Sebastiano La Maestra

List of Publications by Year
in descending order

50	1,025	489802 18	511568 30
papers	citations	h-index	g-index

52	52	52	1782
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Growth and decline of the COVIDâ€19 epidemic wave in Italy from March to June 2020. Journal of Medical Virology, 2021, 93, 1613-1619.	2.5	7
2	Asbestiform Amphiboles and Cleavage Fragments Analogues: Overview of Critical Dimensions, Aspect Ratios, Exposure and Health Effects. Minerals (Basel, Switzerland), 2021, 11, 525.	0.8	7
3	Dispersion of Natural Airborne TiO2 Fibres in Excavation Activity as a Potential Environmental and Human Health Risk. International Journal of Environmental Research and Public Health, 2021, 18, 6587.	1.2	4
4	Clastogenic effects of cigarette smoke and urethane and their modulation by olive oil, curcumin and carotenoids in adult mice and foetuses. Food and Chemical Toxicology, 2021, 155, 112383.	1.8	3
5	Microbial-based cleaning products as a potential risk to human health: A review. Toxicology Letters, 2021, 353, 60-70.	0.4	2
6	Micronuclei in Fish Erythrocytes as Genotoxic Biomarkers of Water Pollution: An Overview. Reviews of Environmental Contamination and Toxicology, 2021, 258, 195-240.	0.7	2
7	Modulation of smoke-induced DNA and microRNA alterations in mouse lung by licofelone, a triple COX-1, COX-2 and 5-LOX inhibitor. Carcinogenesis, 2020, 41, 91-99.	1.3	6
8	Attenuation of oxidative stress and chromosomal aberrations in cultured macrophages and pulmonary cells following self-sustained high temperature synthesis of asbestos. Scientific Reports, 2020, 10, 8581.	1.6	9
9	Rationale for the use of N â€acetylcysteine in both prevention and adjuvant therapy of COVIDâ€19. FASEB Journal, 2020, 34, 13185-13193.	0.2	144
10	Inhalation exposure to cigarette smoke and inflammatory agents induces epigenetic changes in the lung. Scientific Reports, 2020, 10, 11290.	1.6	19
11	Epidemiological trends of COVIDâ€19 epidemic in Italy overÂMarch 2020: From 1000 to 100â€‰000 cases. Journal of Medical Virology, 2020, 92, 1956-1961.	2.5	47
12	Carbon nanotubes and central nervous system: Environmental risks, toxicological aspects and future perspectives. Environmental Toxicology and Pharmacology, 2019, 65, 23-30.	2.0	48
13	Carcinogenic response and other histopathological alterations in mice exposed to cigarette smoke for varying time periods after birth. Carcinogenesis, 2018, 39, 580-587.	1.3	5
14	Aspirin abrogates impairment of mammary gland differentiation induced by early in life second-hand smoke in mice. Carcinogenesis, 2018, 39, 1037-1044.	1.3	2
15	Release of MicroRNAs into Body Fluids from Ten Organs of Mice Exposed to Cigarette Smoke. Theranostics, 2018, 8, 2147-2160.	4.6	28
16	Brain microglia activation induced by intracranial administration of oligonucleotides and its pharmacological modulation. Drug Delivery and Translational Research, 2018, 8, 1345-1354.	3.0	4
17	Modulation of genomic and epigenetic end-points by celecoxib. Oncotarget, 2018, 9, 33656-33681.	0.8	5
18	Early and late effects of aspirin and naproxen on microRNAs in the lung and blood of mice, either unexposed or exposed to cigarette smoke. Oncotarget, 2017, 8, 85716-85748.	0.8	12

