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Assessing secondhand smoke using biological markers

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#	Paper	IF	Citations
176	Secondhand smoke exposure is associated with proteinuria in children with chronic kidney disease. 2013 , 28, 1243-51		33
175	Biomarkers of tobacco smoke exposure and asthma severity in adults. 2013 , 45, 703-9		10
174	Urinary biomarkers of smokers' exposure to tobacco smoke constituents in tobacco products assessment: a fit for purpose approach. 2013 , 18, 467-86		42
173	Smoking cessation interventions and cessation rates in the oncology population: an updated systematic review and meta-analysis. 2013 , 149, 200-11		86
172	Relationship between caregivers' smoking at home and urinary levels of cotinine in children. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 12499-513	4.6	12
171	Biomarkers of tobacco smoke exposure. 2014 , 67, 1-45		24
170	Passive smoking assessed by salivary cotinine and self-report in relation to cause-specific mortality: 17-year follow-up of study participants in the UK Health and Lifestyle Survey. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 1200-3	5.1	5
169	Urinary tobacco smoke-constituent biomarkers for assessing risk of lung cancer. 2014 , 74, 401-11		57
168	Biomarkers of exposure among U.S. cigar smokers: an analysis of 1999-2012 National Health and Nutrition Examination Survey (NHANES) data. 2014 , 23, 2906-15		25
167	Prenatal nicotine exposure and child behavioural problems. 2014 , 23, 913-29		81
166	Recent advances in MS methods for nicotine and metabolite analysis in human matrices: clinical perspectives. 2014 , 6, 2171-83		2
165	Epidemiology and public health policy of tobacco use and cardiovascular disorders in low- and middle-income countries. 2014 , 34, 1811-9		15
164	Identification and quantification of in vivo metabolites of 9,10-phenanthrenequinone in human urine associated with producing reactive oxygen species. 2014 , 27, 76-85		18
163	Blood 2,5-dimethylfuran as a sensitive and specific biomarker for cigarette smoking. 2014 , 19, 457-62		5
162	Respiratory risks from household air pollution in low and middle income countries. 2014 , 2, 823-60		459
161	Secondhand smoke exposure at home: assessment by biomarkers and airborne markers. <i>Environmental Research</i> , 2014 , 133, 111-6	7.9	26
160	Passive smoke exposure in chronic rhinosinusitis as assessed by hair nicotine. 2014 , 28, 297-301		7

159	Modification of the association between maternal smoke exposure and congenital heart defects by polymorphisms in glutathione S-transferase genes. <i>Scientific Reports</i> , 2015 , 5, 14915	4.9	14
158	Environmental tobacco exposure is associated with vaccine modified measles in junior high school students. 2015 , 87, 1853-9		
157	Reducing environmental tobacco smoke exposure of preschool children: a randomized controlled trial of class-based health education and smoking cessation counseling for caregivers. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 692-709	4.6	7
156	The Validity of Self-reported Recent Smoking in Head and Neck Cancer Surgical Patients. 2015 , 153, 990-995		18
155	Use of total 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol as an independent biomarker to classify smoking status. 2015 , 97, 1422-1438		4
154	Clinical interventions to reduce secondhand smoke exposure among pregnant women: a systematic review. <i>Tobacco Control</i> , 2015 , 24, 217-23	5.3	22
153	The clinical significance and reliability of self-reported smoking status in patients with intracranial aneurysms: a review. 2015 , 137, 44-9		8
152	Parental receptivity to child biomarker testing for tobacco smoke exposure: A qualitative study. 2015 , 98, 1439-45		11
151	Effect of Alcohol and Tobacco Smoke on Long-Term Memory and Cell Proliferation in the Hippocampus of Rats. <i>Nicotine and Tobacco Research</i> , 2015 , 17, 1442-8	4.9	14
150	First steps toward harmonized human biomonitoring in Europe: demonstration project to perform human biomonitoring on a European scale. <i>Environmental Health Perspectives</i> , 2015 , 123, 255-63	8.4	121
149	Validity of self-reported adult secondhand smoke exposure. <i>Tobacco Control</i> , 2015 , 24, 48-53	5.3	29
148	Air Quality, Biomarker Levels, and Health Effects on Staff in Korean Restaurants and Pubs Before and After a Smoking Ban. <i>Nicotine and Tobacco Research</i> , 2015 , 17, 1337-46	4.9	13
147	Urinary biomarkers of exposure and of oxidative damage in children exposed to low airborne concentrations of benzene. <i>Environmental Research</i> , 2015 , 142, 264-72	7.9	25
146	Accuracy of self-reported smoking cessation during pregnancy. 2015 , 94, 106-11		22
145	High-throughput wide dynamic range procedure for the simultaneous quantification of nicotine and cotinine in multiple biological matrices using hydrophilic interaction liquid chromatography-tandem mass spectrometry. 2015 , 407, 8463-73		24
144	Simple high-throughput analytical method using ultra-performance liquid chromatography coupled with tandem mass spectrometry to quantify total 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol in urine. 2015 , 53, 1249-57		3
143	Nicotine and Toxicant Exposure among U.S. Smokeless Tobacco Users: Results from 1999 to 2012 National Health and Nutrition Examination Survey Data. 2015 , 24, 1829-37		39
142	Effectiveness of a brief primary care intervention to reduce passive smoking in babies: a cluster randomised clinical trial. <i>Journal of Epidemiology and Community Health</i> , 2015 , 69, 249-60	5.1	3

