

# Marcela Fu

## List of Publications by Year in descending order

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106  
papers

2,180  
citations

218381

26  
h-index

288905

40  
g-index

117  
all docs

117  
docs citations

117  
times ranked

2297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cigarettes vs. e-cigarettes: Passive exposure at home measured by means of airborne marker and biomarkers. <i>Environmental Research</i> , 2014, 135, 76-80.	3.7	159
2	Impact of the Spanish Smoking Law on Exposure to Second-Hand Smoke and Respiratory Health in Hospitality Workers: A Cohort Study. <i>PLoS ONE</i> , 2009, 4, e4244.	1.1	102
3	Particulate Matter from Electronic Cigarettes and Conventional Cigarettes: a Systematic Review and Observational Study. <i>Current Environmental Health Reports</i> , 2015, 2, 423-429.	3.2	95
4	Burden of disease attributable to second-hand smoke exposure: A systematic review. <i>Preventive Medicine</i> , 2019, 129, 105833.	1.6	84
5	Impact of the Spanish Smoking Law on Exposure to Secondhand Smoke in Offices and Hospitality Venues: Before-and-After Study. <i>Environmental Health Perspectives</i> , 2009, 117, 344-347.	2.8	75
6	Smoking Behaviour, Involuntary Smoking, Attitudes towards Smoke-Free Legislations, and Tobacco Control Activities in the European Union. <i>PLoS ONE</i> , 2010, 5, e13881.	1.1	66
7	Secondhand smoke levels in public building main entrances: outdoor and indoor PM <sub>2.5</sub> assessment. <i>Tobacco Control</i> , 2012, 21, 543-548.	1.8	61
8	Who Smokes in Europe? Data From 12 European Countries in the TackSHS Survey (2017-2018). <i>Journal of Epidemiology</i> , 2021, 31, 145-151.	1.1	55
9	Assessment of exposure to secondhand smoke by questionnaire and salivary cotinine in the general population of Barcelona, Spain (2004-2005). <i>Preventive Medicine</i> , 2009, 48, 218-223.	1.6	44
10	Two-year impact of the Spanish smoking law on exposure to secondhand smoke: evidence of the failure of the "Spanish model". <i>Tobacco Control</i> , 2012, 21, 407-411.	1.8	42
11	Electronic cigarette use among adult population: a cross-sectional study in Barcelona, Spain (2013-2014). <i>BMJ Open</i> , 2014, 4, e005894-e005894.	0.8	42
12	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.	1.1	41
13	Impact of the 2011 Spanish Smoking Ban in Hospitality Venues: Indoor Secondhand Smoke Exposure and Influence of Outdoor Smoking. <i>Nicotine and Tobacco Research</i> , 2013, 15, 992-996.	1.4	39
14	Salivary cotinine concentrations in daily smokers in Barcelona, Spain: a cross-sectional study. <i>BMC Public Health</i> , 2009, 9, 320.	1.2	36
15	Questionnaire-based second-hand smoke assessment in adults. <i>European Journal of Public Health</i> , 2013, 23, 763-767.	0.1	36
16	Second-hand smoke exposure in indoor and outdoor areas of cafés and restaurants: Need for extending smoking regulation outdoors?. <i>Environmental Research</i> , 2016, 148, 421-428.	3.7	35
17	Do smoke-free policies in work and public places increase smoking in private venues?: Table 1. <i>Tobacco Control</i> , 2014, 23, 204-207.	1.8	32
18	Secondhand smoke exposure at home: Assessment by biomarkers and airborne markers. <i>Environmental Research</i> , 2014, 133, 111-116.	3.7	32

