Giulia Piaggio

List of Publications by Year
in descending order

106	5,794	76326	79698
papers	citations	40 h-index	73 g-index

112	112	112	9102
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Humoral and T-Cell Immune Response After 3 Doses of Messenger RNA Severe Acute Respiratory Syndrome Coronavirus 2 Vaccines in Fragile Patients: The Italian VAX4FRAIL Study. Clinical Infectious Diseases, 2023, 76, e426-e438.	5.8	23
2	Circulating cell free DNA and citrullinated histone H3 as useful biomarkers of NETosis in endometrial cancer. Journal of Experimental and Clinical Cancer Research, 2022, 41, 151.	8.6	16
3	The RNAâ€binding protein MEX3A is a prognostic factor and regulator of resistance to gemcitabine in pancreatic ductal adenocarcinoma. Molecular Oncology, 2021, 15, 579-595.	4.6	18
4	Glabrescione B delivery by self-assembling micelles efficiently inhibits tumor growth in preclinical models of Hedgehog-dependent medulloblastoma. Cancer Letters, 2021, 499, 220-231.	7.2	22
5	MITO-Luc/GFP zebrafish model to assess spatial and temporal evolution of cell proliferation in vivo. Scientific Reports, 2021, 11, 671.	3.3	4
6	In Vivo Imaging of Thyroid Cancer with 99mTc-TR1401 and 99mTc-TR1402: A Comparison Study in Dogs. Journal of Clinical Medicine, 2021, 10, 1878.	2.4	3
7	Gene signature and immune cell profiling by high-dimensional, single-cell analysis in COVID-19 patients, presenting Low T3 syndrome and coexistent hematological malignancies. Journal of Translational Medicine, 2021, 19, 139.	4.4	13
8	Fifth-week immunogenicity and safety of anti-SARS-CoV-2 BNT162b2 vaccine in patients with multiple myeloma and myeloproliferative malignancies on active treatment: preliminary data from a single institution. Journal of Hematology and Oncology, 2021, 14, 81.	17.0	149
9	Early Onset of SARS-COV-2 Antibodies after First Dose of BNT162b2: Correlation with Age, Gender and BMI. Vaccines, 2021, 9, 685.	4.4	43
10	H-Ras gene takes part to the host immune response to COVID-19. Cell Death Discovery, 2021, 7, 158.	4.7	11
11	Initial observations on age, gender, BMI and hypertension in antibody responses to SARS-CoV-2 BNT162b2 vaccine. EClinicalMedicine, 2021, 36, 100928.	7.1	135
12	Lower response to BNT162b2 vaccine in patients with myelofibrosis compared to polycythemia vera and essential thrombocythemia. Journal of Hematology and Oncology, 2021, 14, 119.	17.0	35
13	Neutrophil extracellular traps in cancer: not only catching microbes. Journal of Experimental and Clinical Cancer Research, 2021, 40, 231.	8.6	39
14	Long-Term Persistence and Relevant Therapeutic Impact of High-Titer Viral-Neutralizing Antibody in a Convalescent COVID-19 Plasma Super-Donor: A Case Report. Frontiers in Immunology, 2021, 12, 690322.	4.8	0
15	The diagnostic applicability of A-type Lamin in non-muscle invasive bladder cancer. Annals of Diagnostic Pathology, 2021, 54, 151808.	1.3	1
16	Antibody Persistence 6 Months Post-Vaccination with BNT162b2 among Health Care Workers. Vaccines, 2021, 9, 1125.	4.4	37
17	Reduction of Cell Proliferation by Acute C2H6O Exposure. Cancers, 2021, 13, 4999.	3.7	1
18	501â€...LOX1 and NALP3: from immune tolerance disruption in pregnancy complications to immune escape in endometrial cancer. , 2021, , .		0