141	Comparison of secondhand smoke exposure measures during pregnancy in the development of a clinical prediction model for small-for-gestational-age among non-smoking Chinese pregnant women. <i>Tobacco Control</i> , 2015 , 24, e179-87	5.3	11
140	Tobacco and the pediatric chronic kidney disease population. 2015 , 30, 235-43		9
139	Use of Urinary Thiocyanate as a Biomarker of Tobacco Smoke. 2016 , 6,		3
138	Interactions between Diet and Exposure to Secondhand Smoke on the Prevalence of Childhood Obesity: Results from NHANES, 2007-2010. <i>Environmental Health Perspectives</i> , 2016 , 124, 1316-22	8.4	7
137	Estimation of Saliva Cotinine Cut-Off Points for Active and Passive Smoking during Pregnancy-Polish Mother and Child Cohort (REPRO_PL). <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	19
136	Diagnostic Methods for Detection of Cotinine Level in Tobacco Users: A Review. 2016 , 10, ZE04-6		23
135	The Impact of Secondhand Smoke Exposure on Children with Cystic Fibrosis: A Review. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	20
134	Association between Secondhand Smoke in Hospitality Venues and Urinary 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol Concentrations in Non-Smoking Staff. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	3
133	Characterization of urinary cotinine in non-smoking residents in smoke-free homes in the Korean National Environmental Health Survey (KoNEHS). <i>BMC Public Health</i> , 2016 , 16, 538	4.1	10
132	Evaluation of tobacco specific nitrosamines exposure by quantification of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) in human hair of non-smokers. <i>Scientific Reports</i> , 2016 , 6, 25043	4.9	9
131	Secondhand Smoke Exposure and Subclinical Cardiovascular Disease: The Multi-Ethnic Study of Atherosclerosis. 2016 , 5,		19
130	Tobacco smoking and breastfeeding: Effect on the lactation process, breast milk composition and infant development. A critical review. <i>Environmental Research</i> , 2016 , 151, 321-338	7.9	93
129	Secondhand Tobacco Smoke Exposure Associations With DNA Methylation of the Aryl Hydrocarbon Receptor Repressor. <i>Nicotine and Tobacco Research</i> , 2017 , 19, 442-451	4.9	26
128	Interactions Between Diet and Exposure to Secondhand Smoke on Glycated Hemoglobin Levels Among US Children: Results From NHANES 2007-2012. <i>Nicotine and Tobacco Research</i> , 2017 , 19, 845-851	4.9	2
127	Electrochemical behavior of the cotinine at a boron-doped diamond electrode and its determination in saliva by multiple-pulse amperometry in an FIA system. 2016 , 222, 331-337		17
126	Higher hair nicotine level in children compared to mother living with smoking father in Malaysia. 2016 , 21, 572-578		3
125	The Peer and Family Smoking Index: A Valid Measure of Secondhand Smoke Exposure in Adolescents. 2016 , 58, 446-450		7
124	The consumption of canned food and beverages and urinary Bisphenol A concentrations in NHANES 2003-2008. <i>Environmental Research</i> , 2016 , 150, 375-382	7.9	41

