Konstantinos E Farsalinos

List of Publications by Citations

116 papers	4,924 citations	36 h-index	69 g-index
144 ext. papers	5,860 ext. citations	4.5 avg, IF	6.51 L-index

#	Paper	IF	Citations
116	Safety evaluation and risk assessment of electronic cigarettes as tobacco cigarette substitutes: a systematic review. *Therapeutic Advances in Drug Safety*, **2014**, 5, 67-86	3.5	425
115	Head-to-Head Comparison of Global Longitudinal Strain Measurements among Nine Different Vendors: The EACVI/ASE Inter-Vendor Comparison Study. *Journal of the American Society of Echocardiography*, **2015**, 28, 1171-1181, e2	5.8	373
114	Nicotine absorption from electronic cigarette use: comparison between first and new-generation devices. *Scientific Reports*, **2014**, 4, 4133	4.9	304
113	Characteristics, perceived side effects and benefits of electronic cigarette use: a worldwide survey of more than 19,000 consumers. *International Journal of Environmental Research and Public Health*, **2014**, 11, 4356-73	4.6	264
112	Evaluation of electronic cigarette liquids and aerosol for the presence of selected inhalation toxins. *Nicotine and Tobacco Research*, **2015**, 17, 168-74	4.9	211
111	Evaluation of electronic cigarette use (vaping) topography and estimation of liquid consumption: implications for research protocol standards definition and for public health authorities' regulation. *International Journal of Environmental Research and Public Health*, **2013**, 10, 2500-14	4.6	198
110	Impact of flavour variability on electronic cigarette use experience: an internet survey. *International Journal of Environmental Research and Public Health*, **2013**, 10, 7272-82	4.6	164
109	Systematic review of the prevalence of current smoking among hospitalized COVID-19 patients in China: could nicotine be a therapeutic option?. *Internal and Emergency Medicine*, **2020**, 15, 845-852	3.7	157
108	Comparison of the cytotoxic potential of cigarette smoke and electronic cigarette vapour extract on cultured myocardial cells. *International Journal of Environmental Research and Public Health*, **2013**, 10, 5146-62	4.6	155
107	E-cigarettes generate high levels of aldehydes only in 'dry puff' conditions. *Addiction*, **2015**, 110, 1352-6	4.6	151
106	Cytotoxicity evaluation of electronic cigarette vapor extract on cultured mammalian fibroblasts (ClearStream-LIFE): comparison with tobacco cigarette smoke extract. *Inhalation Toxicology*, **2013**, 25, 354-61	2.7	129
105	Electronic cigarette use in the European Union: analysis of a representative sample of 27 460 Europeans from 28 countries. *Addiction*, **2016**, 111, 2032-2040	4.6	112
104	Nicotine absorption from electronic cigarette use: comparison between experienced consumers (vapers) and naïve users (smokers). *Scientific Reports*, **2015**, 5, 11269	4.9	103
103	Acute effects of using an electronic nicotine-delivery device (electronic cigarette) on myocardial function: comparison with the effects of regular cigarettes. *BMC Cardiovascular Disorders*, **2014**, 14, 78	2.3	96
102	Toxicity assessment of refill liquids for electronic cigarettes. *International Journal of Environmental Research and Public Health*, **2015**, 12, 4796-815	4.6	91
101	Current smoking, former smoking, and adverse outcome among hospitalized COVID-19 patients: a systematic review and meta-analysis. *Therapeutic Advances in Chronic Disease*, **2020**, 11, 2040622320935765	4.9	90
100	Effect of continuous smoking reduction and abstinence on blood pressure and heart rate in smokers switching to electronic cigarettes. *Internal and Emergency Medicine*, **2016**, 11, 85-94	3.7	78

