Massimo Mallardo

List of Publications by Year in Descending Order

58 papers	1,869 citations	25 h-index	42 g-index
64 ext. papers	2,044 ext. citations	6.3 avg, IF	4.16 L-index

#	Paper	IF	Citations
58	Multi Species Analyses Reveal Testicular T3 Metabolism and Signalling as a Target of Environmental Pesticides. *Cells*, **2021**, 10,	7.9	3
57	Metabolites Profiling of Melanoma Interstitial Fluids Reveals Uridine Diphosphate as Potent Immune Modulator Capable of Limiting Tumor Growth. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 730726	5.7	5
56	Ovarian Aging: Role of Pituitary-Ovarian Axis Hormones and ncRNAs in Regulating Ovarian Mitochondrial Activity.. *Frontiers in Endocrinology*, **2021**, 12, 791071	5.7	3
55	Thyroid Hormones and Functional Ovarian Reserve: Systemic vs. Peripheral Dysfunctions. *Journal of Clinical Medicine*, **2020**, 9,	5.1	10
54	Peripheral T3 signaling is the target of pesticides in zebrafish larvae and adult liver. *Journal of Endocrinology*, **2020**, 247, 53-68	4.7	3
53	Integrity of the Antiviral STING-mediated DNA Sensing in Tumor Cells Is Required to Sustain the Immunotherapeutic Efficacy of Oncolytic Virus. *Cancers*, **2020**, 12,	6.6	13
52	Epigenetic deregulation in cancer: Enzyme players and non-coding RNAs. *Seminars in Cancer Biology* , **2020**,	12.7	6
51	Effects of Long-Term Citrate Treatment in the PC3 Prostate Cancer Cell Line. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	11
50	Activation of NF-B in B cell receptor signaling through Bruton's tyrosine kinase-dependent phosphorylation of IB-. *Journal of Molecular Medicine*, **2019**, 97, 675-690	5.5	29
49	Insights into Thymus Development and Viral Thymic Infections. *Viruses*, **2019**, 11,	6.2	7
48	A Toxicogenomic Approach Reveals a Novel Gene Regulatory Network Active in In Vitro and In Vivo Models of Thyroid Carcinogenesis. *International Journal of Environmental Research and Public Health*, **2019**, 16,	4.6	4
47	The expression of inhibitor of bruton's tyrosine kinase gene is progressively up regulated in the clinical course of chronic lymphocytic leukaemia conferring resistance to apoptosis. *Cell Death and Disease*, **2018**, 9, 13	9.8	15
46	The Roles of miR-25 and Its Targeted Genes in Human Cancer **2018**, 129-139		
45	Transcriptional landscape of mouse-aged ovaries reveals a unique set of non-coding RNAs associated with physiological and environmental ovarian dysfunctions. *Cell Death Discovery*, **2018**, 4, 112	6.9	16
44	Genetic background and window of exposure contribute to thyroid dysfunction promoted by low-dose exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin in mice. *Scientific Reports*, **2018**, 8, 16324	4.9	6
43	Carcinogenic risk and Bisphenol A exposure: A focus on molecular aspects in endoderm derived glands. *Molecular and Cellular Endocrinology*, **2017**, 457, 20-34	4.4	21
42	Emerging Role of ncRNAs in Cancer Biology: Techniques for Diagnostic Monitoring and Potential ncRNA-Based Therapies **2017**, 109-128		

41	Molecular targets of developmental exposure to bisphenol A in diabesity: a focus on endoderm-derived organs. *Obesity Reviews*, **2017**, 18, 99-108	10.6	18
40	"Stockpile" of Slight Transcriptomic Changes Determines the Indirect Genotoxicity of Low-Dose BPA in Thyroid Cells. *PLoS ONE*, **2016**, 11, e0151618	3.7	21
39	Roles of microRNAs in HIV-1 Replication and Latency. *MicroRNA (Shariqah, United Arab Emirates)*, **2016**, 5, 120-123	2.9	10
38	The Roles of miR-25 and its Targeted Genes in Development of Human Cancer. *MicroRNA (Shariqah, United Arab Emirates)*, **2016**, 5, 113-119	2.9	20
37	Pesticide toxicogenomics across scales: in vitro transcriptome predicts mechanisms and outcomes of exposure in vivo. *Scientific Reports*, **2016**, 6, 38131	4.9	12
36	Pharmacological folding chaperones act as allosteric ligands of Frizzled4. *Nature Chemical Biology*, **2015**, 11, 280-6	11.7	28
35	Evaluation of low doses BPA-induced perturbation of glycemia by toxicogenomics points to a primary role of pancreatic islets and to the mechanism of toxicity. *Cell Death and Disease*, **2015**, 6, e1959	9.8	34
34	Impairment of T cell development and acute inflammatory response in HIV-1 Tat transgenic mice. *Scientific Reports*, **2015**, 5, 13864	4.9	27
33	RNA Viruses: RNA Roles in Pathogenesis, Coreplication and Viral Load. *Current Genomics*, **2015**, 16, 327-35	2.6	35
32	Cross-species toxicogenomic analyses and phenotypic anchoring in response to groundwater low-level pollution. *BMC Genomics*, **2014**, 15, 1067	4.5	8
31	Cancer-associated CD43 glycoforms as target of immunotherapy. *Molecular Cancer Therapeutics*, **2014**, 13, 752-62	6.1	26
30	Bisphenol A interferes with thyroid specific gene expression. *Toxicology*, **2013**, 304, 21-31	4.4	85
29	A disorder-to-order structural transition in the COOH-tail of Fz4 determines misfolding of the L501fsX533-Fz4 mutant. *Scientific Reports*, **2013**, 3, 2659	4.9	16
28	miR-155 is up-regulated in primary and secondary glioblastoma and promotes tumour growth by inhibiting GABA receptors. *International Journal of Oncology*, **2012**, 41, 228-34	4.4	40
27	FKBP51 and the NF-B regulatory pathway in cancer. *Current Opinion in Pharmacology*, **2011**, 11, 288-93	5.1	31
26	Non-coding RNAs change their expression profile after Retinoid induced differentiation of the promyelocytic cell line NB4. *BMC Research Notes*, **2010**, 3, 24	2.3	25
25	Computational analysis and in vivo validation of a microRNA encoded by the IBTK gene, a regulator of B-lymphocytes differentiation and survival. *Computational Biology and Chemistry*, **2009**, 33, 434-9	3.6	9
24	Endoplasmic reticulum stress reduces the export from the ER and alters the architecture of post-ER compartments. *International Journal of Biochemistry and Cell Biology*, **2009**, 41, 2511-21	5.6	30

