

Samantha M Reilly

List of Publications by Year in descending order

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papers

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687363

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794
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Computational Approach for Respiratory Hazard Identification of Flavor Chemicals in Tobacco Products. <i>Chemical Research in Toxicology</i> , 2022, 35, 450-458. | 3.3 | 2 |
| 2 | Harmful and Potentially Harmful Constituents in the Filler and Smoke of Tobacco-Containing Tobacco Products. <i>ACS Omega</i> , 2022, 7, 25537-25554. | 3.5 | 5 |
| 3 | Switching to Progressively Reduced Nicotine Content Cigarettes in Smokers With Low Socioeconomic Status: A Double-Blind Randomized Clinical Trial. <i>Nicotine and Tobacco Research</i> , 2021, 23, 992-1001. | 2.6 | 14 |
| 4 | Method Validation Approaches for Analysis of Constituents in ENDS. <i>Tobacco Regulatory Science (discontinued)</i> , 2020, 6, 242-265. | 0.2 | 2 |
| 5 | Free Radical, Carbonyl, and Nicotine Levels Produced by Juul Electronic Cigarettes. <i>Nicotine and Tobacco Research</i> , 2019, 21, 1274-1278. | 2.6 | 60 |
| 6 | Emissions of Free Radicals, Carbonyls, and Nicotine from the NIDA Standardized Research Electronic Cigarette and Comparison to Similar Commercial Devices. <i>Chemical Research in Toxicology</i> , 2019, 32, 130-138. | 3.3 | 20 |
| 7 | Comparison of Biomarkers of Tobacco Exposure between Premium and Discount Brand Cigarette Smokers in the NHANES 2011-2012 Special Sample. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 601-609. | 2.5 | 4 |
| 8 | Differences in nicotine dependence, smoke exposure and consumer characteristics between smokers of machine-injected roll-your-own cigarettes and factory-made cigarettes. <i>Drug and Alcohol Dependence</i> , 2018, 187, 109-115. | 3.2 | 9 |
| 9 | A Survey of Nicotine Yields in Small Cigar Smoke: Influence of Cigar Design and Smoking Regimens. <i>Nicotine and Tobacco Research</i> , 2018, 20, 1250-1257. | 2.6 | 29 |
| 10 | Influence of Smoking Puff Parameters and Tobacco Varieties on Free Radicals Yields in Cigarette Mainstream Smoke. <i>Chemical Research in Toxicology</i> , 2018, 31, 325-331. | 3.3 | 15 |
| 11 | Effect of flavoring chemicals on free radical formation in electronic cigarette aerosols. <i>Free Radical Biology and Medicine</i> , 2018, 120, 72-79. | 2.9 | 111 |
| 12 | Effects of Solvent and Temperature on Free Radical Formation in Electronic Cigarette Aerosols. <i>Chemical Research in Toxicology</i> , 2018, 31, 4-12. | 3.3 | 66 |
| 13 | Effects of Charcoal on Carbonyl Delivery from Commercial, Research, and Make-Your-Own Cigarettes. <i>Chemical Research in Toxicology</i> , 2018, 31, 1339-1347. | 3.3 | 4 |
| 14 | Little Cigars, Filtered Cigars, and their Carbonyl Delivery Relative to Cigarettes. <i>Nicotine and Tobacco Research</i> , 2018, 20, S99-S106. | 2.6 | 13 |
| 15 | Effect of Charcoal in Cigarette Filters on Free Radicals in Mainstream Smoke. <i>Chemical Research in Toxicology</i> , 2018, 31, 745-751. | 3.3 | 12 |
| 16 | Brand variation in oxidant production in mainstream cigarette smoke: Carbonyls and free radicals. <i>Food and Chemical Toxicology</i> , 2017, 106, 147-154. | 3.6 | 23 |
| 17 | Variation in Free Radical Yields from U.S. Marketed Cigarettes. <i>Chemical Research in Toxicology</i> , 2017, 30, 1038-1045. | 3.3 | 31 |
| 18 | Effects of Topography-Related Puff Parameters on Carbonyl Delivery in Mainstream Cigarette Smoke. <i>Chemical Research in Toxicology</i> , 2017, 30, 1463-1469. | 3.3 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Reduced nicotine content cigarettes in smokers of low socioeconomic status: study protocol for a randomized control trial. <i>Trials</i> , 2017, 18, 300. | 1.6 | 11 |
| 20 | The Effects of Ionic Strength on the Hydrodynamic Properties of I-Motif Folding. <i>Biophysical Journal</i> , 2015, 108, 394a. | 0.5 | 0 |
| 21 | Epigenetics and Other Factors that Affect Folding and Stability of DNA I-Motif Structures. <i>Biophysical Journal</i> , 2015, 108, 397a. | 0.5 | 0 |
| 22 | Effect of Interior Loop Length on the Thermal Stability and p <i>K_a</i> of i-Motif DNA. <i>Biochemistry</i> , 2015, 54, 1364-1370. | 2.5 | 57 |
| 23 | Excited State Proton Transfer of Natural Flavonoids and Their Chromophores in Duplex and Tetraplex DNAs. <i>Journal of Physical Chemistry B</i> , 2015, 119, 2546-2556. | 2.6 | 25 |
| 24 | Folding and Hydrodynamics of a DNA i-Motif from the c-MYC Promoter Determined by Fluorescent Cytidine Analogs. <i>Biophysical Journal</i> , 2014, 107, 1703-1711. | 0.5 | 27 |
| 25 | DNA G-Quadruplexes and I-Motifs in Therapeutics and Diagnostics. , 2014, , 441-458. | | 0 |
| 26 | Evaluation of Fluorescent Analogs of Deoxycytidine for Monitoring DNA Transitions from Duplex to Functional Structures. <i>Journal of Nucleic Acids</i> , 2011, 2011, 1-7. | 1.2 | 1 |
| 27 | Surfactant-free Synthesis of Ultrasmall Gold Nanoclusters. <i>Journal of Physical Chemistry C</i> , 2010, 114, 741-745. | 3.1 | 51 |