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19	Secondhand smoke in outdoor settings: smokers' consumption, non-smokers' perceptions, and attitudes towards smoke-free legislation in Spain. <i>BMJ Open</i> , 2015, 5, e007554-e007554.	0.8	31
20	Tackling second-hand exposure to tobacco smoke and aerosols of electronic cigarettes: the TackSHS project protocol. <i>Gaceta Sanitaria</i> , 2020, 34, 77-82.	0.6	30
21	Secondhand smoke in hospitals of Catalonia (Spain) before and after a comprehensive ban on smoking at the national level. <i>Preventive Medicine</i> , 2008, 47, 624-628.	1.6	29
22	Passive exposure of non-smokers to E-Cigarette aerosols: Sensory irritation, timing and association with volatile organic compounds. <i>Environmental Research</i> , 2020, 182, 108963.	3.7	29
23	Tobacco control policies in hospitals before and after the implementation of a national smoking ban in Catalonia, Spain. <i>BMC Public Health</i> , 2009, 9, 160.	1.2	28
24	Opposite trends in the consumption of manufactured and roll-your-own cigarettes in Spain (1991â€“2020). <i>BMJ Open</i> , 2014, 4, e006552.	0.8	28
25	Assessment of tobacco specific nitrosamines (TSNAs) in oral fluid as biomarkers of cancer risk: A population-based study. <i>Environmental Research</i> , 2016, 151, 635-641.	3.7	27
26	Changes in Secondhand Smoke Exposure After Smoke-Free Legislation (Spain, 2006â€“2011). <i>Nicotine and Tobacco Research</i> , 2017, 19, 1390-1394.	1.4	25
27	Exposure to secondhand aerosol of electronic cigarettes in indoor settings in 12 European countries: data from the TackSHS survey. <i>Tobacco Control</i> , 2021, 30, 49-56.	1.8	25
28	Prevalence and determinants of tobacco, e-cigarettes, and cannabis use among nursing students: A multicenter cross-sectional study. <i>Nurse Education Today</i> , 2019, 74, 61-68.	1.4	23
29	Attitudes towards Electronic Cigarettes Regulation in Indoor Workplaces and Selected Public and Private Places: A Population-Based Cross-Sectional Study. <i>PLoS ONE</i> , 2014, 9, e114256.	1.1	23
30	Impact of the Spanish smoking law in smoker hospitality workers. <i>Nicotine and Tobacco Research</i> , 2009, 11, 1099-1106.	1.4	22
31	Second-hand smoke in hospitals in Catalonia (2009): A cross-sectional study measuring PM2.5 and vapor-phase nicotine. <i>Environmental Research</i> , 2010, 110, 750-755.	3.7	22
32	Methods of the International Tobacco Control (ITC) EUREST-PLUS ITC Europe Surveys. <i>European Journal of Public Health</i> , 2020, 30, iii4-iii9.	0.1	21
33	Impact of the Spanish smoking laws on tobacco consumption and secondhand smoke exposure: A longitudinal population study. <i>Addictive Behaviors</i> , 2017, 75, 30-35.	1.7	20
34	Perception of electronic cigarettes in the general population: does their usefulness outweigh their risks?. <i>BMJ Open</i> , 2015, 5, e009218.	0.8	19
35	Secondhand Smoke Exposure in Spanish Adult Non-Smokers Following the Introduction of an Anti-Smoking Law. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2008, 61, 687-694.	0.4	18
36	Variability in the correlation between nicotine and PM2.5 as airborne markers of second-hand smoke exposure. <i>Environmental Research</i> , 2013, 127, 49-55.	3.7	17