23	Non-protein coding RNA biomarkers and differential expression in cancers: a review. *Journal of Experimental and Clinical Cancer Research*, **2008**, 27, 19	12.8	47
22	Epstein-Barr virus latent membrane protein 1 trans-activates miR-155 transcription through the NF-kappaB pathway. *Nucleic Acids Research*, **2008**, 36, 6608-19	20.1	221
21	TEF-1 and C/EBPbeta are major p38alpha MAPK-regulated transcription factors in proliferating cardiomyocytes. *Biochemical Journal*, **2006**, 396, 163-72	3.8	34
20	A GFP-based system to uncouple mRNA transport from translation in a single living neuron. *Molecular Biology of the Cell*, **2003**, 14, 1570-82	3.5	26
19	Isolation and characterization of Staufen-containing ribonucleoprotein particles from rat brain. *Proceedings of the National Academy of Sciences of the United States of America*, **2003**, 100, 2100-5	11.5	140
18	Relationship between vaccinia virus intracellular cores, early mRNAs, and DNA replication sites. *Journal of Virology*, **2002**, 76, 5167-83	6.6	37
17	Microtubule-dependent organization of vaccinia virus core-derived early mRNAs into distinct cytoplasmic structures. *Molecular Biology of the Cell*, **2001**, 12, 3875-91	3.5	51
16	Potent and stable attenuation of live-HIV-1 by gain of a proteolysis-resistant inhibitor of NF-kappaB (IkappaB-alphaS32/36A) and the implications for vaccine development. *Journal of Biological Chemistry*, **1999**, 274, 17567-72	5.4	28
15	HIV-1 Tat induces the expression of the interleukin-6 (IL6) gene by binding to the IL6 leader RNA and by interacting with CAAT enhancer-binding protein beta (NF-IL6) transcription factors. *Journal of Biological Chemistry*, **1997**, 272, 14883-92	5.4	95
14	An NF-kappaB site in the 5Ưuntranslated leader region of the human immunodeficiency virus type 1 enhances the viral expression in response to NF-kappaB-activating stimuli. *Journal of Biological Chemistry*, **1996**, 271, 20820-7	5.4	41
13	Regulation of HIV-1 long terminal repeats by interaction of C/EBP(NF-IL6) and NF-kappaB/Rel transcription factors. *Journal of Biological Chemistry*, **1996**, 271, 22479-86	5.4	81
12	Regulation of NF-kappa B through the nuclear processing of p105 (NF-kappa B1) in Epstein-Barr virus-immortalized B cell lines. *Journal of Biological Chemistry*, **1995**, 270, 31244-8	5.4	14
11	The expression of the interleukin 6 gene is induced by the human immunodeficiency virus 1 TAT protein. *Journal of Experimental Medicine*, **1994**, 179, 961-71	16.6	238
10	DNA damaging agents increase the stability of interleukin-1 alpha, interleukin-1 beta, and interleukin-6 transcripts and the production of the relative proteins. *Journal of Biological Chemistry*, **1994**, 269, 14899-904	5.4	13
9	DNA damaging agents increase the stability of interleukin-1 alpha, interleukin-1 beta, and interleukin-6 transcripts and the production of the relative proteins.. *Journal of Biological Chemistry* , **1994**, 269, 14899-14904	5.4	14
8	Molecular Mechanisms of the Development of EBV-Related B Lymphomas: Functional Cooperation of EBV with IL-6 and HIV-1. *Frontiers of Virology*, **1994**, 298-311		
7	The human immunodeficiency virus type 1 long terminal repeat is activated by monofunctional and bifunctional DNA alkylating agents in human lymphocytes. *Journal of Biological Chemistry*, **1993**, 268, 26719-24	5.4	5
6	Epstein-Barr virus nuclear antigen 2 transactivates the long terminal repeat of human immunodeficiency virus type 1. *Journal of Virology*, **1993**, 67, 2853-61	6.6	52

5	The human immunodeficiency virus type 1 long terminal repeat is activated by monofunctional and bifunctional DNA alkylating agents in human lymphocytes.. *Journal of Biological Chemistry*, **1993**, 268, 26719-26724	5.4	6
4	Spontaneous and mutagen-mediated amplification of a neo gene integrated at different genomic sites in rat 2 fibroblasts. *Carcinogenesis*, **1992**, 13, 439-45	4.6	1
3	Ultraviolet Mutagenesis. *NATO ASI Series Series B: Physics*, **1991**, 247-258		1
2	Expression of an exogenous interleukin 6 gene in human Epstein Barr virus B cells confers growth advantage and in vivo tumorigenicity. *Journal of Experimental Medicine*, **1990**, 172, 61-8	16.6	91
1	Effect of DNOC, Ferbam and Imidan exposure on mouse sperm morphology. *Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure*, **1989**, 224, 405-8		5