Use of Electronic Cigarettes in Smoke-Free Spaces by Smokers: Results from the 2014-2015 Population Assessment on Tobacco and Health Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 978. | 2.6 | 7 |
| 4 | Association between Urinary Metabolite Levels of Organophosphorus Flame Retardants and Serum Sex Hormone Levels Measured in a Reference Sample of the US General Population. <i>Exposure and Health</i> , 2020, 12, 905-916. | 4.9 | 7 |
| 5 | Concurrent Quantification of Emerging Chemicals of Health Concern in e-Cigarette Liquids by High-Performance Liquid Chromatography-Tandem Mass Spectrometry. <i>ACS Omega</i> , 2019, 4, 15364-15372. | 3.5 | 10 |
| 6 | Secondhand marijuana smoke (SHMS): Exposure occurrence, biological analysis and potential health effects. <i>Advances in Molecular Toxicology</i> , 2019, , 1-30. | 0.4 | 2 |
| 7 | Marijuana and Tobacco Coexposure in Hospitalized Children. <i>Pediatrics</i> , 2018, 142, . | 2.1 | 14 |
| 8 | Examining the Association between Body Burdens of Harmful Chemicals and Heaviness of Marijuana Smoking. <i>Chemical Research in Toxicology</i> , 2018, 31, 643-645. | 3.3 | 8 |
| 9 | Brief Report: Lead Levels in Selected Electronic Cigarettes from Canada and the United States. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 154. | 2.6 | 26 |
| 10 | Urinary Metabolite Levels of Flame Retardants in Electronic Cigarette Users: A Study Using the Data from NHANES 2013-2014. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 201. | 2.6 | 15 |
| 11 | Detecting biomarkers of secondhand marijuana smoke in young children. <i>Pediatric Research</i> , 2017, 81, 589-592. | 2.3 | 23 |
| 12 | Temporal Trends of Secondhand Smoke Exposure: Nonsmoking Workers in the United States (NHANES) Tj ETQq0 0.0 rgBT /Overlock 10 | 6.0 | 17 |
| 13 | Sensitive Quantification of Cannabinoids in Milk by Alkaline Saponification-Solid Phase Extraction Combined with Isotope Dilution UPLC-MS/MS. <i>ACS Omega</i> , 2016, 1, 1307-1313. | 3.5 | 20 |
| 14 | Urinary concentrations of PAH and VOC metabolites in marijuana users. <i>Environment International</i> , 2016, 88, 1-8. | 10.0 | 51 |
| 15 | Assessing exposure to tobacco-specific carcinogen NNK using its urinary metabolite NNAL measured in US population: 2011-2012. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2016, 26, 249-256. | 3.9 | 43 |
| 16 | Analysis of Cannabinoids and Their Metabolites in Human Urine. <i>Analytical Chemistry</i> , 2015, 87, 10183-10187. | 6.5 | 36 |
| 17 | A high-throughput robotic sample preparation system and HPLC-MS/MS for measuring urinary anatabine, anabasine, nicotine and major nicotine metabolites. <i>Clinica Chimica Acta</i> , 2014, 436, 290-297. | 1.1 | 49 |
| 18 | Validation of a LC-MS/MS Method for Quantifying Urinary Nicotine, Six Nicotine Metabolites and the Minor Tobacco Alkaloids-Anatabine and Anabasine in Smokers' Urine. <i>PLoS ONE</i> , 2014, 9, e101816. | 2.5 | 52 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Computational fluid dynamics modeling of transport and deposition of pesticides in an aircraft cabin. Atmospheric Environment, 2013, 68, 198-207. | 4.1 | 26 |
| 20 | Studying permethrin exposure in flight attendants using a physiologically based pharmacokinetic model. Journal of Exposure Science and Environmental Epidemiology, 2013, 23, 416-427. | 3.9 | 17 |
| 21 | Exposure of flight attendants to pyrethroid insecticides on commercial flights: Urinary metabolite levels and implications. International Journal of Hygiene and Environmental Health, 2012, 215, 465-473. | 4.3 | 27 |
| 22 | QSPR-based prediction of gas/particle partitioning of polychlorinated biphenyls in the atmosphere. Chemosphere, 2007, 66, 1807-1820. | 8.2 | 12 |