Paolo Romania

List of Publications by Year
in descending order

27 papers	1,267 citations	394421 19 h-index	526287 27 g-index
27 all docs	27 docs citations	27 times ranked	2699 citing authors

#	Article	IF	Citations
1	ERAP1 Controls the Interaction of the Inhibitory Receptor KIR3DL1 With HLA-B51:01 by Affecting Natural Killer Cell Function. Frontiers in Immunology, 2021, 12, 778103.	4.8	6
2	A Distinctive microRNA (miRNA) Signature in the Blood of Colorectal Cancer (CRC) Patients at Surgery. Cancers, 2020, 12, 2410.	3.7	27
3	ERAP1 promotes Hedgehog-dependent tumorigenesis by controlling USP47-mediated degradation of Î²TrCP. Nature Communications, 2019, 10, 3304.	12.8	35
4	Redundancy and Complementarity between ERAP1 and ERAP2 Revealed by their Effects on the Behcet's Disease-associated HLA-B*51 Peptidome*[S]. Molecular and Cellular Proteomics, 2019, 18, 1491-1510.	3.8	17
5	Role of genetic variations on MHC class I antigen-processing genes in human cancer and viral-mediated diseases. Molecular Immunology, 2019, 113, 11-15.	2.2	10
6	Cheâ€1 is targeted by câ€Myc to sustain proliferation in preâ€Bâ€cell acute lymphoblastic leukemia. EMBO Reports, 2018, 19, .	4.5	23
7	The Vici syndrome protein EPG5 regulates intracellular nucleic acid trafficking linking autophagy to innate and adaptive immunity. Autophagy, 2018, 14, 22-37.	9.1	23
8	Liquid biopsy in mice bearing colorectal carcinoma xenografts: gateways regulating the levels of circulating tumor DNA (ctDNA) and miRNA (ctmiRNA). Journal of Experimental and Clinical Cancer Research, 2018, 37, 124.	8.6	25
9	PD-L1 Is a Therapeutic Target of the Bromodomain Inhibitor JQ1 and, Combined with HLA Class I, a Promising Prognostic Biomarker in Neuroblastoma. Clinical Cancer Research, 2017, 23, 4462-4472.	7.0	85
10	Identification of a Genetic Variation in ERAP1 Aminopeptidase that Prevents Human Cytomegalovirus miR-UL112-5p-Mediated Immunoevasion. Cell Reports, 2017, 20, 846-853.	6.4	28
11	Drug Transporters and Multiple Drug Resistance in the Most Common Pediatric Solid Tumors. Current Drug Metabolism, 2016, 17, 308-316.	1.2	35
12	ERAP1 Regulates Natural Killer Cell Function by Controlling the Engagement of Inhibitory Receptors. Cancer Research, 2015, 75, 824-834.	0.9	52
13	Tumor-infiltrating T lymphocytes improve clinical outcome of therapy-resistant neuroblastoma. OncoImmunology, 2015, 4, e1019981.	4.6	105
14	SCF-mediated Î³-globin gene expression in adult human erythroid cells is associated with KLF1, BCL11A and SOX6 down-regulation. Blood Cells, Molecules, and Diseases, 2015, 54, 1-3.	1.4	2
15	Endoplasmic reticulum aminopeptidase 1 function and its pathogenic role in regulating innate and adaptive immunity in cancer and major histocompatibility complex class Iâ€associated autoimmune diseases. Tissue Antigens, 2014, 84, 177-186.	1.0	32
16	miRNA let-7c promotes granulocytic differentiation in acute myeloid leukemia. Oncogene, 2013, 32, 3648-3654.	5.9	60
17	MicroRNA-486-3p Regulates Î³-Globin Expression in Human Erythroid Cells by Directly Modulating BCL11A. PLoS ONE, 2013, 8, e60436.	2.5	102
18	High-Resolution Array CGH Profiling Identifies Na/K Transporting ATPase Interacting 2 (NKAIN2) as a Predisposing Candidate Gene in Neuroblastoma. PLoS ONE, 2013, 8, e78481.	2.5	11

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19	Role of Endoplasmic Reticulum Aminopeptidases in Health and Disease: from Infection to Cancer. International Journal of Molecular Sciences, 2012, 13, 8338-8352.	4.1	84
20	Epigenetic Deregulation of MicroRNAs in Rhabdomyosarcoma and Neuroblastoma and Translational Perspectives. International Journal of Molecular Sciences, 2012, 13, 16554-16579.	4.1	11
21	Therapeutic targeting of Chk1 in NSCLC stem cells during chemotherapy. Cell Death and Differentiation, 2012, 19, 768-778.	11.2	157
22	Constitutive activation of the ETS–1–miR–222 circuitry in metastatic melanoma. Pigment Cell and Melanoma Research, 2011, 24, 953-965.	3.3	36
23	Human hepatic stellate cells are liver-resident antigen-presenting cells. Hepatology, 2011, 54, 1107-1107.	7.3	4
24	Transcriptional silencing of the ETS1 oncogene contributes to human granulocytic differentiation. Haematologica, 2010, 95, 1633-1641.	3.5	20
25	MicroRNA 223-dependent expression of LMO2 regulates normal erythropoiesis. Haematologica, 2009, 94, 479-486.	3.5	143
26	MicroRNA 155 modulates megakaryopoiesis at progenitor and precursor level by targeting Ets–1 and Meis1 transcription factors. British Journal of Haematology, 2008, 143, 570-580.	2.5	87
27	Overexpression of Ets-1 in human hematopoietic progenitor cells blocks erythroid and promotes megakaryocytic differentiation. Cell Death and Differentiation, 2006, 13, 1064-1074.	11.2	47