99	Evaluating nicotine levels selection and patterns of electronic cigarette use in a group of "vapers" who had achieved complete substitution of smoking. *Substance Abuse: Research and Treatment*, **2013**, 7, 139-46	1.6	77
98	Nicotine Delivery to the Aerosol of a Heat-Not-Burn Tobacco Product: Comparison With a Tobacco Cigarette and E-Cigarettes. *Nicotine and Tobacco Research*, **2018**, 20, 1004-1009	4.9	75
97	Are metals emitted from electronic cigarettes a reason for health concern? A risk-assessment analysis of currently available literature. *International Journal of Environmental Research and Public Health*, **2015**, 12, 5215-32	4.6	63
96	Nicotine levels and presence of selected tobacco-derived toxins in tobacco flavoured electronic cigarette refill liquids. *International Journal of Environmental Research and Public Health*, **2015**, 12, 3439-52	4.6	58
95	Factors associated with dual use of tobacco and electronic cigarettes: A case control study. *International Journal of Drug Policy*, **2015**, 26, 595-600	5.5	56
94	Electronic cigarettes: an aid in smoking cessation, or a new health hazard?. *Therapeutic Advances in Respiratory Disease*, **2018**, 12, 1753465817744960	4.9	55
93	Tobacco-specific nitrosamines: A literature review. *Food and Chemical Toxicology*, **2018**, 118, 198-203	4.7	52
92	Carbonyl emissions from a novel heated tobacco product (IQOS): comparison with an e-cigarette and a tobacco cigarette. *Addiction*, **2018**, 113, 2099-2106	4.6	52
91	Carbonyl Emissions in E-cigarette Aerosol: A Systematic Review and Methodological Considerations. *Frontiers in Physiology*, **2017**, 8, 1119	4.6	50
90	Tobacco-Specific Nitrosamines in Electronic Cigarettes: Comparison between Liquid and Aerosol Levels. *International Journal of Environmental Research and Public Health*, **2015**, 12, 9046-53	4.6	50
89	E-cigarettes emit very high formaldehyde levels only in conditions that are aversive to users: A replication study under verified realistic use conditions. *Food and Chemical Toxicology*, **2017**, 109, 90-94	4.7	49
88	Regulation in the face of uncertainty: the evidence on electronic nicotine delivery systems (e-cigarettes). *Risk Management and Healthcare Policy*, **2015**, 8, 157-67	2.8	43
87	Retraction notice for: "Characteristics and risk factors for COVID-19 diagnosis and adverse outcomes in Mexico: an analysis of 89,756 laboratory-confirmed COVID-19 cases." Theodoros V. Giannouchos, Roberto A. Sussman, Jos M. Mier, Konstantinos Poulas and Konstantinos Farsalinos. 2020; in press. *European Respiratory Journal*, **2021**, 57,	13.6	42
86	A critique of a World Health Organization-commissioned report and associated paper on electronic cigarettes. *Addiction*, **2014**, 109, 2128-34	4.6	41
85	COVID-19 and the nicotinic cholinergic system. *European Respiratory Journal*, **2020**, 56,	13.6	40
84	Imiquimod - A toll like receptor 7 agonist - Is an ideal option for management of COVID 19. *Environmental Research*, **2020**, 188, 109858	7.9	39
83	Nicotinic Cholinergic System and COVID-19: In Silico Identification of an Interaction between SARS-CoV-2 and Nicotinic Receptors with Potential Therapeutic Targeting Implications. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	39
82	Improved strategies to counter the COVID-19 pandemic: Lockdowns vs. primary and community healthcare. *Toxicology Reports*, **2021**, 8, 1-9	4.8	38

