John P Richie Jr

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61 4,440 142 39 h-index g-index citations papers 152 5,129 5.47 4.9 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
142	Methionine restriction increases blood glutathione and longevity in F344 rats. <i>FASEB Journal</i> , 1994 , 8, 1302-7	0.9	282
141	Status of glutathione and other thiols and disulfides in human plasma. <i>Biochemical Pharmacology</i> , 2000 , 60, 19-29	6	276
140	Dietary methionine influences therapy in mouse cancer models and alters human metabolism. <i>Nature</i> , 2019 , 572, 397-401	50.4	227
139	The determination of glutathione, cyst(e)ine, and other thiols and disulfides in biological samples using high-performance liquid chromatography with dual electrochemical detection. <i>Analytical Biochemistry</i> , 1987 , 163, 9-15	3.1	151
138	Mushrooms: A rich source of the antioxidants ergothioneine and glutathione. <i>Food Chemistry</i> , 2017 , 233, 429-433	8.5	122
137	Insulin resistance and its contribution to colon carcinogenesis. <i>Experimental Biology and Medicine</i> , 2003 , 228, 396-405	3.7	113
136	Inhibition of caspase-3 activity and activation by protein glutathionylation. <i>Biochemical Pharmacology</i> , 2008 , 75, 2234-44	6	100
135	Time to first cigarette after waking predicts cotinine levels. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 3415-20	4	88
134	Lung cancer risk in white and black Americans. <i>Annals of Epidemiology</i> , 2003 , 13, 294-302	6.4	83
133	Methionine restriction inhibits colon carcinogenesis. <i>Nutrition and Cancer</i> , 2006 , 54, 202-8	2.8	81
132	Highly reactive free radicals in electronic cigarette aerosols. <i>Chemical Research in Toxicology</i> , 2015 , 28, 1675-7	4	78
131	Effect of flavoring chemicals on free radical formation in electronic cigarette aerosols. <i>Free Radical Biology and Medicine</i> , 2018 , 120, 72-79	7.8	76
130	The UDP-glucuronosyltransferase 2B17 gene deletion polymorphism: sex-specific association with urinary 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol glucuronidation phenotype and risk for lung cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 823-8	4	75
129	Determination of thiols and disulfides using high-performance liquid chromatography with electrochemical detection. <i>Biomedical Applications</i> , 1995 , 672, 73-80		74
128	Risk of lung carcinoma among users of nonsteroidal antiinflammatory drugs. <i>Cancer</i> , 2003 , 97, 1732-6	6.4	72
127	Enhanced protein glutathiolation and oxidative stress in cigarette smokers. <i>Free Radical Biology and Medicine</i> , 2004 , 36, 464-70	7.8	69
126	Tissue glutathione and cysteine levels in methionine-restricted rats. <i>Nutrition</i> , 2004 , 20, 800-5	4.8	68

125	Comparison of GSTM polymorphisms and risk for oral cancer between African-Americans and Caucasians. <i>Pharmacogenetics and Genomics</i> , 2000 , 10, 123-31		68
124	The role of glutathione in aging and cancer. <i>Experimental Gerontology</i> , 1992 , 27, 615-26	4.5	58
123	Proteomic profiling of human plasma by iTRAQ reveals down-regulation of ITI-HC3 and VDBP by cigarette smoking. <i>Journal of Proteome Research</i> , 2011 , 10, 1151-9	5.6	57
122	Effects of menthol on tobacco smoke exposure, nicotine dependence, and NNAL glucuronidation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 35-41	4	57
121	Randomized controlled trial of oral glutathione supplementation on body stores of glutathione. <i>European Journal of Nutrition</i> , 2015 , 54, 251-63	5.2	55