123	A Comparison of Survey Measures and Biomarkers of Secondhand Tobacco Smoke Exposure among Nonsmokers. 2016 , 33, 82-9	12
122	Interactions Between Diet and Exposure to Secondhand Smoke on Metabolic Syndrome Among Children: NHANES 2007-2010. 2016 , 101, 52-8	20
121	Determination of salivary cotinine through solid phase extraction using a bead-injection lab-on-valve approach hyphenated to hydrophilic interaction liquid chromatography. 2016 , 1429, 284-91	14
120	The relationship between smoking intensity and subclinical cardiovascular injury: The Multi-Ethnic Study of Atherosclerosis (MESA). 2017 , 258, 119-130	51
119	Using nicotine in scalp hair to assess maternal passive exposure to tobacco smoke. 2017 , 222, 276-282	7
118	Nanomaterial Based Biosensors for Detection of Biomarkers of Exposure to OP Pesticides and Nerve Agents: A Review. 2017 , 29, 1206-1213	18
117	Analysis of self-reported versus biomarker based smoking prevalence: methodology to compute corrected smoking prevalence rates. 2017 , 22, 476-487	16
116	Urinary cotinine concentrations in preschool children showed positive associations with smoking fathers. 2017 , 106, 67-73	9
115	Biomarkers of the health outcomes associated with ambient particulate matter exposure. 2017 , 579, 1446-1459	45
114	Biomarkers of exposure to new and emerging tobacco delivery products. 2017 , 313, L425-L452	56
113	Associations Between Household Secondhand Smoke Exposure and Health Problems Among Non-Smoking Adolescents in the Republic of Korea. 2017 , 38, 385-402	7
112	Association between exposure to second-hand smoke and telomere length: cross-sectional study of 1303 non-smokers. 2017 , 46, 1978-1984	12
111	A high area, porous and resistant platinized stainless steel fiber coated by nanostructured polypyrrole for direct HS-SPME of nicotine in biological samples prior to GC-FID quantification. 2017 , 1061-1062, 5-10	17
110	Validation of Self-reported Smoking with Urinary Cotinine Levels and Influence of Second-hand Smoke among Conscripts. <i>Scientific Reports</i> , 2017 , 7, 15462	4-9 11
109	Tobacco exposure-related alterations in DNA methylation and gene expression in human monocytes: the Multi-Ethnic Study of Atherosclerosis (MESA). 2017 , 12, 1092-1100	21
108	Secondhand Smoke Exposure and Smoke-free Policy in Philadelphia Public Housing. 2017 , 3, 192-203	8
107	Secondhand Smoke. 2017 , 455-458	
106	Comparison of Urine 4-(Methylnitrosamino)-1-(3)Pyridyl-1-Butanol and Cotinine for Assessment of Active and Passive Smoke Exposure in Urban Adolescents. 2018 , 27, 254-261	32

105	Secondhand Smoke Exposure and Validity of Self-Report in Low-Income Women and Children in India. 2018 , 141, S118-S129		4
104	Analysis of nicotine and cotinine in hair by on-line in-tube solid-phase microextraction coupled with liquid chromatography-tandem mass spectrometry as biomarkers of exposure to tobacco smoke. 2018 , 156, 272-277		30
103	Drug exposure during pregnancy: analytical methods and toxicological findings. 2018 , 10, 587-606		23
102	Parental Perceptions and Misconceptions of Child Tobacco Smoke Exposure. <i>Nicotine and Tobacco Research</i> , 2018 , 20, 1369-1377	4.9	23
101	Biomarkers of Secondhand Smoke Exposure in Waterpipe Tobacco Venue Employees in Istanbul, Moscow, and Cairo. <i>Nicotine and Tobacco Research</i> , 2018 , 20, 482-491	4.9	12
100	Children as Biomarker Orphans: Progress in the Field of Pediatric Biomarkers. 2018 , 193, 14-20.e31		15
99	Secondhand tobacco smoke and severity in wheezing children: Nasal oxidant stress and inflammation. 2018 , 55, 477-482		3
98	A simple and highly sensitive UPLC-ESI-MS/MS method for the simultaneous quantification of nicotine, cotinine, and the tobacco-specific carcinogens N'-nitrosonornicotine and 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone in serum samples. 2018 , 1072, 229-234		6
97	Biomarkers of Exposure to Secondhand and Thirdhand Tobacco Smoke: Recent Advances and Future Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	53
96	Socioeconomic inequalities in exposure to environmental tobacco smoke in children in Israel. 2018 , 121, 643-648		9
95	Urine 4-(methylnitrosamino)-1-(3) pyridyl-1-butanol and cotinine in Alaska native postpartum women and neonates comparing smokers and smokeless tobacco users. 2018 , 77, 1528125		4
94	Early childhood exposure to secondhand smoke and behavioural problems in preschoolers. <i>Scientific Reports</i> , 2018 , 8, 15434	4.9	13
93	Environmental tobacco smoke exposure during pregnancy has limited effect on infant birthweight and umbilical vein endothelial nitric oxide synthase. 2018 , 97, 1309-1316		5
92	Exposure to environmental tobacco smoke in non - smoking adults in Israel: results of the second Israel biomonitoring survey. 2018 , 7, 33		5
91	Smoking Topography among Korean Smokers: Intensive Smoking Behavior with Larger Puff Volume and Shorter Interpuff Interval. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	6
90	Effects of Smoking Exposure in Infants on Gastroesophageal Reflux as a Function of the Sleep-Wakefulness State. 2018 , 201, 147-153		6
89	Assessing pediatric tobacco exposure using parent report: comparison with hair nicotine. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2018 , 28, 530-537	6.7	12
88	Determination of salivary cotinine as tobacco smoking biomarker. 2018 , 105, 89-97		7