81	Aldehyde levels in e-cigarette aerosol: Findings from a replication study and from use of a new-generation device. *Food and Chemical Toxicology*, **2018**, 111, 64-70	4.7	36
80	Prevalence and correlates of current daily use of electronic cigarettes in the European Union: analysis of the 2014 Eurobarometer survey. *Internal and Emergency Medicine*, **2017**, 12, 757-763	3.7	35
79	Activation of TLR7 and Innate Immunity as an Efficient Method Against COVID-19 Pandemic: Imiquimod as a Potential Therapy. *Frontiers in Immunology*, **2020**, 11, 1373	8.4	35
78	Protocol proposal for, and evaluation of, consistency in nicotine delivery from the liquid to the aerosol of electronic cigarettes atomizers: regulatory implications. *Addiction*, **2016**, 111, 1069-76	4.6	33
77	Detection and quantitative determination of heavy metals in electronic cigarette refill liquids using Total Reflection X-ray Fluorescence Spectrometry. *Food and Chemical Toxicology*, **2018**, 116, 233-237	4.7	32
76	Is there any legal and scientific basis for classifying electronic cigarettes as medications?. *International Journal of Drug Policy*, **2014**, 25, 340-5	5.5	27
75	Changes in Puffing Topography and Nicotine Consumption Depending on the Power Setting of Electronic Cigarettes. *Nicotine and Tobacco Research*, **2018**, 20, 993-997	4.9	25
74	Systematic review of the prevalence of current smoking among hospitalized COVID-19 patients in China: could nicotine be a therapeutic option? Reply. *Internal and Emergency Medicine*, **2021**, 16, 235-236	3.7	25
73	E-cigarettes and Smoking Cessation in the United States According to Frequency of E-cigarette Use and Quitting Duration: Analysis of the 2016 and 2017 National Health Interview Surveys. *Nicotine and Tobacco Research*, **2020**, 22, 655-662	4.9	23
72	Chronic idiopathic neutrophilia in a smoker, relieved after smoking cessation with the use of electronic cigarette: a case report. *Clinical Medicine Insights: Case Reports*, **2013**, 6, 15-21	0.8	21
71	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	21
70	Acute and chronic effects of smoking on myocardial function in healthy heavy smokers: a study of Doppler flow, Doppler tissue velocity, and two-dimensional speckle tracking echocardiography. *Echocardiography*, **2013**, 30, 285-92	1.5	19
69	Nicotinic cholinergic system and COVID-19: In silico identification of interactions between α7 nicotinic acetylcholine receptor and the cryptic epitopes of SARS-Co-V and SARS-CoV-2 Spike glycoproteins. *Food and Chemical Toxicology*, **2021**, 149, 112009	4.7	19
68	Knowledge and Perceptions about Nicotine, Nicotine Replacement Therapies and Electronic Cigarettes among Healthcare Professionals in Greece. *International Journal of Environmental Research and Public Health*, **2016**, 13,	4.6	19
67	A critique of the US Surgeon General© conclusions regarding e-cigarette use among youth and young adults in the United States of America. *Harm Reduction Journal*, **2017**, 14, 61	4.6	18
66	Is e-cigarette use associated with coronary heart disease and myocardial infarction? Insights from the 2016 and 2017 National Health Interview Surveys. *Therapeutic Advances in Chronic Disease*, **2019**, 10, 2040622319877741	4.9	18
65	Nicotinic cholinergic system and COVID-19: evaluation of nicotinic acetylcholine receptor agonists as potential therapeutic interventions. *Toxicology Reports*, **2021**, 8, 73-83	4.8	18
64	Do flavouring compounds contribute to aldehyde emissions in e-cigarettes?. *Food and Chemical Toxicology*, **2018**, 115, 212-217	4.7	15

63	Frequency of Use and Smoking Status of U.S. Adolescent E-Cigarette Users in 2015. *American Journal of Preventive Medicine*, **2018**, 54, 814-820	6.1	15
62	Real-Time Assessment of E-Cigarettes and Conventional Cigarettes Emissions: Aerosol Size Distributions, Mass and Number Concentrations. *Toxics*, **2019**, 7,	4.7	13
61	Apical traction: a novel visual echocardiographic parameter to predict survival in patients with pulmonary hypertension. *European Heart Journal Cardiovascular Imaging*, **2016**, 17, 177-83	4.1	13
60	Electronic Nicotine Delivery Systems (ENDS) and Their Relevance in Oral Health. *Toxics*, **2019**, 7,	4.7	13
59	Smoking prevalence among hospitalized COVID-19 patients and its association with disease severity and mortality: an expanded re-analysis of a recent publication. *Harm Reduction Journal*, **2021**, 18, 9	4.6	13
58	Development and validation of analytical methodology for the quantification of aldehydes in e-cigarette aerosols using UHPLC-UV. *Food and Chemical Toxicology*, **2018**, 116, 147-151	4.7	12
57	Electronic cigarette use in Greece: an analysis of a representative population sample in Attica prefecture. *Harm Reduction Journal*, **2018**, 15, 20	4.6	11
56	Research letter on e-cigarette cancer risk was so misleading it should be retracted. *Addiction*, **2015**, 110, 1686-7	4.6	11
55	Risks of attempting to regulate nicotine flux in electronic cigarettes. *Nicotine and Tobacco Research* , **2015**, 17, 163-4	4.9	10
54	Characteristics and risk factors for COVID-19 diagnosis and adverse outcomes in Mexico: an analysis of 89,756 laboratory□confirmed COVID-19 cases		9
53	Comment on "Flavoring Compounds Dominate Toxic Aldehyde Production during E Cigarette Vaping". *Environmental Science & Technology*, **2017**, 51, 2491-2492	10.3	8
52	Youth tobacco use and electronic cigarettes. *JAMA Pediatrics*, **2014**, 168, 775	8.3	8
51	Changes from 2017 to 2018 in e-cigarette use and in ever marijuana use with e-cigarettes among US adolescents: analysis of the National Youth Tobacco Survey. *Addiction*, **2021**, 116, 139-149	4.6	8
50	Response to Shihadeh et al. (2015): E-cigarettes generate high levels of aldehydes only in □dry puff□ conditions. *Addiction*, **2015**, 110, 1862-4	4.6	7
49	Impact of COVID-19 pandemic and lockdown measures on mental health of children and adolescents in Greece		7
48	Metal emissions from e-cigarettes: a risk assessment analysis of a recently-published study. *Inhalation Toxicology*, **2018**, 30, 321-326	2.7	7
47	Toxicity classification of e-cigarette flavouring compounds based on European Union regulation: analysis of findings from a recent study. *Harm Reduction Journal*, **2019**, 16, 48	4.6	6
46	Cytotoxicity of cinnamon-flavored electronic cigarette refills: are the results truly applicable to electronic cigarette use?. *Toxicology in Vitro*, **2014**, 28, 1016-7	3.6	6