120	Racial differences in exposure and glucuronidation of the tobacco-specific carcinogen 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK). <i>Cancer</i> , 2005 , 103, 1420-6	6.4	55
119	Detection of UGT1A10 polymorphisms and their association with orolaryngeal carcinoma risk. <i>Cancer</i> , 2003 , 98, 872-80	6.4	54
118	Fasting-induced depletion of glutathione in the aging mouse. <i>Biochemical Pharmacology</i> , 1993 , 46, 257-	-63	52
117	Dietary methionine restriction inhibits prostatic intraepithelial neoplasia in TRAMP mice. <i>Prostate</i> , 2014 , 74, 1663-73	4.2	51
116	Methionine restriction affects oxidative stress and glutathione-related redox pathways in the rat. <i>Experimental Biology and Medicine</i> , 2013 , 238, 392-9	3.7	48
115	Chemoprevention of breast cancer by fish oil in preclinical models: trials and tribulations. <i>Cancer Research</i> , 2011 , 71, 6091-6	10.1	47
114	Enhanced Nrf2-dependent induction of glutathione in mouse embryonic fibroblasts by isoselenocyanate analog of sulforaphane. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 2675-9	2.9	47
113	Blood iron, glutathione, and micronutrient levels and the risk of oral cancer. <i>Nutrition and Cancer</i> , 2008 , 60, 474-82	2.8	47
112	Does smoking reduction result in reduction of biomarkers associated with harm? A pilot study using a nicotine inhaler. <i>Nicotine and Tobacco Research</i> , 2000 , 2, 327-36	4.9	46
111	Sample processing alters glutathione and cysteine values in blood. <i>Analytical Biochemistry</i> , 1990 , 184, 263-7	3.1	46
110	Free Radical, Carbonyl, and Nicotine Levels Produced by Juul Electronic Cigarettes. <i>Nicotine and Tobacco Research</i> , 2019 , 21, 1274-1278	4.9	44
109	Effects of Solvent and Temperature on Free Radical Formation in Electronic Cigarette Aerosols. <i>Chemical Research in Toxicology</i> , 2018 , 31, 4-12	4	43
108	Glutathione depletion and recovery after acute ethanol administration in the aging mouse. <i>Biochemical Pharmacology</i> , 2007 , 73, 1613-21	6	42

107	Nicotine absorption during electronic cigarette use among regular users. PLoS ONE, 2019, 14, e0220300	03.7	41
106	Protein glutathiolation in human blood. <i>Biochemical Pharmacology</i> , 2003 , 65, 741-6	6	41
105	Relationship between p53 mutation incidence in oral cavity squamous cell carcinomas and patient tobacco use. <i>Carcinogenesis</i> , 1996 , 17, 733-9	4.6	40
104	Acetaminophen-induced depletion of glutathione and cysteine in the aging mouse kidney. <i>Biochemical Pharmacology</i> , 1992 , 44, 129-35	6	40
103	Formation of 8-oxodeoxyguanosine in brain DNA of rats exposed to acrylonitrile. <i>Archives of Toxicology</i> , 1998 , 72, 429-38	5.8	38
102	Nicotine Absorption Profile Among Regular Users of a Pod-Based Electronic Nicotine Delivery System. <i>JAMA Network Open</i> , 2019 , 2, e1915494	10.4	37
101	The organoselenium compound 1,4-phenylenebis(methylene)selenocyanate inhibits 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone-induced tumorgenesis and enhances glutathione-related antioxidant levels in A/J mouse lung. <i>Chemico-Biological Interactions</i> , 2006 , 161, 93-	5 - 103	35
100	Short term methionine restriction increases hepatic global DNA methylation in adult but not young male C57BL/6J mice. <i>Experimental Gerontology</i> , 2017 , 88, 1-8	4.5	34
99	Nicotine dependence phenotype, time to first cigarette, and risk of head and neck cancer. <i>Cancer</i> , 2011 , 117, 5377-82	6.4	33
98	Glutathione monoethyl ester protects against glutathione deficiencies due to aging and acetaminophen in mice. <i>Mechanisms of Ageing and Development</i> , 2000 , 120, 127-39	5.6	33
