

Samantha M Reilly

List of Publications by Year in descending order

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27
papers

619
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686830

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610482

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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.	1.7	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.	1.6	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.	1.4	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.	1.4	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.	1.7	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.	1.1	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.	1.6	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.	1.4	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.	1.7	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.	1.3	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.	1.7	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.	1.7	4
14	Little Cigars, Filtered Cigars, and their Carbonyl Delivery Relative to Cigarettes. <i>Nicotine and Tobacco Research</i> , 2018, 20, S99-S106.	1.4	13
15	Effect of Charcoal in Cigarette Filters on Free Radicals in Mainstream Smoke. <i>Chemical Research in Toxicology</i> , 2018, 31, 745-751.	1.7	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.	1.8	23
17	Variation in Free Radical Yields from U.S. Marketed Cigarettes. <i>Chemical Research in Toxicology</i> , 2017, 30, 1038-1045.	1.7	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.	1.7	20

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19	Reduced nicotine content cigarettes in smokers of low socioeconomic status: study protocol for a randomized control trial. <i>Trials</i> , 2017, 18, 300.	0.7	11
20	The Effects of Ionic Strength on the Hydrodynamic Properties of I-Motif Folding. <i>Biophysical Journal</i> , 2015, 108, 394a.	0.2	0
21	Epigenetics and Other Factors that Affect Folding and Stability of DNA I-Motif Structures. <i>Biophysical Journal</i> , 2015, 108, 397a.	0.2	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.	1.2	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.	1.2	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.	0.2	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.	0.8	1
27	Surfactant-free Synthesis of Ultrasmall Gold Nanoclusters. <i>Journal of Physical Chemistry C</i> , 2010, 114, 741-745.	1.5	51