45	E-cigarettes need to be tested for safety under realistic conditions. *Addiction*, **2015**, 110, 1688-9	4.6	6
44	Patterns of e-cigarette use, biochemically verified smoking status and self-reported changes in health status of a random sample of vapeshops customers in Greece. *Internal and Emergency Medicine*, **2019**, 14, 843-851	3.7	6
43	E-cigarette use is strongly associated with recent smoking cessation: an analysis of a representative population sample in Greece. *Internal and Emergency Medicine*, **2019**, 14, 835-842	3.7	6
42	Effects of Exposure to Tobacco Cigarette, Electronic Cigarette and Heated Tobacco Product on Adipocyte Survival and Differentiation In Vitro. *Toxics*, **2020**, 8,	4.7	5
41	E-cigarette use and indoor air quality: methodological limitations: response to W. Schober et al.© "use of electronic cigarettes (e-cigarettes) impairs indoor air quality and increases FeNO levels of e-cigarette consumers". *International Journal of Hygiene and Environmental Health*, **2014**, 217, 705-6	6.9	5
40	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	5
39	E-Cigarette Use and COVID-19: Questioning Data Reliability. *Journal of Adolescent Health*, **2021**, 68, 213	5.8	5
38	Immune response (IgG) following full inoculation with BNT162b2 COVID-19 mRNA among healthcare professionals. *International Journal of Molecular Medicine*, **2021**, 48,	4.4	5
37	Why We Consider the NIOSH-Proposed Safety Limits for Diacetyl and Acetyl Propionyl Appropriate in the Risk Assessment of Electronic Cigarette Liquid Use: A Response to Hubbs et al. *Nicotine and Tobacco Research*, **2015**, 17, 1290-1	4.9	4
36	Authors miss the opportunity to discuss important public health implications. *Journal of Chromatography A*, **2013**, 1312, 155-6	4.5	4
35	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	4
34	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	4
33	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	4
32	A double-edged sword: e-cigarettes, and other electronic nicotine delivery systems (ENDS): reply. *Internal and Emergency Medicine*, **2020**, 15, 1119-1121	3.7	4
31	E-cigarette use in the European Union: millions of smokers claim e-cigarettes helped them quit. *Addiction*, **2017**, 112, 545-546	4.6	3
30	E-cigarette Use and Myocardial Infarction: Association Versus Causal Inference. *American Journal of Preventive Medicine*, **2019**, 56, 626-627	6.1	3
29	Patterns of tobacco and e-cigarette use status in India: a cross-sectional survey of 3000 vapers in eight Indian cities. *Harm Reduction Journal*, **2020**, 17, 21	4.6	3
28	Asking the wrong questions about e-cigarettes? A response to Stan Shatenstein. *International Journal of Drug Policy*, **2014**, 25, 1149-50	5.5	3