97	The impact of fish oil on the chemopreventive efficacy of tamoxifen against development of N-methyl-N-nitrosourea-induced rat mammary carcinogenesis. <i>Cancer Prevention Research</i> , 2010 , 3, 322	- 30	31
96	Effect of delivered dosage of cigarette smoke toxins on the levels of urinary biomarkers of exposure. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 1408-15	4	31
95	Disease prevention and delayed aging by dietary sulfur amino acid restriction: translational implications. <i>Annals of the New York Academy of Sciences</i> , 2018 , 1418, 44-55	6.5	30
94	Nicotine dependence phenotype and lung cancer risk. <i>Cancer</i> , 2011 , 117, 5370-6	6.4	29
93	Comparative effects of two different forms of selenium on oxidative stress biomarkers in healthy men: a randomized clinical trial. <i>Cancer Prevention Research</i> , 2014 , 7, 796-804	3.2	28
92	Fish, vitamin D, and flavonoids in relation to renal cell cancer among smokers. <i>American Journal of Epidemiology</i> , 2009 , 170, 717-29	3.8	28
91	Glutathione depletion enhances the formation of endogenous cyclic DNA adducts derived from t-4-hydroxy-2-nonenal in rat liver. <i>Chemical Research in Toxicology</i> , 2005 , 18, 24-7	4	28
90	Influence of Obesity on Breast Density Reduction by Omega-3 Fatty Acids: Evidence from a Randomized Clinical Trial. <i>Cancer Prevention Research</i> , 2016 , 9, 275-82	3.2	26

(2012-2012)

89	Lead, calcium uptake, and related genetic variants in association with renal cell carcinoma risk in a cohort of male Finnish smokers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 191-201	4	26
88	Lung cancer risk and workplace exposures in black men and women. <i>Environmental Research</i> , 1998 , 76, 78-84	7.9	26
87	Differential impact of body mass index on absolute and percent breast density: implications regarding their use as breast cancer risk biomarkers. <i>Breast Cancer Research and Treatment</i> , 2014 , 146, 355-63	4.4	25
86	Effect of smoking reduction and cessation on the plasma levels of the oxidative stress biomarker glutathionePost-hoc analysis of data from a smoking cessation trial. <i>Free Radical Biology and Medicine</i> , 2016 , 91, 172-7	7.8	24
85	Genetic and environmental influences on plasma vitamin D binding protein concentrations. <i>Translational Research</i> , 2015 , 165, 667-76	11	24
84	Mammary gland density predicts the cancer inhibitory activity of the N-3 to N-6 ratio of dietary fat. <i>Cancer Prevention Research</i> , 2011 , 4, 1675-85	3.2	24
83	High blood glutathione levels accompany excellent physical and mental health in women ages 60 to 103 years. <i>Translational Research</i> , 2002 , 140, 413-7		24
82	The nicotine dependence phenotype, time to first cigarette, and larynx cancer risk. <i>Cancer Causes and Control</i> , 2012 , 23, 497-503	2.8	23
81	Comparison of CYP1A2 and NAT2 phenotypes between black and white smokers. <i>Biochemical Pharmacology</i> , 2008 , 76, 929-37	6	21
80	Variation in Free Radical Yields from U.S. Marketed Cigarettes. <i>Chemical Research in Toxicology</i> , 2017 , 30, 1038-1045	4	20
80 79		1.6	20
	2017 , 30, 1038-1045		
79	2017, 30, 1038-1045 Micronutrients and Bioactive Compounds in Mushrooms. <i>Nutrition Today</i> , 2019, 54, 16-22 Functional significance of the GAG trinucleotide-repeat polymorphism in the gene for the catalytic	1.6	20
79 78	2017, 30, 1038-1045 Micronutrients and Bioactive Compounds in Mushrooms. <i>Nutrition Today</i> , 2019, 54, 16-22 Functional significance of the GAG trinucleotide-repeat polymorphism in the gene for the catalytic subunit of gamma-glutamylcysteine ligase. <i>Free Radical Biology and Medicine</i> , 2008, 45, 645-50 A comparison of creatinine vs. specific gravity to correct for urinary dilution of cotinine. <i>Biomarkers</i> ,	1.6 7.8	20