87 Tobacco Use and Intimate Relationships. **2018,**

86 Intergenerational transmission of nicotine within families: Have e-cigarettes influenced passive smoking?. **2018,** 31, 83-93

85 Children are particularly vulnerable to environmental tobacco smoke exposure: Evidence from biomarkers of tobacco-specific nitrosamines, and oxidative stress. **2018,** 120, 238-245 32

84 What Is the Treatment "Algorithm" for Infection After Ankle or Hindfoot Arthrodesis?. **2019,** 40, 64S-70S 1

83 A biomonitoring assessment of secondhand exposures to electronic cigarette emissions. *International Journal of Hygiene and Environmental Health,* **2019,** 222, 816-823 6.9 14

82 Salivary Cotinine Assays. **2019,** 411-418

81 Nicotine levels in silicone wristband samplers worn by children exposed to secondhand smoke and electronic cigarette vapor are highly correlated with child's urinary cotinine. *Journal of Exposure Science and Environmental Epidemiology,* **2019,** 29, 733-741 6.7 27

80 Electronic Health Record Classification of Tobacco Smoke Exposure and Cotinine Levels in Hospitalized Pediatric Patients. **2019,** 9, 659-664 5

79 Secondhand smoke as a risk factor for attention deficit hyperactivity disorder in children. **2019,** 31, 420-427 2

78 The Association of Environmental Tobacco Smoke Exposure and Inflammatory Markers in Hospitalized Children. *International Journal of Environmental Research and Public Health,* **2019,** 16, 4.6 4

77 Prenatal tobacco exposure and ADHD symptoms at pre-school age: the Hokkaido Study on Environment and Children's Health. **2019,** 24, 74 9

76 Long-term exposure to extremely low-dose of nicotine and 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) induce non-malignant breast epithelial cell transformation through activation of the $\alpha 9$ -nicotinic acetylcholine receptor-mediated signaling pathway. *Environmental Toxicology,* **2019,** 34, 73-82 4.2 10

75 OBSOLETE: Secondhand Smoke. **2019,**

74 Changes in urinary cotinine concentrations in non-smoking adults from the Korean National Environmental Health Survey (KoNEHS) II (2012-2014) after implementation of partial smoke-free regulations. *International Journal of Hygiene and Environmental Health,* **2020,** 224, 113419 6.9 6

73 Characteristics of Non-Smokers Exposure Using Indirect Smoking Indicators and Time Activity Patterns. *Sustainability,* **2020,** 12, 9099 3.6 2

72 Smoking status and second-hand smoke biomarkers in COPD, asthma and healthy controls. *ERJ Open Research,* **2020,** 6, 3.5 0

71 Linkage of Maternal Caregiver Smoking Behaviors on Environmental and Clinical Outcomes of Children with Asthma: A Post-Hoc Analysis of a Financial Incentive Trial Targeting Reduction in Pediatric Tobacco Smoke Exposures. *International Journal of Environmental Research and Public Health,* **2020,** 17, 4.6

70 Parental Perceptions of Children's Exposure to Tobacco Smoke and Parental Smoking Behaviour. *International Journal of Environmental Research and Public Health,* **2020,** 17, 4.6 9