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37	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.	1.6	17
38	Motivation and main flavour of use, use with nicotine and dual use of electronic cigarettes in Barcelona, Spain: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e018329.	0.8	17
39	Stages of change, smoking characteristics, and cotinine concentrations in smokers: Setting priorities for smoking cessation. <i>Preventive Medicine</i> , 2011, 52, 139-145.	1.6	16
40	Modelling lung cancer mortality rates from smoking prevalence: Fill in the gap. <i>Cancer Epidemiology</i> , 2017, 49, 19-23.	0.8	16
41	Secondhand exposure to aerosol from electronic cigarettes: pilot study of assessment of tobacco-specific nitrosamine (NNAL) in urine. <i>Gaceta Sanitaria</i> , 2019, 33, 575-578.	0.6	16
42	Association of second-hand smoke exposure at home with psychological distress in the Spanish adult population. <i>Addictive Behaviors</i> , 2015, 50, 84-88.	1.7	15
43	Burden of disease from second-hand tobacco smoke exposure at home among adults from European Union countries in 2017: an analysis using a review of recent meta-analyses. <i>Preventive Medicine</i> , 2021, 145, 106412.	1.6	15
44	Nicotine dependence and salivary cotinine concentration in daily smokers. <i>European Journal of Cancer Prevention</i> , 2012, 21, 96-102.	0.6	14
45	Impact of tobacco control policies in hospitals: Evaluation of a national smoke-free campus ban in Spain. <i>Preventive Medicine Reports</i> , 2014, 1, 56-61.	0.8	14
46	Sex and Age Specific Projections of Smoking Prevalence in Spain: A Bayesian Approach. <i>Nicotine and Tobacco Research</i> , 2018, 20, 725-730.	1.4	14
47	Exploring individual and contextual factors contributing to tobacco cessation intervention implementation. <i>Addictive Behaviors</i> , 2019, 88, 163-168.	1.7	14
48	Manufactured and roll-your-own cigarettes: A changing pattern of smoking in Barcelona, Spain. <i>Environmental Research</i> , 2017, 155, 167-174.	3.7	13
49	Social norms towards smoking and electronic cigarettes among adult smokers in seven European Countries: Findings from the EUREST-PLUS ITC Europe Surveys. <i>Tobacco Induced Diseases</i> , 2018, 16, A15.	0.3	13
50	Secondhand smoke risk perception and smoke-free rules in homes: a cross-sectional study in Barcelona (Spain). <i>BMJ Open</i> , 2017, 7, e014207.	0.8	12
51	Third-hand exposure at homes: Assessment using salivary cotinine. <i>Environmental Research</i> , 2021, 196, 110393.	3.7	12
52	Impact of a long-term tobacco-free policy at a comprehensive cancer center: a series of cross-sectional surveys. <i>BMC Public Health</i> , 2014, 14, 1228.	1.2	11
53	Online sales compliance with the electronic cigarettes ban in India: a content analysis. <i>International Journal of Public Health</i> , 2020, 65, 1497-1505.	1.0	11
54	European adult smokers' perceptions of the harmfulness of e-cigarettes relative to combustible cigarettes: cohort findings from the 2016 and 2018 EUREST-PLUS ITC Europe Surveys. <i>European Journal of Public Health</i> , 2020, 30, iii38-iii45.	0.1	11

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55	Conflicts of interest in research on electronic cigarettes. <i>Tobacco Induced Diseases</i> , 2018, 16, 28.	0.3	11
56	Association Between Time to First Cigarette After Waking Up and Salivary Cotinine Concentration. <i>Nicotine and Tobacco Research</i> , 2011, 13, 168-172.	1.4	10
57	Safety belt and mobile phone usage in vehicles in Barcelona (Spain). <i>Gaceta Sanitaria</i> , 2014, 28, 305-308.	0.6	10
58	Validity of self-reported exposure to second-hand smoke in hospitality venues. <i>Environmental Research</i> , 2014, 133, 1-3.	3.7	10
59	Assessment of salivary cotinine concentration among general non-smokers population: Before and after Spanish smoking legislations. <i>Cancer Epidemiology</i> , 2017, 51, 87-91.	0.8	10
60	Impact of an Online Training Program in Smoking Cessation Interventions in Hospitals. <i>Journal of Nursing Scholarship</i> , 2019, 51, 449-458.	1.1	10
61	Social norms for e-cigarettes and smoking: associations with initiation of e-cigarette use, intentions to quit smoking and quit attempts: findings from the EUREST-PLUS ITC Europe Surveys. <i>European Journal of Public Health</i> , 2020, 30, iii46-iii54.	0.1	10
62	Quitting behaviours and cessation methods used in eight European Countries in 2018: findings from the EUREST-PLUS ITC Europe Surveys. <i>European Journal of Public Health</i> , 2020, 30, iii26-iii33.	0.1	10
63	Burden of disease from exposure to secondhand smoke in children in Europe. <i>Pediatric Research</i> , 2021, 90, 216-222.	1.1	10
64	Measuring for change: A multi-centre pre-post trial of an air quality feedback intervention to promote smoke-free homes. <i>Environment International</i> , 2020, 140, 105738.	4.8	10
65	Secondhand exposure to e-cigarette aerosols among smokers: A cross-sectional study in six European countries of the EUREST-PLUS ITC Europe Surveys. <i>Tobacco Induced Diseases</i> , 2018, 16, A11.	0.3	10
66	A COMPARISON OF THE FAGERSTRÅM TEST FOR NICOTINE DEPENDENCE AND SMOKING PREVALENCE ACROSS COUNTRIES: UPDATED DATA FROM SPAIN. <i>Addiction</i> , 2009, 104, 326-327.	1.7	9
67	Use of electronic cigarettes in public and private settings in Barcelona (Spain). <i>Environmental Research</i> , 2017, 158, 685-690.	3.7	9
68	Comparison of TSNAs concentration in saliva according to type of tobacco smoked. <i>Environmental Research</i> , 2019, 172, 73-80.	3.7	9
69	Exposure to second-hand tobacco smoke in waterpipe caf�s in Barcelona, Spain: An assessment of airborne nicotine and PM2.5. <i>Environmental Research</i> , 2020, 184, 109347.	3.7	9
70	The Tobacco Control Scale as a research tool to measure country-level tobacco control policy implementation. <i>Tobacco Induced Diseases</i> , 2020, 18, 1-17.	0.3	9
71	Prevalence and correlates of different smoking bans in homes and cars among smokers in 6 Countries of the EUREST-PLUS ITC Europe Surveys. <i>Tobacco Induced Diseases</i> , 2018, 16, A8.	0.3	8
72	Secondhand smoke in psychiatric units: patient and staff misperceptions. <i>Tobacco Control</i> , 2015, 24, e212-e220.	1.8	7