79 78 77	Micronutrients and Bioactive Compounds in Mushrooms. <i>Nutrition Today</i> , 2019 , 54, 16-22 Functional significance of the GAG trinucleotide-repeat polymorphism in the gene for the catalytic subunit of gamma-glutamylcysteine ligase. <i>Free Radical Biology and Medicine</i> , 2008 , 45, 645-50 A comparison of creatinine vs. specific gravity to correct for urinary dilution of cotinine. <i>Biomarkers</i> , 2011 , 16, 206-11 Brand variation in oxidant production in mainstream cigarette smoke: Carbonyls and free radicals.	7.8 2.6	20 20 19
79 78 77 76	Micronutrients and Bioactive Compounds in Mushrooms. <i>Nutrition Today</i> , 2019 , 54, 16-22 Functional significance of the GAG trinucleotide-repeat polymorphism in the gene for the catalytic subunit of gamma-glutamylcysteine ligase. <i>Free Radical Biology and Medicine</i> , 2008 , 45, 645-50 A comparison of creatinine vs. specific gravity to correct for urinary dilution of cotinine. <i>Biomarkers</i> , 2011 , 16, 206-11 Brand variation in oxidant production in mainstream cigarette smoke: Carbonyls and free radicals. <i>Food and Chemical Toxicology</i> , 2017 , 106, 147-154 Menthol smoking in relation to time to first cigarette and cotinine: results from a community-based	1.6 7.8 2.6	20 20 19
79 78 77 76 75	Micronutrients and Bioactive Compounds in Mushrooms. <i>Nutrition Today</i> , 2019 , 54, 16-22 Functional significance of the GAG trinucleotide-repeat polymorphism in the gene for the catalytic subunit of gamma-glutamylcysteine ligase. <i>Free Radical Biology and Medicine</i> , 2008 , 45, 645-50 A comparison of creatinine vs. specific gravity to correct for urinary dilution of cotinine. <i>Biomarkers</i> , 2011 , 16, 206-11 Brand variation in oxidant production in mainstream cigarette smoke: Carbonyls and free radicals. <i>Food and Chemical Toxicology</i> , 2017 , 106, 147-154 Menthol smoking in relation to time to first cigarette and cotinine: results from a community-based study. <i>Regulatory Toxicology and Pharmacology</i> , 2012 , 63, 166-70 Effect of glutathione depletion on exocyclic adduct levels in the liver DNA of F344 rats. <i>Chemical</i>	1.6 7.8 2.6 4.7	20 20 19 18

71	Association of sulfur amino acid consumption with cardiometabolic risk factors: Cross-sectional findings from NHANES III. <i>EClinicalMedicine</i> , 2020 , 19, 100248	11.3	16
70	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	4.9	16
69	Iron potentiates acetaminophen-induced oxidative stress and mitochondrial dysfunction in cultured mouse hepatocytes. <i>Toxicological Sciences</i> , 2010 , 118, 119-27	4.4	16
68	Enhanced levels of glutathione and protein glutathiolation in rat tongue epithelium during 4-NQO-induced carcinogenesis. <i>International Journal of Cancer</i> , 2007 , 120, 1396-401	7.5	16
67	A functional trinucleotide repeat polymorphism in the 5Runtranslated region of the glutathione biosynthetic gene GCLC is associated with increased risk for lung and aerodigestive tract cancers. <i>Molecular Carcinogenesis</i> , 2013 , 52, 791-9	5	15
66	The first international mini-symposium on methionine restriction and lifespan. <i>Frontiers in Genetics</i> , 2014 , 5, 122	4.5	15
65	A GAG trinucleotide-repeat polymorphism in the gene for glutathione biosynthetic enzyme, GCLC, affects gene expression through translation. <i>FASEB Journal</i> , 2011 , 25, 2180-7	0.9	15