69	Objective secondhand smoke exposure in chronic obstructive pulmonary disease patients without active smoking: the U.S. National Health and Nutrition Examination Survey (NHANES) 2007-2012. <i>Annals of Translational Medicine</i> , 2020 , 8, 445	3.2	3
68	Secondhand tobacco smoke, does it have an impact on the neurobehavioral performance of the exposed children?. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 44701-44708	5.1	2
67	Dose-related effect of secondhand smoke on cardiovascular disease in nonsmokers: Systematic review and meta-analysis. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 228, 113546	6.9	4
66	Associations between Exposure to Tobacco Smoke and Behavioral Problems in Preschool Japanese Children. <i>Journal of Environmental and Public Health</i> , 2020 , 2020, 7591263	2.6	3
65	Secondhand marijuana smoke (SHMS): Exposure occurrence, biological analysis and potential health effects. <i>Advances in Molecular Toxicology</i> , 2020 , 1-30	0.4	1
64	Living with parents who smoke predicts levels of toxicant exposure in children. <i>Scientific Reports</i> , 2020 , 10, 11173	4.9	8
63	Efficacy of a short-term residential smoking cessation therapy versus standard outpatient group therapy ('START-Study'): study protocol of a randomized controlled trial. <i>Trials</i> , 2020 , 21, 562	2.8	0
62	Comparison of Liquid Chromatography Mass Spectrometry and Enzyme-Linked Immunosorbent Assay Methods to Measure Salivary Cotinine Levels in Ill Children. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
61	Opportunities for evaluating chemical exposures and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) Program. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 397-419	6.7	21
60	Design and Rationale of the Biomarker Center of the Household Air Pollution Intervention Network (HAPIN) Trial. <i>Environmental Health Perspectives</i> , 2020 , 128, 47010	8.4	12
59	Genome-wide DNA methylation differences in nucleus accumbens of smokers vs. nonsmokers. <i>Neuropsychopharmacology</i> , 2021 , 46, 554-560	8.7	3
58	Randomised pilot trial of cash incentives for reducing paediatric asthmatic tobacco smoke exposures from maternal caregivers and members of their social network. <i>Archives of Disease in Childhood</i> , 2021 , 106, 345-354	2.2	0
57	Nicotine, Cotinine, and Tobacco-Specific Nitrosamines Measured in Children's Silicone Wristbands in Relation to Secondhand Smoke and E-cigarette Vapor Exposure. <i>Nicotine and Tobacco Research</i> , 2021 , 23, 592-599	4.9	8
56	Prenatal and Childhood Tobacco Smoke Exposure Are Associated With Sleep-Disordered Breathing Throughout Early Childhood. <i>Academic Pediatrics</i> , 2021 , 21, 654-662	2.7	1
55	Paper-Based Competitive Immunochromatography Coupled with an Enzyme-Modified Electrode to Enable the Wireless Monitoring and Electrochemical Sensing of Cotinine in Urine. <i>Sensors</i> , 2021 , 21,	3.8	4
54	Estimation of cotinine level among the tobacco users and nonusers: A cross-sectional study among the Indian population. <i>Journal of Addiction Therapy and Research</i> , 2021 , 5, 003-008	0.5	
53	Biomarker-assessed passive smoking in relation to cause-specific mortality: pooled data from 12 prospective cohort studies comprising 36 584 individuals. <i>Journal of Epidemiology and Community Health</i> , 2021 , 75, 794-799	5.1	0
52	Relationship Between Urinary 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanol and Lung Cancer Risk in the General Population: A Community-Based Prospective Cohort Study. <i>Frontiers in Oncology</i> , 2021 , 11, 611674	5.3	2

