

# Elena K Vakonaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7903926/publications.pdf>

Version: 2024-02-01

37  
papers

1,238  
citations

394390

19  
h-index

377849

34  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1965  
citing authors

#	ARTICLE	IF	CITATIONS
1	A global assessment of phthalates burden and related links to health effects. <i>Environment International</i> , 2016, 97, 212-236.	10.0	332
2	Estimation of daily intake and risk assessment of organophosphorus pesticides based on biomonitoring data – The internal exposure approach. <i>Food and Chemical Toxicology</i> , 2019, 123, 57-71.	3.6	98
3	Long-term exposure of rabbits to imidacloprid as quantified in blood induces genotoxic effect. <i>Chemosphere</i> , 2016, 149, 108-113.	8.2	56
4	Bisphenol A in soft drinks and canned foods and data evaluation. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2017, 10, 85-90.	2.8	51
5	Association of nutraceutical supplements with longer telomere length. <i>International Journal of Molecular Medicine</i> , 2019, 44, 218-226.	4.0	51
6	The association of female and male infertility with telomere length (Review). <i>International Journal of Molecular Medicine</i> , 2019, 44, 375-389.	4.0	43
7	Biomonitoring of bisphenols A and S and phthalate metabolites in hair from pregnant women in Crete. <i>Science of the Total Environment</i> , 2020, 712, 135651.	8.0	42
8	Pesticides and oncogenic modulation. <i>Toxicology</i> , 2013, 307, 42-45.	4.2	41
9	Biomonitoring of organophosphate exposure of pesticide sprayers and comparison of exposure levels with other population groups in Thessaly (Greece). <i>Occupational and Environmental Medicine</i> , 2014, 71, 126-133.	2.8	40
10	Biomonitoring of bisphenol A, triclosan and perfluorooctanoic acid in hair samples of children and adults. <i>Journal of Applied Toxicology</i> , 2018, 38, 1144-1152.	2.8	40
11	The absorption and metabolism of a single L-menthol oral versus skin administration: Effects on thermogenesis and metabolic rate. <i>Food and Chemical Toxicology</i> , 2015, 86, 262-273.	3.6	38
12	Rapid method for the simultaneous determination of DDTs and PCBs in hair of children by headspace solid phase microextraction and gas chromatography–mass spectrometry (HSSPME/GC–MS). <i>Drug Testing and Analysis</i> , 2014, 6, 85-92.	2.6	35
13	Phthalate metabolites concentrations in amniotic fluid and maternal urine: Cumulative exposure and risk assessment. <i>Toxicology Reports</i> , 2020, 7, 529-538.	3.3	33
14	Detection and genotype analysis of human papillomavirus in non-small cell lung cancer patients. <i>Tumor Biology</i> , 2014, 35, 3203-3209.	1.8	26
15	Multiresidue analysis of insecticides and fungicides in apples from the Greek market. Applying an alternative approach for risk assessment. <i>Food and Chemical Toxicology</i> , 2020, 140, 111262.	3.6	26
16	Investigating exposure to endocrine disruptors via hair analysis of pregnant women. <i>Environmental Research</i> , 2019, 178, 108692.	7.5	25
17	Organochlorine pollutants™ levels in hair, amniotic fluid and serum samples of pregnant women in Greece. A cohort study. <i>Environmental Toxicology and Pharmacology</i> , 2020, 73, 103279.	4.0	24
18	Determination of Buprenorphine, Norbuprenorphine and Naloxone in Fingernail Clippings and Urine of Patients Under Opioid Substitution Therapy. <i>Journal of Analytical Toxicology</i> , 2015, 39, 313-320.	2.8	23

#	ARTICLE	IF	CITATIONS
19	Telomerase inhibitors and activators in aging and cancer: A systematic review. <i>Molecular Medicine Reports</i> , 2022, 25, .	2.4	22
20	Impact of organochlorine pollutants on semen parameters of infertile men in Pakistan. <i>Environmental Research</i> , 2021, 195, 110832.	7.5	21
21	Long lasting effects of chronic heavy cannabis abuse. <i>American Journal on Addictions</i> , 2017, 26, 335-342.	1.4	19
22	Comparative Evaluation of Drug Deposition in Hair Samples Collected from Different Anatomical Body Sites. <i>Journal of Analytical Toxicology</i> , 2017, 41, 214-223.	2.8	17
23	Monitoring of environmental persistent organic pollutants in hair samples collected from wild terrestrial mammals of Primorsky Krai, Russia. <i>Environmental Science and Pollution Research</i> , 2019, 26, 7640-7650.	5.3	16
24	Carcinogenic, ethanol, acetaldehyde and noncarcinogenic higher alcohols, esters, and methanol compounds found in traditional alcoholic beverages. A risk assessment approach. <i>Toxicology Reports</i> , 2020, 7, 1057-1065.	3.3	16
25	Immune response (IgG) following full inoculation with BNT162b2 COVID-19 mRNA among healthcare professionals. <i>International Journal of Molecular Medicine</i> , 2021, 48, .	4.0	16
26	Novel human papilloma virus (HPV) genotypes in children with recurrent respiratory papillomatosis. <i>European Journal of Pediatrics</i> , 2010, 169, 1017-1021.	2.7	15
27	Developing BIOTEL: A Semi-Automated Spreadsheet for Estimating Telomere Length and Biological Age. <i>Frontiers in Genetics</i> , 2019, 10, 84.	2.3	12
28	Determination of prenatal exposure to parabens and triclosan and estimation of maternal and fetal burden. <i>Toxicology Reports</i> , 2021, 8, 808-815.	3.3	10
29	Evaluation of human exposure to parabens in north eastern Poland through hair sample analysis. <i>Scientific Reports</i> , 2021, 11, 23673.	3.3	10
30	Quantification of 4-Methylimidazole in soft drinks, sauces and vinegars of Greek market using two liquid chromatography techniques. <i>Food and Chemical Toxicology</i> , 2017, 107, 565-571.	3.6	9
31	Development of a semi-automated database for telomere length statistics. <i>Toxicology Letters</i> , 2017, 280, S290.	0.8	7
32	In Vivo Estimation of the Biological Effects of Endocrine Disruptors in Rabbits after Combined and Long-Term Exposure: Study Protocol. <i>Toxics</i> , 2022, 10, 246.	3.7	7
33	Novel Prognostic Biomarkers in Metastatic and Locally Advanced Colorectal Cancer: Micronuclei Frequency and Telomerase Activity in Peripheral Blood Lymphocytes. <i>Frontiers in Oncology</i> , 2021, 11, 683605.	2.8	6
34	Complex interplay of DNA damage, DNA repair genes, and oxidative stress in coronary artery disease. <i>Anatolian Journal of Cardiology</i> , 2016, 16, 939.	0.9	4
35	Sperm telomere length: Diagnostic and prognostic biomarker in male infertility (Review). <i>World Academy of Sciences Journal</i> , 0, .	0.6	4
36	The Presence of Triclosan in Human Hair Samples in Poland—A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3796.	2.6	2

#	ARTICLE	IF	CITATIONS
37	A rare death case of an ex-heroin user due to massive hemorrhage. Toxicology Letters, 2017, 280, S220.	0.8	0