64	Higher Mushroom Consumption Is Associated with Lower Risk of Cancer: A Systematic Review and Meta-Analysis of Observational Studies. <i>Advances in Nutrition</i> , 2021 , 12, 1691-1704	10	15
63	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	4	15
62	Changes in resting state functional brain connectivity and withdrawal symptoms are associated with acute electronic cigarette use. <i>Brain Research Bulletin</i> , 2018 , 138, 56-63	3.9	14
61	Impact of electronic cigarette heating coil resistance on the production of reactive carbonyls, reactive oxygen species and induction of cytotoxicity in human lung cancer cells in vitro. <i>Regulatory Toxicology and Pharmacology</i> , 2019 , 109, 104500	3.4	14
60	Effects of Topography-Related Puff Parameters on Carbonyl Delivery in Mainstream Cigarette Smoke. <i>Chemical Research in Toxicology</i> , 2017 , 30, 1463-1469	4	14
59	Influence of omega-3 fatty acids on Tamoxifen-induced suppression of rat mammary carcinogenesis. <i>International Journal of Cancer</i> , 2014 , 134, 1549-57	7.5	14
58	Association of selenium status and blood glutathione concentrations in blacks and whites. <i>Nutrition and Cancer</i> , 2011 , 63, 367-75	2.8	14
57	Physical activity and lung cancer among non-smokers: a pilot molecular epidemiological study within EPIC. <i>Biomarkers</i> , 2010 , 15, 20-30	2.6	13
56	Association between haplotypes of manganese superoxide dismutase (SOD2), smoking, and lung cancer risk. <i>Free Radical Biology and Medicine</i> , 2009 , 46, 20-4	7.8	12
55	Selenium-responsive proteins in the sera of selenium-enriched yeast-supplemented healthy African American and Caucasian men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 2332-40	4	11
54	Is ergothioneine a Rongevity vitaminRimited in the American diet?. <i>Journal of Nutritional Science</i> , 2020 , 9, e52	2.7	11

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53	A two-site, two-arm, 34-week, double-blind, parallel-group, randomized controlled trial of reduced nicotine cigarettes in smokers with mood and/or anxiety disorders: trial design and protocol. <i>BMC Public Health</i> , 2017 , 17, 100	4.1	10
52	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	4	10
51	Age related changes in selenium and glutathione levels in different lobes of the rat prostate. <i>Experimental Gerontology</i> , 2012 , 47, 223-8	4.5	10
50	Reduced nicotine content cigarettes in smokers of low socioeconomic status: study protocol for a randomized control trial. <i>Trials</i> , 2017 , 18, 300	2.8	9
49	Cue-reactivity in experienced electronic cigarette users: Novel stimulus videos and a pilot fMRI study. <i>Brain Research Bulletin</i> , 2016 , 123, 23-32	3.9	9
48	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	4	8
47	Effects of chronic alcohol consumption on DNA damage and immune regulation induced by the environmental pollutant dibenzo[a,l]pyrene in oral tissues of mice. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2017 , 35, 213-222	4.5	8
46	Induction of lung glutathione and glutamylcysteine ligase by 1,4-phenylenebis(methylene)selenocyanate and its glutathione conjugate: role of nuclear factor-erythroid 2-related factor 2. <i>Free Radical Biology and Medicine</i> , 2012 , 52, 2064-71	7.8	8
45	Changes in proteomic profiles in different prostate lobes of male rats throughout growth and development and aging stages of the life span. <i>Prostate</i> , 2013 , 73, 363-75	4.2	8
44	The effects of Tamoxifen and fish oil on mammary carcinogenesis in polyoma middle T transgenic mice. <i>Hormones and Cancer</i> , 2011 , 2, 249-59	5	8