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19	Multi-omic approach identifies a transcriptional network coupling innate immune response to proliferation in the blood of COVID-19 cancer patients. Cell Death and Disease, 2021, 12, 1019.	6.3	3
20	Bioluminescence and Optical Imaging: Principles and Applications. , 2021, , .		0
21	miR-143 expression profiles in urinary bladder cancer: correlation with clinical and epidemiological parameters. Molecular Biology Reports, 2020, 47, 1283-1292.	2.3	7
22	Diabetes promotes invasive pancreatic cancer by increasing systemic and tumour carbonyl stress in KrasG12D/+ mice. Journal of Experimental and Clinical Cancer Research, 2020, 39, 152.	8.6	15
23	Uncovering the expression patterns and the clinical significance of miR-182, miR-205, miR-27a and miR-369 in patients with urinary bladder cancer. Molecular Biology Reports, 2020, 47, 8819-8830.	2.3	2
24	Endometrial Cancer Immune Escape Mechanisms: Let Us Learn From the Fetalâ€"Maternal Interface. Frontiers in Oncology, 2020, 10, 156.	2.8	24
25	Urinary expression of let-7c cluster as non-invasive tool to assess the risk of disease progression in patients with high grade non-muscle invasive bladder Cancer: a pilot study. Journal of Experimental and Clinical Cancer Research, 2020, 39, 68.	8.6	16
26	DHA Affects Microtubule Dynamics Through Reduction of Phospho-TCTP Levels and Enhances the Antiproliferative Effect of T-DM1 in Trastuzumab-Resistant HER2-Positive Breast Cancer Cell Lines. Cells, 2020, 9, 1260.	4.1	12
27	Evaluating prognostic utility of preoperative Neutrophil to Lymphocyte Ratio and hsa-let-7g/c up-regulation in patients with urinary bladder cancer. Cancer Biomarkers, 2019, 27, 63-73.	1.7	5
28	The clinical and prognostic value of miR-9 gene expression in Tunisian patients with bladder cancer. Molecular Biology Reports, 2019, 46, 4743-4750.	2.3	3
29	Transgenic Animal Models to Visualize Cancer-Related Cellular Processes by Bioluminescence Imaging. Frontiers in Pharmacology, 2019, 10, 235.	3.5	18
30	The prognostic significance of positive peritoneal cytology in endometrial cancer and its correlations with L1-CAM biomarker. Surgical Oncology, 2019, 28, 151-157.	1.6	13
31	Mice with reduced expression of the telomereâ€associated protein Ft1 develop p53â€sensitive progeroid traits. Aging Cell, 2018, 17, e12730.	6.7	24
32	Serum DNA integrity index as a potential molecular biomarker in endometrial cancer. Journal of Experimental and Clinical Cancer Research, 2018, 37, 16.	8.6	44
33	The advanced glycation endâ€product N^{Ïµ}â€carboxymethyllysine promotes progression of pancreatic cancer: implications for diabetesâ€associated risk and its prevention. Journal of Pathology, 2018, 245, 197-208.	4.5	43
34	Establishment of stable iPS-derived human neural stem cell lines suitable for cell therapies. Cell Death and Disease, 2018, 9, 937.	6.3	36
35	Endometrial cancer prognosis correlates with the expression of L1CAM and miR34a biomarkers. Journal of Experimental and Clinical Cancer Research, 2018, 37, 139.	8.6	38
36	Altered modulation of lamin A/Câ€HDAC2 interaction and p21 expression during oxidative stress response in HGPS. Aging Cell, 2018, 17, e12824.	6.7	39

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37	NF-Y in cancer: Impact on cell transformation of a gene essential for proliferation. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2017, 1860, 604-616.	1.9	70
38	Doxorubicin upregulates CXCR4 via miR-200c/ZEB1-dependent mechanism in human cardiac mesenchymal progenitor cells. Cell Death and Disease, 2017, 8, e3020-e3020.	6.3	33
39	Monitoring the Response of Hyperbilirubinemia in the Mouse Brain by In Vivo Bioluminescence Imaging. International Journal of Molecular Sciences, 2017, 18, 50.	4.1	7
40	Radiolabeling of VEGF165 with 99mTc to evaluate VEGFR expression in tumor angiogenesis. International Journal of Oncology, 2017, 50, 2171-2179.	3.3	7
41	The laminA/NF-Y protein complex reveals an unknown transcriptional mechanism on cell proliferation. Oncotarget, 2017, 8, 2628-2646.	1.8	5
42	Prognostic role of NF-YA splicing isoforms and Lamin A status in low grade endometrial cancer. Oncotarget, 2017, 8, 7935-7945.	1.8	43
43	Circulating cell-free DNA content as blood based biomarker in endometrial cancer. Oncotarget, 2017, 8, 115230-115243.	1.8	59
44	Systemic distribution of single-walled carbon nanotubes in a novel model: alteration of biochemical parameters, metabolic functions, liver accumulation, and inflammation in vivo. International Journal of Nanomedicine, 2016, Volume 11, 4299-4316.	6.7	43
45	A restricted signature of serum miRNAs distinguishes glioblastoma from lower grade gliomas. Journal of Experimental and Clinical Cancer Research, 2016, 35, 124.	8.6	66
46	Mutant p53 inhibits miRNA biogenesis by interfering with the microprocessor complex. Oncogene, 2016, 35, 3760-3770.	5.9	43
47	A bioluminescent mouse model of proliferation to highlight early stages of pancreatic cancer: A suitable tool for preclinical studies. Annals of Anatomy, 2016, 207, 2-8.	1.9	12
48	Dysregulation of microRNA biogenesis in cancer: the impact of mutant p53 on Drosha complex activity. Journal of Experimental and Clinical Cancer Research, 2016, 35, 45.	8.6	83
49	Infinity: An In-Silico Tool for Genome-Wide Prediction of Specific DNA Matrices in miRNA Genomic Loci. PLoS ONE, 2016, 11, e0153658.	2.5	8
50	Bioluminescence imaging of estrogen receptor activity during breast cancer progression. American Journal of Nuclear Medicine and Molecular Imaging, 2016, 6, 32-41.	1.0	4
51	In VivoImaging of Cell Proliferation for a Dynamic, Whole Body, Analysis of Undesired Drug Effects. Toxicological Sciences, 2015, 145, 296-306.	3.1	8
52	ATM kinase sustains HER2 tumorigenicity in breast cancer. Nature Communications, 2015, 6, 6886.	12.8	50
53	In Vivo Imaging of Natural Killer Cell Trafficking in Tumors. Journal of Nuclear Medicine, 2015, 56, 1575-1580.	5.0	37
54	Targeting the MDM2/MDM4 Interaction Interface as a Promising Approach for p53 Reactivation Therapy. Cancer Research, 2015, 75, 4560-4572.	0.9	38