#	Article	IF	Citations
19	Modulation by Ethanol of Cigarette Smoke Clastogenicity in Cells of Adult Mice and of Transplacentally Exposed Fetuses. PLoS ONE, 2016, 11, e0167239.	1.1	3
20	Reduction of hexavalent chromium by fasted and fed human gastric fluid. I. Chemical reduction and mitigation of mutagenicity. Toxicology and Applied Pharmacology, 2016, 306, 113-119.	1.3	21
21	Pharmacological Modulation of Lung Carcinogenesis in Smokers: Preclinical and Clinical Evidence. Trends in Pharmacological Sciences, 2016, 37, 120-142.	4.0	30
22	Selective inhibition by aspirin and naproxen of mainstream cigarette smoke-induced genotoxicity and lung tumors in female mice. Archives of Toxicology, 2016, 90, 1251-1260.	1.9	10
23	Blood and lung microRNAs as biomarkers of pulmonary tumorigenesis in cigarette smoke-exposed mice. Oncotarget, 2016, 7, 84758-84774.	0.8	13
24	Genomic and post-genomic effects of anti-glaucoma drugs preservatives in trabecular meshwork. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 772, 1-9.	0.4	17
25	Modulation by aspirin and naproxen of nucleotide alterations and tumors in the lung of mice exposed to environmental cigarette smoke since birth. Carcinogenesis, 2015, 36, bgv149.	1.3	13
26	Effect of cigarette smoke on DNA damage, oxidative stress, and morphological alterations in mouse testis and spermatozoa. International Journal of Hygiene and Environmental Health, 2015, 218, 117-122.	2.1	63
27	Modulation by Licofelone and Celecoxib of Experimentally Induced Cancer and Preneoplastic Lesions in Mice Exposed to Cigarette Smoke. Current Cancer Drug Targets, 2015, 15, 188-195.	0.8	17
28	Accelerated Repair and Reduced Mutagenicity of DNA Damage Induced by Cigarette Smoke in Human Bronchial Cells Transfected with E.coli Formamidopyrimidine DNA Glycosylase. PLoS ONE, 2014, 9, e87984.	1.1	7
29	Age-Related Mortality Trends in Italy from 1901 to 2008. PLoS ONE, 2014, 9, e114027.	1.1	6
30	Assay of lapatinib in murine models of cigarette smoke carcinogenesis. Carcinogenesis, 2014, 35, 2300-2307.	1.3	16
31	Rationale and Approaches to the Prevention of Smoking-Related Diseases: Overview of Recent Studies on Chemoprevention of Smoking-Induced Tumors in Rodent Models. Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews, 2014, 32, 105-120.	2.9	11
32	Modulation by metformin of molecular and histopathological alterations in the lung of cigarette smokeâ€exposed mice. Cancer Medicine, 2014, 3, 719-730.	1.3	26
33	Does second-hand smoke affect semen quality?. Archives of Toxicology, 2014, 88, 1187-1188.	1.9	3
34	Genotoxic damage in the oral mucosal cells of subjects carrying restorative dental fillings. Archives of Toxicology, 2013, 87, 2247-2248.	1.9	3
35	DNA damage in exfoliated cells and histopathological alterations in the urinary tract of mice exposed to cigarette smoke and treated with chemopreventive agents. Carcinogenesis, 2013, 34, 183-189.	1.3	16
36	Genotoxic damage in the oral mucosa cells of subjects carrying restorative dental fillings. Archives of Toxicology, 2013, 87, 179-187.	1.9	25

#	Article	IF	Citations
37	Yearly variations of demographic indices and mortality data in Italy from 1901 to 2008 as related to the caloric intake. International Journal of Hygiene and Environmental Health, 2013, 216, 763-771.	2.1	2
38	Oxidative stress in the lung of mice exposed to cigarette smoke either early in life or in adulthood. Archives of Toxicology, 2013, 87, 915-918.	1.9	29
39	Cytogenetic analysis of gingival epithelial cells, as related to smoking habits and occurrence of periodontal disease. International Journal of Hygiene and Environmental Health, 2013, 216, 71-75.	2.1	10
40	Relationships between pulmonary micro-RNA and proteome profiles, systemic cytogenetic damage and lung tumors in cigarette smoke-exposed mice treated with chemopreventive agents. Carcinogenesis, 2013, 34, 2322-2329.	1.3	26
41	Dose-related cytogenetic damage in pulmonary alveolar macrophages from mice exposed to cigarette smoke early in life. Archives of Toxicology, 2012, 86, 509-516.	1.9	3
42	Ability of Dorzolamide Hydrochloride and Timolol Maleate to Target Mitochondria in Glaucoma Therapy. JAMA Ophthalmology, 2011, 129, 48.	2.6	33
43	Dental Implants Osteogenic Properties Evaluated by cDNA Microarrays. Implant Dentistry, 2011, 20, 299-305.	1.7	15
44	Multigenerational mitochondrial alterations in pneumocytes exposed to oil fly ash metals. International Journal of Hygiene and Environmental Health, 2011, 214, 138-144.	2.1	30
45	Ex vivo study for the assessment of behavioral factor and gene polymorphisms in individual susceptibility to oxidative DNA damage metals-induced. International Journal of Hygiene and Environmental Health, 2011, 214, 210-218.	2.1	21
46	Cigarette Smoke Induces DNA Damage and Alters Base-Excision Repair and Tau Levels in the Brain of Neonatal Mice. Toxicological Sciences, 2011, 123, 471-479.	1.4	28
47	Upregulation of Clusterin in Prostate and DNA Damage in Spermatozoa from Bisphenol Aâ€“Treated Rats and Formation of DNA Adducts in Cultured Human Prostatic Cells. Toxicological Sciences, 2011, 122, 45-51.	1.4	61
48	Oxidative damage in human epithelial alveolar cells exposed in vitro to oil fly ash transition metals. International Journal of Hygiene and Environmental Health, 2009, 212, 196-208.	2.1	48
49	Biomonitoring of DNA damage in peripheral blood lymphocytes of subjects with dental restorative fillings. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 650, 115-122.	0.9	55
50	Budesonide and Phenethyl Isothiocyanate Attenuate DNA Damage in Bronchoalveolar Lavage Cells of Mice Exposed to Environmental Cigarette Smoke. Current Cancer Drug Targets, 2008, 8, 703-708.	0.8	7