43	3,5,5-trimethyl-hexanoyl-ferrocene diet protects mice from moderate transient acetaminophen-induced hepatotoxicity. <i>Toxicological Sciences</i> , 2011 , 124, 348-58	4.4	8
42	Pharmacokinetic Profile of Spectrum Reduced Nicotine Cigarettes. <i>Nicotine and Tobacco Research</i> , 2020 , 22, 273-279	4.9	8
41	Effect of an electronic nicotine delivery system with 0, 8, or 36 mg/mL liquid nicotine versus a cigarette substitute on tobacco-related toxicant exposure: a four-arm, parallel-group, randomised, controlled trial. Lancet Respiratory Medicine,the, 2021, 9, 840-850	35.1	8
40	Ecological momentary assessment of smoking behaviors in native and converted intermittent smokers. <i>American Journal on Addictions</i> , 2018 , 27, 131-138	3.7	7
39	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	4.9	7
38	Modulations of benzo[a]pyrene-induced DNA adduct, cyclin D1 and PCNA in oral tissue by 1,4-phenylenebis(methylene)selenocyanate. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 383, 151-5	3.4	7
37	Acceptability of SPECTRUM Research Cigarettes among Participants in Trials of Reduced Nicotine Content Cigarettes. <i>Tobacco Regulatory Science (discontinued)</i> , 2018 , 4, 573-585	2	7
36	Mushroom intake and depression: A population-based study using data from the US National Health and Nutrition Examination Survey (NHANES), 2005-2016. <i>Journal of Affective Disorders</i> , 2021 , 294, 686-692	6.6	7

35	Induction of colon tumorigenesis by glutathione depletion in p53-knock-out mice. <i>International Journal of Oncology</i> , 2007 , 30, 1539-43	1	7
34	An Integrated Approach for Preventing Oral Cavity and Oropharyngeal Cancers: Two Etiologies with Distinct and Shared Mechanisms of Carcinogenesis. <i>Cancer Prevention Research</i> , 2020 , 13, 649-660	3.2	6
33	Association of mushroom consumption with all-cause and cause-specific mortality among American adults: prospective cohort study findings from NHANES III. <i>Nutrition Journal</i> , 2021 , 20, 38	4.3	6
32	Little Cigars, Filtered Cigars, and their Carbonyl Delivery Relative to Cigarettes. <i>Nicotine and Tobacco Research</i> , 2018 , 20, S99-S106	4.9	6
31	Effect of Charcoal in Cigarette Filters on Free Radicals in Mainstream Smoke. <i>Chemical Research in Toxicology</i> , 2018 , 31, 745-751	4	5
30	Effects of fish oil and Tamoxifen on preneoplastic lesion development and biomarkers of oxidative stress in the early stages of N-methyl-N-nitrosourea-induced rat mammary carcinogenesis. International Journal of Oncology, 2011, 39, 1153-64	4.4	5
29	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	4.9	5
28	Dietary methionine restriction targets one carbon metabolism in humans and produces broad therapeutic responses in cancer		5
27	Methionine restriction delays aging-related urogenital diseases in male Fischer 344 rats. <i>GeroScience</i> , 2020 , 42, 287-297	8.9	4
26	Prospective study of dietary mushroom intake and risk of mortality: results from continuous National Health and Nutrition Examination Survey (NHANES) 2003-2014 and a meta-analysis. <i>Nutrition Journal</i> , 2021 , 20, 80	4.3	4
25	Serum carotenoid and retinol levels in African-Caribbean Tobagonian men with high prostate cancer risk in comparison with African-American men. <i>British Journal of Nutrition</i> , 2017 , 117, 1128-1136	3.6	3
24	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	4	3
23	Characteristics of Adult Cigarette Smokers Who "Relight" and the Effects of Exposure to Tobacco Smoke Constituents. <i>Nicotine and Tobacco Research</i> , 2019 , 21, 1206-1212	4.9	3
