Mario De Felice

List of Publications by Year
in descending order

27 papers	1,385 citations	567281 15 h-index	526287 27 g-index
28 all docs	28 docs citations	28 times ranked	1662 citing authors

#	Article	IF	Citations
1	Thyroid Development and Its Disorders: Genetics and Molecular Mechanisms. Endocrine Reviews, 2004, 25, 722-746.	20.1	552
2	A mouse model for hereditary thyroid dysgenesis and cleft palate. Nature Genetics, 1998, 19, 395-398.	21.4	302
3	Distribution of thetitf2/foxe1 gene product is consistent with an important role in the development of foregut endoderm, palate, and hair. Developmental Dynamics, 2002, 224, 450-456.	1.8	89
4	Gene expression profiling at early organogenesis reveals both common and diverse mechanisms in foregut patterning. Developmental Biology, 2011, 359, 163-175.	2.0	52
5	Gastric Normal Adjacent Mucosa Versus Healthy and Cancer Tissues: Distinctive Transcriptomic Profiles and Biological Features. Cancers, 2019, 11, 1248.	3.7	34
6	â€œStockpileâ€•of Slight Transcriptomic Changes Determines the Indirect Genotoxicity of Low-Dose BPA in Thyroid Cells. PLoS ONE, 2016, 11, e0151618.	2.5	32
7	Selective Dicer Suppression in the Kidney Alters GSK3Î²/Î²-Catenin Pathways Promoting a Glomerulocystic Disease. PLoS ONE, 2015, 10, e0119142.	2.5	31
8	Neuronal NCX1 overexpression induces stroke resistance while knockout induces vulnerability via Akt. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1790-1803.	4.3	31
9	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.	4.7	24
10	Retinoic Acid Induces Embryonic Stem Cells (ESCs) Transition to 2 Cell-Like State Through a Coordinated Expression of Dux and Duxbl1. Frontiers in Cell and Developmental Biology, 2019, 7, 385.	3.7	24
11	A ceRNA Circuitry Involving the Long Noncoding RNA Klhl14-AS, Pax8, and Bcl2 Drives Thyroid Carcinogenesis. Cancer Research, 2019, 79, 5746-5757.	0.9	23
12	Pesticide toxicogenomics across scales: in vitro transcriptome predicts mechanisms and outcomes of exposure in vivo. Scientific Reports, 2016, 6, 38131.	3.3	20
13	A Locus on Mouse Chromosome 2 Is Involved in Susceptibility to Congenital Hypothyroidism and Contains an Essential Gene Expressed in Thyroid. Endocrinology, 2010, 151, 1948-1958.	2.8	19
14	Thyroid Hormones and Functional Ovarian Reserve: Systemic vs. Peripheral Dysfunctions. Journal of Clinical Medicine, 2020, 9, 1679.	2.4	19
15	Tissue- and Cell Type-Specific Expression of the Long Noncoding RNA Klhl14-AS in Mouse. International Journal of Genomics, 2017, 2017, 1-7.	1.6	18
16	The paired box transcription factor Pax8 is essential for function and survival of adult thyroid cells. Molecular and Cellular Endocrinology, 2014, 396, 26-36.	3.2	17
17	Ovarian Aging: Role of Pituitary-Ovarian Axis Hormones and ncRNAs in Regulating Ovarian Mitochondrial Activity. Frontiers in Endocrinology, 2021, 12, 791071.	3.5	17
18	FOXE1 Gene Dosage Affects Thyroid Cancer Histology and Differentiation In Vivo. International Journal of Molecular Sciences, 2021, 22, 25.	4.1	15

#	Article	IF	Citations
19	Insight into Nephrocan Function in Mouse Endoderm Patterning. International Journal of Molecular Sciences, 2020, 21, 8.	4.1	14
20	HLA and prognostic factors in primary breast cancer. International Journal of Cancer, 1985, 35, 581-585.	5.1	12
21	Multi Species Analyses Reveal Testicular T3 Metabolism and Signalling as a Target of Environmental Pesticides. Cells, 2021, 10, 2187.	4.1	9
22	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.	3.3	8
23	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, 122.	2.6	7
24	Peripheral T3 signaling is the target of pesticides in zebrafish larvae and adult liver. Journal of Endocrinology, 2020, 247, 53-68.	2.6	7
25	Exploring the Molecular Crosstalk between Pancreatic Bud and Mesenchyme in Embryogenesis: Novel Signals Involved. International Journal of Molecular Sciences, 2019, 20, 4900.	4.1	3
26	FOXE1-Dependent Regulation of Macrophage Chemotaxis by Thyroid Cells In Vitro and In Vivo. International Journal of Molecular Sciences, 2021, 22, 7666.	4.1	2
27	ZFP36L2 Role in Thyroid Functionality. International Journal of Molecular Sciences, 2021, 22, 9379.	4.1	1