

# Stella Tommasi

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,199  
citations

471371

17  
h-index

377752

34  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1615  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationships among smoking, oxidative stress, inflammation, macromolecular damage, and cancer. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108365.	2.4	181
2	Tumor susceptibility of <i>Rassf1a</i> knockout mice. <i>Cancer Research</i> , 2005, 65, 92-8.	0.4	154
3	Methylation of homeobox genes is a frequent and early epigenetic event in breast cancer. <i>Breast Cancer Research</i> , 2009, 11, R14.	2.2	130
4	RASSF3 and NORE1: identification and cloning of two human homologues of the putative tumor suppressor gene RASSF1. <i>Oncogene</i> , 2002, 21, 2713-2720.	2.6	104
5	Deregulation of Biologically Significant Genes and Associated Molecular Pathways in the Oral Epithelium of Electronic Cigarette Users. <i>International Journal of Molecular Sciences</i> , 2019, 20, 738.	1.8	58
6	Alterations of DNA methylome in human bladder cancer. <i>Epigenetics</i> , 2013, 8, 1013-1022.	1.3	55
7	Genotoxicity of tobacco smoke-derived aromatic amines and bladder cancer: current state of knowledge and future research directions. <i>FASEB Journal</i> , 2013, 27, 2090-2100.	0.2	50
8	Mammalian cells acquire epigenetic hallmarks of human cancer during immortalization. <i>Nucleic Acids Research</i> , 2013, 41, 182-195.	6.5	42
9	Hypomethylation of LINE-1 repeat elements and global loss of DNA hydroxymethylation in vapers and smokers. <i>Epigenetics</i> , 2020, 15, 816-829.	1.3	39
10	Epigenetics of human melanoma: promises and challenges. <i>Journal of Molecular Cell Biology</i> , 2014, 6, 356-367.	1.5	36
11	Electronic cigarettes: The road ahead. <i>Preventive Medicine</i> , 2014, 66, 65-67.	1.6	35
12	A high-throughput next-generation sequencing-based method for detecting the mutational fingerprint of carcinogens. <i>Nucleic Acids Research</i> , 2012, 40, e116-e116.	6.5	34
13	Vaping: A growing global health concern. <i>EClinicalMedicine</i> , 2019, 17, 100208.	3.2	31
14	An opportune and unique research to evaluate the public health impact of electronic cigarettes. <i>Cancer Causes and Control</i> , 2017, 28, 1167-1171.	0.8	24
15	Epigenetic targeting of the <i>Nanog</i> pathway and signaling networks during chemical carcinogenesis. <i>Carcinogenesis</i> , 2014, 35, 1726-1736.	1.3	22
16	New experimental data linking secondhand smoke exposure to lung cancer in nonsmokers. <i>FASEB Journal</i> , 2012, 26, 1845-1854.	0.2	21
17	Vaping epidemic: challenges and opportunities. <i>Cancer Causes and Control</i> , 2020, 31, 663-667.	0.8	20
18	Whole DNA methylome profiling in mice exposed to secondhand smoke. <i>Epigenetics</i> , 2012, 7, 1302-1314.	1.3	18

#	ARTICLE	IF	CITATIONS
19	Limited mutagenicity of electronic cigarettes in mouse or human cells in vitro. <i>Lung Cancer</i> , 2017, 112, 41-46.	0.9	16
20	Investigating the Epigenetic Effects of a Prototype Smoke-Derived Carcinogen in Human Cells. <i>PLoS ONE</i> , 2010, 5, e10594.	1.1	16
21	A novel role for vaping in mitochondrial gene dysregulation and inflammation fundamental to disease development. <i>Scientific Reports</i> , 2021, 11, 22773.	1.6	16
22	The consequential impact of JUUL on youth vaping and the landscape of tobacco products: The state of play in the COVID-19 era. <i>Preventive Medicine Reports</i> , 2021, 22, 101374.	0.8	14
23	Exposure of mice to secondhand smoke elicits both transient and long-lasting transcriptional changes in cancer-related functional networks. <i>International Journal of Cancer</i> , 2015, 136, 2253-2263.	2.3	11
24	DNA Hydroxymethylation at the Interface of the Environment and Nonalcoholic Fatty Liver Disease. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2791.	1.2	11
25	Secondhand Smoke Induces Liver Steatosis through Deregulation of Genes Involved in Hepatic Lipid Metabolism. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1296.	1.8	10
26	Hydroxychloroquine induces oxidative DNA damage and mutation in mammalian cells. <i>DNA Repair</i> , 2021, 106, 103180.	1.3	9
27	Expression of epigenetic modifiers is not significantly altered by exposure to secondhand smoke. <i>Lung Cancer</i> , 2015, 90, 598-603.	0.9	7
28	The lingering question of menthol in cigarettes. <i>Cancer Causes and Control</i> , 2015, 26, 165-169.	0.8	7
29	Spontaneous and photosensitization-induced mutations in primary mouse cells transitioning through senescence and immortalization. <i>Journal of Biological Chemistry</i> , 2020, 295, 9974-9985.	1.6	7
30	DNA Hydroxymethylation in Smoking-Associated Cancers. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2657.	1.8	7
31	A Versatile Assay for Detection of Aberrant DNA Methylation in Bladder Cancer. <i>Methods in Molecular Biology</i> , 2018, 1655, 29-41.	0.4	5
32	Mutation Analysis in Cultured Cells of Transgenic Rodents. <i>International Journal of Molecular Sciences</i> , 2018, 19, 262.	1.8	4
33	The Lambda Select <i>cll</i> Mutation Detection System. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	3
34	Secondhand smoke affects reproductive functions by altering the mouse testis transcriptome, and leads to select intron retention in Pde1a. <i>Environment International</i> , 2022, 161, 107086.	4.8	2