27	Association between electronic cigarette use and smoking cessation in the European Union in 2017: analysis of a representative sample of 13 057 Europeans from 28 countries. *Tobacco Control*, **2021**, 30, 71-76	5.3	3
26	Prevalence of Current Smoking and Association with Adverse Outcome in Hospitalized COVID-19 Patients: A Systematic Review and Meta-Analysis		3
25	COVID-19, a disease of the nicotinic cholinergic system? Nicotine may be protective. *Qeios*,	0	3
24	COVID-19, a disease of the nicotinic cholinergic system? Nicotine may be protective. *Qeios*,	0	3
23	COVID-19 and Cholinergic Anti-inflammatory Pathway: In silico Identification of an Interaction between α7 Nicotinic Acetylcholine Receptor and the Cryptic Epitopes of SARS-CoV and SARS-CoV-2 Spike Glycoproteins		3
22	Combined Toxicity of Cannabidiol Oil with Three Bio-Pesticides against Adults of , , and. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	3
21	Is SARS-CoV-2 Spike glycoprotein impairing macrophage function via α7-nicotinic acetylcholine receptors?. *Food and Chemical Toxicology*, **2021**, 152, 112184	4.7	3
20	Comment on "E-cigarettes and cardiovascular risk: beyond science and mysticism". *Seminars in Thrombosis and Hemostasis*, **2014**, 40, 517-8	5.3	2
19	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	2
18	Molecular Modelling and Docking Experiments Examining the Interaction between SARS-CoV-2 Spike Glycoprotein and Neuronal Nicotinic Acetylcholine Receptors		2
17	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	2
16	Smoking, vaping and hospitalization for COVID-19. *Qeios*,	0	2
15	Can the Association Between Electronic-Cigarette Use and Stroke Be Interpreted as Risk of Stroke?. *American Journal of Preventive Medicine*, **2020**, 58, 895-896	6.1	2
14	E-Cigarette as a Harm Reduction Approach among Tobacco Smoking Khat Chewers: A Promising Bullet of Multiple Gains. *International Journal of Environmental Research and Public Health*, **2016**, 13, 240	4.6	2
13	Harmful effects from one puff of shisha-pen vapor: methodological and interpretational problems in the risk assessment analysis. *Tobacco Induced Diseases*, **2016**, 14, 22	3.2	2
12	Review of Compounds of Regulatory Concern **2017**, 75-122		1
11	Endothelial progenitor cell release is usually considered a beneficial effect: Problems in interpreting the acute effects of e-cigarette use. *Atherosclerosis*, **2017**, 258, 162-163	3.1	1
10	Snus: Swedish snus is different. *British Dental Journal*, **2019**, 226, 85	1.2	1

9	Acute vs. chronic effects of e-cigarettes on vascular function. *European Heart Journal*, **2020**, 41, 1525	9.5	1
8	Letter to the Editor: The effects of electronic cigarette aerosol exposure on inflammation and lung function in mice. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2017**, 313, L968-L969	5.8	1
7	It is preferable for surgical patients to use e-cigarettes rather than smoke cigarettes. *BMJ, The*, **2014**, 348, g1961	5.9	1
6	Speculation vs. evidence in the association between e-cigarette use and COVID-19: A response to Soule et al. *Preventive Medicine Reports*, **2021**, 23, 101295	2.6	1
5	Measuring aldehyde emissions in e-cigarettes and the contribution of flavors: A response to Khlystov and Samburova. *Food and Chemical Toxicology*, **2018**, 120, 726-728	4.7	0
4	Response to McMahon et´al@ "Cutaneous reactions reported after Moderna and Pfizer COVID-19 vaccination: A registry-based study of four hundred fourteen cases". *Journal of the American Academy of Dermatology*, **2021**,	4.5	0
3	Introduction to e-Cigarettes **2017**, 1-8		
2	Electronic cigarette experimentation in the Malaysian city of Kuantan: Was there an association with the smoking status?. *Journal of Pharmacy and Bioallied Sciences*, **2016**, 8, 347-348	1.1	
1	Electronic cigarettes as a harm reduction concept for public health **2021**, 617-643		