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73	Identifying high-risk individuals for lung cancer screening: Going beyond NLST criteria. PLoS ONE, 2018, 13, e0195441.	1.1	7
74	Health and economic impact at a population level of both primary and secondary preventive lung cancer interventions: A model-based cost-effectiveness analysis. Lung Cancer, 2021, 159, 153-161.	0.9	7
75	Impact of anti-smoking advertising on health-risk knowledge and quit attempts across 6 European countries from the EUREST-PLUS ITC Europe Survey. Tobacco Induced Diseases, 2018, 16, A5.	0.3	7
76	Smoking Cessation in Hospital Workers. Cancer Nursing, 2012, 35, 327-336.	0.7	6
77	Impact of the Spanish smoking legislations in the adoption of smoke-free rules at home: a longitudinal study in Barcelona (Spain). Tobacco Control, 2017, 26, 557-562.	1.8	6
78	Patient perceptions of tobacco control after smoke-free hospital grounds legislation: Multi-center cross-sectional study. International Journal of Nursing Studies, 2020, 102, 103485.	2.5	6
79	Beyond the European Union Tobacco Products Directive: smokers' and recent quitters' support for further tobacco control measures (2016-2018). Tobacco Control, 2022, 31, 765-769.	1.8	6
80	The purchase sources of and price paid for cigarettes in six European countries: Findings from the EUREST-PLUS ITC Europe Surveys. Tobacco Induced Diseases, 2018, 16, A16.	0.3	6
81	Regulation of Electronic Cigarette Use in Public and Private Areas in 48 Countries Within the WHO European Region: A Survey to In-country Informants. Journal of Epidemiology, 2020, , .	1.1	6
82	Non-smokers' and smokers' support for smoke-free legislation in 14 indoor and outdoor settings across 12 European countries. Environmental Research, 2022, 204, 112224.	3.7	6
83	Exposure to second-hand smoke in primary health care centres in Catalonia, Spain (2006). Environmental Research, 2009, 109, 775-778.	3.7	5
84	Support for e-cigarette policies among smokers in seven European countries: longitudinal findings from the 2016-18 EUREST-PLUS ITC Europe Surveys. European Journal of Public Health, 2020, 30, iii68-iii77.	0.1	5
85	Secondhand Smoke Exposure in European Countries With Different Smoke-Free Legislation: Findings From the EUREST-PLUS ITC Europe Surveys. Nicotine and Tobacco Research, 2022, 24, 85-92.	1.4	5
86	Smoking pattern and risk of lung cancer among women participating in cancer screening programmes. Journal of Public Health, 2019, 42, 90-97.	1.0	4
87	Transitions from and to roll-your-own tobacco, perceptions and health beliefs among smokers: findings from the EUREST-PLUS ITC Europe Surveys. European Journal of Public Health, 2020, 30, iii18-iii25.	0.1	4
88	Factors associated with receipt of the 5As model of brief intervention for smoking cessation among hospitalized patients. Addiction, 2020, 115, 2098-2112.	1.7	4
89	Environmental and individual exposure to secondhand aerosol of electronic cigarettes in confined spaces: Results from the TackSHS Project. Indoor Air, 2021, 31, 1601-1613.	2.0	4
90	Smoking among hospitalized patients: A multi-hospital cross-sectional study of a widely neglected problem. Tobacco Induced Diseases, 2018, 16, 34.	0.3	4

