

Maria Rosaria Torrisi

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

5,708
citations

430874

18
h-index

233421

45
g-index

45
all docs

45
docs citations

45
times ranked

14988
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Targeting the leukemia cell metabolism by the CPT1a inhibition: functional preclinical effects in leukemias. <i>Blood</i> , 2015, 126, 1925-1929.	1.4	154
3	Inhibition of Stearoyl-CoA desaturase 1 reverts BRAF and MEK inhibition-induced selection of cancer stem cells in BRAF-mutated melanoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 318.	8.6	66
4	Pharmacological restoration of autophagy reduces hypertension-related stroke occurrence. <i>Autophagy</i> , 2020, 16, 1468-1481.	9.1	60
5	Expression of the FGFR2 mesenchymal splicing variant in epithelial cells drives epithelial-mesenchymal transition. <i>Oncotarget</i> , 2016, 7, 5440-5460.	1.8	54
6	HPV16 E5 expression induces switching from FGFR2b to FGFR2c and epithelial-mesenchymal transition. <i>International Journal of Cancer</i> , 2015, 137, 61-72.	5.1	47
7	Human lung adenocarcinoma cell cultures derived from malignant pleural effusions as model system to predict patients chemosensitivity. <i>Journal of Translational Medicine</i> , 2016, 14, 61.	4.4	43
8	Cytokines, Fatigue, and Cutaneous Erythema in Early Stage Breast Cancer Patients Receiving Adjuvant Radiation Therapy. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	42
9	Circulating Tumor Cells Count Predicts Survival in Colorectal Cancer Patients. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 23, 279-284.	0.9	39
10	Extracorporeal Shock Wave Treatment (ESWT) enhances the <i>in vitro</i> -induced differentiation of human tendon-derived stem/progenitor cells (hTSPCs). <i>Oncotarget</i> , 2016, 7, 6410-6423.	1.8	31
11	Cholesteatoma-associated fibroblasts modulate epithelial growth and differentiation through KGF/FGF7 secretion. <i>Histochemistry and Cell Biology</i> , 2012, 138, 251-269.	1.7	29
12	The pan-class I phosphatidylinositol-3 kinase inhibitor NVP-BKM120 demonstrates anti-leukemic activity in acute myeloid leukemia. <i>Scientific Reports</i> , 2015, 5, 18137.	3.3	28
13	In vitro characterization of mitochondrial function and structure in rat and human cells with a deficiency of the NADH: ubiquinone oxidoreductase Ndufc2 subunit. <i>Human Molecular Genetics</i> , 2017, 26, 4541-4555.	2.9	28
14	HPV16 E5 and KGFR/FGFR2b interplay in differentiating epithelial cells. <i>Oncotarget</i> , 2013, 4, 192-205.	1.8	27
15	The Receptor Tyrosine Kinase FGFR2b/KGFR Controls Early Differentiation of Human Keratinocytes. <i>PLoS ONE</i> , 2011, 6, e24194.	2.5	25
16	Tumor-Derived Microvesicles Enhance Cross-Processing Ability of Clinical Grade Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2481.	4.8	23
17	Genotype-Phenotype Correlations in Monogenic Parkinson Disease: A Review on Clinical and Molecular Findings. <i>Frontiers in Neurology</i> , 2021, 12, 648588.	2.4	23
18	Molecular Detection of EMT Markers in Circulating Tumor Cells from Metastatic Non-Small Cell Lung Cancer Patients: Potential Role in Clinical Practice. <i>Analytical Cellular Pathology</i> , 2018, 2018, 1-12.	1.4	22