51	Online In-Tube Solid-Phase Microextraction Coupled to Liquid Chromatography-Tandem Mass Spectrometry for the Determination of Tobacco-Specific Nitrosamines in Hair Samples. <i>Molecules</i> , 2021 , 26,	4.8	2
50	Exposure to volatile organic compounds - acrolein, 1,3-butadiene, and crotonaldehyde - is associated with vascular dysfunction. <i>Environmental Research</i> , 2021 , 196, 110903	7.9	11
49	Effects of Chronic Secondhand Smoke (SHS) Exposure on Cognitive Performance and Metabolic Pathways in the Hippocampus of Wild-Type and Human Tau Mice. <i>Environmental Health Perspectives</i> , 2021 , 129, 57009	8.4	1
48	Thirdhand smoke exposure: Differences in smoke exposure indices and cultural norms between hotels and motels in South Korea. <i>Indoor and Built Environment</i> , 1420326X2110124	1.8	1
47	An in vitro Study of Constituents Released From Smokeless Tobacco Products Into Human Saliva. <i>Journal of Analytical Toxicology</i> , 2021 ,	2.9	3
46	Characterization of urinary cotinine concentrations among non-smoking adults in smoking and smoke-free homes in the Korean national environmental health survey (KoNEHS) cycle 3 (2015-2017). <i>BMC Public Health</i> , 2021 , 21, 1324	4.1	
45	Maternal tobacco exposure during pregnancy and allergic rhinitis in offspring: A systematic review and meta-analysis. <i>Medicine (United States)</i> , 2021 , 100, e26986	1.8	3
44	Defining the Scope of Exposome Studies and Research Needs from a Multidisciplinary Perspective. <i>Environmental Science and Technology Letters</i> , 2021 , 8, 839-852	11	10
43	Nicotine metabolism predicted by CYP2A6 genotypes in relation to smoking cessation: A systematic review. <i>Nicotine and Tobacco Research</i> , 2021 ,	4.9	0
42	Association between urine cotinine and depressive symptoms in non-smokers: National representative sample in Korea. <i>Journal of Affective Disorders</i> , 2021 , 294, 527-532	6.6	1
41	Differential associations of hand nicotine and urinary cotinine with children's exposure to tobacco smoke and clinical outcomes. <i>Environmental Research</i> , 2021 , 202, 111722	7.9	8
40	Urinary cotinine assessment of maternal smoking and environmental tobacco smoke exposure status and its associations with perinatal outcomes: a cross-sectional birth study. <i>Environmental Research</i> , 2022 , 203, 111827	7.9	
39	Biomarkers in COPD. 2021 ,		
38	Serum Cotinine versus Parent Reported Measures of Secondhand Smoke Exposure in Rural Appalachian Children. 2019 , 1, 15-26		2
37	Impact of the Spanish smoke-free legislation on adult, non-smoker exposure to secondhand smoke: cross-sectional surveys before (2004) and after (2012) legislation. <i>PLoS ONE</i> , 2014 , 9, e89430	3.7	35
36	The association between various smoking behaviors, cotinine biomarkers and skin autofluorescence, a marker for advanced glycation end product accumulation. <i>PLoS ONE</i> , 2017 , 12, e0179330	3.7	20
35	Efficacy of Smoking Cessation and Prevention Programs by Intervention Methods: A Systematic Review of Published Studies in Korean Journals during Recent 3 Years. <i>Korean Journal of Health Education and Promotion</i> , 2013 , 30, 61-77	0.6	6
34	Use of Electronic Nicotine Delivery Systems (ENDS) by pregnant women I: Risk of small-for-gestational-age birth. <i>Tobacco Induced Diseases</i> , 2019 , 17, 44	3.2	33