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91	Correlates of the support for smoke-free policies among smokers: A cross-sectional study in six European countries of the EUREST-PLUS ITC EUROPE SURVEYS. <i>Tobacco Induced Diseases</i> , 2018, 16, A17.	0.3	4
92	Handwritten versus scanned signature on the invitation letter: does it make any difference in participation in a population-based study?. <i>European Journal of Epidemiology</i> , 2013, 28, 931-934.	2.5	3
93	Validity of self-reported intensity of exposure to second-hand smoke at home against environmental and personal markers. <i>Gaceta Sanitaria</i> , 2018, 32, 393-395.	0.6	3
94	Impact of the Spanish smoking legislation among smokers: A longitudinal study with biomarkers in Barcelona (Spain). <i>Addictive Behaviors</i> , 2018, 87, 101-108.	1.7	3
95	Night entertainment venues comply poorly with the smoke-free law in Chile. <i>Gaceta Sanitaria</i> , 2020, 35, 402-404.	0.6	2
96	Do smokers want to protect non-smokers from the harms of second-hand smoke in cars? Findings from the EUREST-PLUS ITC Europe Surveys. <i>European Journal of Public Health</i> , 2020, 30, iii108-iii112.	0.1	2
97	6-Year Risk of Developing Lung Cancer in Spain: Analysis by Autonomous Communities. <i>Archivos De Bronconeumologia</i> , 2021, 57, 521-527.	0.4	2
98	Compliance with the smoke-free policy in hospitals in Spain: the patients's perspective. <i>European Journal of Cancer Prevention</i> , 2023, 32, 81-88.	0.6	2
99	Comparing salivary cotinine concentration in non-smokers from the general population and hospitality workers in Spain. <i>European Journal of Public Health</i> , 2009, 19, 662-664.	0.1	1
100	How widespread is electronic cigarette use in outdoor settings? A field check from the TackSHS project in 11 European countries. <i>Environmental Research</i> , 2021, 193, 110571.	3.7	1
101	Toward a correct measure of third-hand exposure. <i>Environmental Research</i> , 2021, 194, 110686.	3.7	1
102	Knowledge, Attitudes, and Training in Tobacco Dependence and Cessation Treatment Among Nursing Students in Catalonia (ECTEC Study): Cross-Sectional Study. <i>International Journal of Mental Health and Addiction</i> , 2023, 21, 1041-1056.	4.4	1
103	Association between biomarkers of tobacco consumption and lung cancer risk among daily smokers. <i>Expert Review of Respiratory Medicine</i> , 2022, 16, 247-252.	1.0	1
104	Measuring cigarette dependence: A comparison of two scales in two different groups of smokers. <i>Tobacco Prevention and Cessation</i> , 2022, 8, 1-8.	0.2	1
105	Evaluating the impact of the Tobacco Products Directive within the context of the FCTC in Europe's findings from the EUREST-PLUS ITC Europe Surveys: introductory Commentary. <i>European Journal of Public Health</i> , 2020, 30, iii1-iii3.	0.1	0
106	Smoking in public places in six European countries: Findings from the EUREST-PLUS ITC Europe Survey. <i>Tobacco Induced Diseases</i> , 2018, 16, A18.	0.3	0