

Zachary T Bitzer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6236657/publications.pdf>

Version: 2024-02-01

22
papers

654
citations

686830

13
h-index

610482

24
g-index

24
all docs

24
docs citations

24
times ranked

1065
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	(-)-Epigallocatechin gallate decreases colonic inflammation and permeability in a mouse model of colitis, but reduces macronutrient digestion and exacerbates weight loss. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2267-2274.	1.5	69
3	Cocoa procyanidins with different degrees of polymerization possess distinct activities in models of colonic inflammation. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 827-831.	1.9	68
4	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
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	Expression of the dominant negative retinoid receptor, RAR403, alters telencephalic progenitor proliferation, survival, and cell fate specification. <i>Developmental Biology</i> , 2008, 316, 371-382.	0.9	58
7	Variation in Free Radical Yields from U.S. Marketed Cigarettes. <i>Chemical Research in Toxicology</i> , 2017, 30, 1038-1045.	1.7	31
8	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
9	Soy protein concentrate mitigates markers of colonic inflammation and loss of gut barrier function in vitro and in vivo. <i>Journal of Nutritional Biochemistry</i> , 2017, 40, 201-208.	1.9	28
10	Free Radical Production and Characterization of Heat-Not-Burn Cigarettes in Comparison to Conventional and Electronic Cigarettes. <i>Chemical Research in Toxicology</i> , 2020, 33, 1882-1887.	1.7	23
11	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
12	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
13	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
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	GDP-bound GÎ±2 regulates spinal motor neuron differentiation through interaction with GDE2. <i>Developmental Biology</i> , 2010, 341, 213-221.	0.9	5
17	Evaluating electronic cigarette cytotoxicity and inflammatory responses in vitro. <i>Tobacco Induced Diseases</i> , 2022, 20, 1-13.	0.3	5
18	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

#	ARTICLE	IF	CITATIONS
19	Free Radical and Nicotine Yields in Mainstream Smoke of Chinese Marketed Cigarettes: Variation with Smoking Regimens and Cigarette Brands. <i>Chemical Research in Toxicology</i> , 2020, 33, 1791-1797.	1.7	4
20	Evidence from an fMRI study that dessert-flavored e-cigarettes engage taste-related, but not smoking-related, brain circuitry for female daily smokers.. <i>Experimental and Clinical Psychopharmacology</i> , 2022, 30, 947-958.	1.3	2
21	Dietary Soy Protein Concentrate Suppresses Colonic Inflammation and Loss of Gut Barrier Function In Vitro and in Mice. <i>FASEB Journal</i> , 2015, 29, 922.32.	0.2	2
22	An Electronic Aerosol Delivery System for Functional Magnetic Resonance Imaging. <i>Substance Abuse: Research and Treatment</i> , 2020, 14, 117822182090414.	0.5	1