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19	Tumor-Derived Microvesicles Modulate Antigen Cross-Processing via Reactive Oxygen Species-Mediated Alkalinization of Phagosomal Compartment in Dendritic Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1179.	4.8	21
20	A protective role for autophagy in vitiligo. <i>Cell Death and Disease</i> , 2021, 12, 318.	6.3	21
21	The reduction of NDUFC2 expression is associated with mitochondrial impairment in circulating mononuclear cells of patients with acute coronary syndrome. <i>International Journal of Cardiology</i> , 2019, 286, 127-133.	1.7	19
22	Expression of the FGFR2c mesenchymal splicing variant in human keratinocytes inhibits differentiation and promotes invasion. <i>Molecular Carcinogenesis</i> , 2018, 57, 272-283.	2.7	18
23	Experimental studies on the biological effects of extracorporeal shock wave therapy on tendon models. A review of the literature. <i>Muscles, Ligaments and Tendons Journal</i> , 2014, 4, 357-61.	0.3	18
24	Role of FGFR2b expression and signaling in keratinocyte differentiation: sequential involvement of PKC ζ and PKC δ . <i>Cell Death and Disease</i> , 2018, 9, 565.	6.3	15
25	Risk Stratification in Hypertrophic Cardiomyopathy. Insights from Genetic Analysis and Cardiopulmonary Exercise Testing. <i>Journal of Clinical Medicine</i> , 2020, 9, 1636.	2.4	15
26	Trehalose, a natural disaccharide, reduces stroke occurrence in the stroke-prone spontaneously hypertensive rat. <i>Pharmacological Research</i> , 2021, 173, 105875.	7.1	15
27	Chronic heart failure is characterized by altered mitochondrial function and structure in circulating leucocytes. <i>Oncotarget</i> , 2018, 9, 35028-35040.	1.8	15
28	Human Papillomavirus does not have a causal role in colorectal carcinogenesis. <i>World Journal of Gastroenterology</i> , 2015, 21, 342.	3.3	13
29	Rapid detection of copy number variations and point mutations in BRCA1/2 genes using a single workflow by ion semiconductor sequencing pipeline. <i>Oncotarget</i> , 2018, 9, 33648-33655.	1.8	11
30	Role of PKC μ in the epithelial-mesenchymal transition induced by FGFR2 isoform switch. <i>Cell Communication and Signaling</i> , 2020, 18, 76.	6.5	11
31	Interplay between FGFR2 β -induced autophagy and phagocytosis: role of PLC γ -mediated signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 668-683.	3.6	8
32	Effects of Sorafenib, a Tyrosin Kinase Inhibitor, on Adrenocortical Cancer. <i>Frontiers in Endocrinology</i> , 2021, 12, 667798.	3.5	8
33	Internalization and intracellular retention of CD4 are two separate functions of the human immunodeficiency virus type 1 Nef protein. <i>Journal of General Virology</i> , 2007, 88, 3133-3138.	2.9	7
34	Role of Fibroblast Growth Factor Receptor 2b in the Cross Talk between Autophagy and Differentiation: Involvement of Jun N-Terminal Protein Kinase Signaling. <i>Molecular and Cellular Biology</i> , 2018, 38, .	2.3	7
35	Expression Profile of Fibroblast Growth Factor Receptors, Keratinocyte Differentiation Markers, and Epithelial Mesenchymal Transition-Related Genes in Actinic Keratosis: A Possible Predictive Factor for Malignant Progression?. <i>Biology</i> , 2021, 10, 331.	2.8	6
36	Expression of the E5 Oncoprotein of HPV16 Impacts on the Molecular Profiles of EMT-Related and Differentiation Genes in Ectocervical Low-Grade Lesions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6534.	4.1	6

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37	Beyond BRCA1 and BRCA2: Deleterious Variants in DNA Repair Pathway Genes in Italian Families with Breast/Ovarian and Pancreatic Cancers. <i>Journal of Clinical Medicine</i> , 2020, 9, 3003.	2.4	5
38	The aberrant expression in epithelial cells of the mesenchymal isoform of FGFR2 controls the negative crosstalk between EMT and autophagy. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 4166-4172.	3.6	5
39	Fibronectin glomerulopathy: an uncommon cause of nephrotic syndrome in systemic lupus erythematosus. <i>CKJ: Clinical Kidney Journal</i> , 2008, 1, 225-227.	2.9	4
40	Downregulated miRs specifically correlate with non-cardial gastric cancers and Lauren's classification system. <i>Journal of Surgical Oncology</i> , 2017, 116, 184-194.	1.7	4
41	The Aberrant Expression of the Mesenchymal Variant of FGFR2 in the Epithelial Context Inhibits Autophagy. <i>Cells</i> , 2019, 8, 653.	4.1	4
42	Role of FGFR2c and Its PKC μ Downstream Signaling in the Control of EMT and Autophagy in Pancreatic Ductal Adenocarcinoma Cells. <i>Cancers</i> , 2021, 13, 4993.	3.7	4
43	TNNI3 and KCNQ1 co-inherited variants in a family with hypertrophic cardiomyopathy and long QT phenotypes: A case report. <i>Molecular Genetics and Metabolism Reports</i> , 2021, 27, 100743.	1.1	3
44	Remission of Kimura Disease With Carotid Hypervascularization After Cyclosporine Treatment. <i>Dermatology Practical and Conceptual</i> , 2020, 10, e2020030.	0.9	2
45	The FGFR2c/PKC μ Axis Controls MCL-1-Mediated Invasion in Pancreatic Ductal Adenocarcinoma Cells: Perspectives for Innovative Target Therapies. <i>Biomedicines</i> , 2022, 10, 1652.	3.2	1