

Table S. Search Strategy

Data Source	Databases	Science Direct, PubMed, and Scopus
	Date searched	June, 2016
	Database update	November, 2018
Limiters and other information	English only? (default is "y")	y
	Date restrictions	2003–2018
Search Strategy		
Search terms	1	(e-cig or e-cigarette or e-nicotine)
	2	(electronic cigarettes or electronic cigarette vapors)
	3	1 or 2
	4	(electronic cigarette delivery system or electronic nicotine devices)
	6	(toxicity or toxicology or toxicity evaluation)
	7	(cytotoxicity or in vitro cytotoxicity)
	8	(3 or 4) and (6 or 7)
	9	(animal study or cell study)
	10	(3 or 4) and 9
	11	(letter or comment or news)
	12	(8 and 10) not 11
	13	(e-liquids or electronic cigarettes refill fluids or electronic cigarette aerosol)
	14	(toxicity or cytotoxicity effects or safety issue or toxicological evaluation)
	15	13 and 14
	16	15 not 11
	17	12 and 16
	18	remove duplicates from 17