22	Association Studies of HFE C282Y and H63D Variants with Oral Cancer Risk and Iron Homeostasis Among Whites and Blacks. <i>Cancers</i> , 2015 , 7, 2386-96	6.6	3
21	Are Ergothioneine Levels in Blood Associated with Chronic Peripheral Neuropathy in Colorectal Cancer Patients Who Underwent Chemotherapy?. <i>Nutrition and Cancer</i> , 2020 , 72, 451-459	2.8	3
20	Biogerontological precepts of Nathan Shock which influenced our aging research. <i>Experimental Gerontology</i> , 1986 , 21, 235-9	4.5	2
19	Comparison of an HPLC-MS/MS Method with Multiple Commercial ELISA Kits on the Determination of Levels of 8-oxo-7,8-Dihydro-2RDeoxyguanosine in Human Urine 2018 , 2, 1-13		2
18	Effect of Electronic Nicotine Delivery Systems on Cigarette Abstinence in Smokers with no Plans to Quit: Exploratory Analysis of a Randomized Placebo-Controlled Trial. <i>Nicotine and Tobacco Research</i> , 2021 ,	4.9	2

LIST OF PUBLICATIONS

17	Factors Associated with Urinary Iodine Concentration among Women of Reproductive Age, 20-49 Years Old, in Tanzania: A Population-Based Cross-Sectional Study. <i>Current Developments in Nutrition</i> , 2020 , 4, nzaa079	0.4	2
16	Effect of Electronic Nicotine Delivery Systems on Cigarette Abstinence in Smokers with no Plans to Quit: Exploratory Analysis of a Randomized Placebo-Controlled Trial		2
15	Association of dietary sulfur amino acid intake with mortality from diabetes and other causes. <i>European Journal of Nutrition</i> , 2021 , 1	5.2	2
14	Cigarette Management System: An operating procedures guide to obtaining and managing investigational tobacco products for regulatory science research. <i>Contemporary Clinical Trials Communications</i> , 2018 , 11, 69-74	1.8	2
13	The Effect of Animal Age on Tumor Induction 1995 , 373-395		2
12	Response to Letter to the Editor from Dr. Guilford. European Journal of Nutrition, 2015, 54, 861	5.2	1
11	Mushroom Intake and Cognitive Performance Among US Older Adults: The National Health and Nutrition Examination Survey, 2011-2014 <i>British Journal of Nutrition</i> , 2022 , 1-20	3.6	1
10	Enhanced Glutathione Levels in Blood and Buccal Cells by Oral Glutathione Supplementation. <i>FASEB Journal</i> , 2013 , 27, 862.32	0.9	1
9	Association of Meat Consumption and Iron Deficiency Among Women of Reproductive Age in Sub Saharan Africa. <i>Current Developments in Nutrition</i> , 2020 , 4, 804-804	0.4	1
8	Mushroom Consumption Is Associated with Low Risk of Cancer: A Systematic Review and Meta-Analysis of Observation Studies. <i>Current Developments in Nutrition</i> , 2020 , 4, 307-307	0.4	1
7	Effects of Charcoal on Carbonyl Delivery from Commercial, Research, and Make-Your-Own Cigarettes. <i>Chemical Research in Toxicology</i> , 2018 , 31, 1339-1347	4	1
6	Changes in salivary proteome before and after cigarette smoking in smokers compared to sham smoking in nonsmokers: A pilot study. <i>Tobacco Induced Diseases</i> , 2021 , 19, 56	3.2	1
5	Effect of Cigarette Rod Length on Smokers Switching to SPECTRUM Cigarettes. <i>American Journal of Health Behavior</i> , 2019 , 43, 380-392	1.9	О
4	An Electronic Aerosol Delivery System for Functional Magnetic Resonance Imaging. <i>Substance Abuse: Research and Treatment</i> , 2020 , 14, 1178221820904140	1.6	О
3	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	4	O
2	Epigenetic Dysregulation in Aging and Cancer 2010 , 209-224		
1	AuthorsRresponse: Mushroom intake and depression: A population-based study using data from the US National Health and Nutrition Examination Survey (NHANES), 2005-2016. <i>Journal of Affective Disorders</i> , 2022 , 296, 668	6.6	