33	Urinary Cotinine as a Biomarker of Cigarette Smoke Exposure: A Method to Differentiate Among Active, Second-Hand, and Non-Smoker Circumstances. <i>Open Biomarkers Journal</i> , 2020 , 10, 60-68	1	4
32	Comparison of Salivary Cotinine Concentrations in Male Smokers and Smokeless Tobacco Users. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018 , 19, 1363-1366	1.7	5
31	Impact of perinatal environmental tobacco smoke on the development of childhood allergic diseases. <i>Korean Journal of Pediatrics</i> , 2016 , 59, 319-27	2.4	11
30	The Determinants of Salivary Cotinine Concentration in Smokeless Tobacco Users. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019 , 7, 810-815	1	1
29	Consequences of Incomplete Smoke-Free Legislation in the Republic of Korea: Results from Environmental and Biochemical Monitoring: Community Based Study. <i>Cancer Research and Treatment</i> , 2016 , 48, 376-83	5.2	4
28	Cardiorespiratory response to exercise of nonsmokers occupationally exposed to second hand smoke (SHS). <i>Tobacco Prevention and Cessation</i> , 2017 , 3, 1	1.2	1
27	Effectiveness of a School-Based 'Tobacco Free' Intervention on Adolescents' Knowledge and Exposure to Second Hand Tobacco Smoke - A Multiphase Study. <i>Asian Pacific Journal of Cancer Prevention</i> , 2019 , 20, 3533-3537	1.7	2
26	Biomarker-assessed passive smoking in relation to cause-specific mortality: pooled data from 12 prospective cohort studies comprising 36 584 individuals.		
25	Salivary Bioscience and Environmental Exposure Assessment. 2020 , 349-370		0
24	Tobacco smoke exposure and sleep: estimating the association of urinary cotinine with sleep quality. <i>Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice</i> , 2020 , 40, 70-80	2.2	2
23	Secondhand smoke exposure in school children in Malta assessed through urinary biomarkers. <i>Environmental Research</i> , 2022 , 204, 112405	7.9	
22	Comparison of Levels of Three Tobacco Smoke Exposure Biomarkers in Children of Smokers. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
21	Withdrawal from repeated nicotine vapor exposure increases somatic signs of physical dependence, anxiety-like behavior, and brain reward thresholds in adult male rats.		0
20	Review of HPLC-MS methods for the analysis of nicotine and its active metabolite cotinine in various biological matrices.. <i>Biomedical Chromatography</i> , 2022 , e5351	1.7	0
19	Variability in Urinary Nicotine Exposure Biomarker Levels Between Waves 1 (2013-2014) and 2 (2014-2015) in the Population Assessment of Tobacco and Health Study.. <i>Nicotine and Tobacco Research</i> , 2022 ,	4.9	
18	Hair and nail nicotine levels of mothers and their infants as valid biomarkers of exposure to intrauterine tobacco smoke.. <i>Tobacco Induced Diseases</i> , 2021 , 19, 100	3.2	0
17	Risk Assessment of Passive Smoking Based on Analysis of Hair Nicotine and Cotinine as Exposure Biomarkers by In-Tube Solid-Phase Microextraction Coupled On-Line to LC-MS/MS. <i>Molecules</i> , 2021 , 26,	4.8	2
16	Collecting Hand Wipe Samples to Assess Thirdhand Smoke Exposure.. <i>Frontiers in Public Health</i> , 2021 , 9, 770505	6	1

- 15 Association Between Place of Secondhand Smoke Exposure and Depression Among Nonsmoking Children and Adolescents: A Systematic Review. *Asia-Pacific Journal of Public Health*, 101053952210994 ²
- 14 Development of LC-HRMS untargeted analysis methods for nasal epithelial lining fluid exposomics. *Journal of Exposure Science and Environmental Epidemiology*, 6.7 ○
- 13 Association between objective measures and parent-reported measures of child tobacco smoke exposure: A secondary data analysis of four trials. *Tobacco Induced Diseases*, **2022**, 20, 1-13 3.2
- 12 Gender differences in the association between biomarkers of environmental smoke exposure and developmental disorders in children and adolescents. *Environmental Science and Pollution Research*, 5.1
- 11 Assessment of passive human exposure to tobacco smoke by environmental and biological monitoring in different public places in Wuhan, central China. *International Journal of Hygiene and Environmental Health*, **2022**, 244, 114008 6.9 ○
- 10 Thirdhand Exposures to Tobacco-Specific Nitrosamines through Inhalation, Dust Ingestion, Dermal Uptake, and Epidermal Chemistry. ○
- 9 Study protocol of a multiphase optimization strategy trial (MOST) for delivery of smoking cessation treatment in lung cancer screening settings. **2022**, 23, ○
- 8 Development of an Ultra-High Performance Liquid Chromatography method for the simultaneous mass detection of tobacco biomarkers in urine. **2022**, 1210, 123476 1
- 7 Secondhand Smoke Exposure in Childhood and Mortality from Coronary Heart Disease in Adulthood: the Japan Collaborative Cohort Study for Evaluation of Cancer Risk. **2022**, ○
- 6 Time trend of exposure to secondhand tobacco smoke and polycyclic aromatic hydrocarbons between 1995 and 2019 in Germany [Showcases for successful European legislation. **2023**, 216, 114638 ○
- 5 Association between cigarette smoking and ovarian reserve among women seeking fertility care. **2022**, 17, e0278998 ○
- 4 Differences between Self-Report and Biomarkers in Smoking Indicators: The Necessity of Biomonitoring in Global Surveillance. **2023**, 20, 1801 ○
- 3 Feasibility of mailed biomarker data collection among U.S. young adults: Saliva-based cotinine and self-reported nicotine use. **2023**, 244, 109791 ○
- 2 Cotinine as a Sentinel of Canine Exposure to Tobacco Smoke. **2023**, 13, 693 ○
- 1 Verifying the accuracy of self-reported smoking behavior in female volunteer soldiers. **2023**, 13, ○