

Elena K Vakonaki

List of Publications by Year in descending order

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37
papers

1,238
citations

394421

19
h-index

377865

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. Environment International, 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. Food and Chemical Toxicology, 2019, 123, 57-71.	3.6	98
3	Long-term exposure of rabbits to imidacloprid as quantified in blood induces genotoxic effect. Chemosphere, 2016, 149, 108-113.	8.2	56
4	Bisphenol A in soft drinks and canned foods and data evaluation. Food Additives and Contaminants: Part B Surveillance, 2017, 10, 85-90.	2.8	51
5	Association of nutraceutical supplements with longer telomere length. International Journal of Molecular Medicine, 2019, 44, 218-226.	4.0	51
6	The association of female and male infertility with telomere length (Review). International Journal of Molecular Medicine, 2019, 44, 375-389.	4.0	43
7	Biomonitoring of bisphenols A and S and phthalate metabolites in hair from pregnant women in Crete. Science of the Total Environment, 2020, 712, 135651.	8.0	42
8	Pesticides and oncogenic modulation. Toxicology, 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). Occupational and Environmental Medicine, 2014, 71, 126-133.	2.8	40
10	Biomonitoring of bisphenol A, triclosan and perfluorooctanoic acid in hair samples of children and adults. Journal of Applied Toxicology, 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. Food and Chemical Toxicology, 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). Drug Testing and Analysis, 2014, 6, 85-92.	2.6	35
13	Phthalate metabolites concentrations in amniotic fluid and maternal urine: Cumulative exposure and risk assessment. Toxicology Reports, 2020, 7, 529-538.	3.3	33
14	Detection and genotype analysis of human papillomavirus in non-small cell lung cancer patients. Tumor Biology, 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. Food and Chemical Toxicology, 2020, 140, 111262.	3.6	26
16	Investigating exposure to endocrine disruptors via hair analysis of pregnant women. Environmental Research, 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. Environmental Toxicology and Pharmacology, 2020, 73, 103279.	4.0	24
18	Determination of Buprenorphine, Norbuprenorphine and Naloxone in Fingernail Clippings and Urine of Patients Under Opioid Substitution Therapy. Journal of Analytical Toxicology, 2015, 39, 313-320.	2.8	23

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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