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55	Mutant p53 gains new function in promoting inflammatory signals by repression of the secreted interleukin-1 receptor antagonist. Oncogene, 2015, 34, 2493-2504.	5.9	59
56	Cell cycle dependent oscillatory expression of estrogen receptor-Î± links Pol II elongation to neoplastic transformation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9561-9566.	7.1	13
57	Combining optimization and machine learning techniques for genome-wide prediction of human cell cycle-regulated genes. Bioinformatics, 2014, 30, 228-233.	4.1	134
58	^{99m}Tc-Labeled-rhTSH Analogue (TR1401) for Imaging Poorly Differentiated Metastatic Thyroid Cancer. Thyroid, 2014, 24, 1297-1308.	4.5	14
59	493: ATM kinase sustains HER2 tumorigenicity in breast cancer. European Journal of Cancer, 2014, 50, S118-S119.	2.8	0
60	Dual Promoter Usage as Regulatory Mechanism of let-7c Expression in Leukemic and Solid Tumors. Molecular Cancer Research, 2014, 12, 878-889.	3.4	18
61	miRNA let-7c promotes granulocytic differentiation in acute myeloid leukemia. Oncogene, 2013, 32, 3648-3654.	5.9	60
62	Global Profiling of TSEC Proliferative Potential by the Use of a Reporter Mouse for Proliferation. Reproductive Sciences, 2013, 20, 119-128.	2.5	18
63	A Nitric Oxide-dependent Cross-talk between Class I and III Histone Deacetylases Accelerates Skin Repair. Journal of Biological Chemistry, 2013, 288, 11004-11012.	3.4	74
64	Abstract 4416: A reporter mouse to measure drug myelotoxicity in time.. , 2013, , .		0
65	Effects of assessing the productivity of faculty in academic medical centres: a systematic review. Cmaj, 2012, 184, E602-E612.	2.0	64
66	Molecular imaging of nuclear factor-Y transcriptional activity maps proliferation sites in live animals. Molecular Biology of the Cell, 2012, 23, 1467-1474.	2.1	33
67	Analysis of Biodistribution and Engraftment into the Liver of Genetically Modified Mesenchymal Stromal Cells Derived from Adipose Tissue. Cell Transplantation, 2012, 21, 1997-2008.	2.5	31
68	Hypoxia-inducible Factor 1-Î± Induces miR-210 in Normoxic Differentiating Myoblasts. Journal of Biological Chemistry, 2012, 287, 44761-44771.	3.4	85
69	Transcription Factor NF-Y Induces Apoptosis in Cells Expressing Wild-Type p53 through E2F1 Upregulation and p53 Activation. Cancer Research, 2010, 70, 9711-9720.	0.9	36
70	Mutant p53-induced Up-regulation of Mitogen-activated Protein Kinase Kinase 3 Contributes to Gain of Function. Journal of Biological Chemistry, 2010, 285, 14160-14169.	3.4	75
71	Molecular Imaging of Inflammation/Infection: Nuclear Medicine and Optical Imaging Agents and Methods. Chemical Reviews, 2010, 110, 3112-3145.	47.7	116
72	Nitric oxide deficiency determines global chromatin changes in Duchenne muscular dystrophy. FASEB Journal, 2009, 23, 2131-2141.	0.5	69

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73	The microRNA miRâ€92 increases proliferation of myeloid cells and by targeting p63 modulates the abundance of its isoforms. FASEB Journal, 2009, 23, 3957-3966.	0.5	79
74	A restricted signature of miRNAs distinguishes APL blasts from normal promyelocytes. Oncogene, 2009, 28, 4034-4040.	5.9	81
75	Posttranslational Regulation of NF-YA Modulates NF-Y Transcriptional Activity. Molecular Biology of the Cell, 2008, 19, 5203-5213.	2.1	46
76	HDAC2 blockade by nitric oxide and histone deacetylase inhibitors reveals a common target in Duchenne muscular dystrophy treatment. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 19183-19187.	7.1	234
77	NF-Y Dependent Epigenetic Modifications Discriminate between Proliferating and Postmitotic Tissue. PLoS ONE, 2008, 3, e2047.	2.5	53
78	Gain of function of mutant p53: The mutant p53/NF-Y protein complex reveals an aberrant transcriptional mechanism of cell cycle regulation. Cancer Cell, 2006, 10, 191-202.	16.8	386
79	Repression of the Antiapoptotic Molecule Galectin-3 by Homeodomain-Interacting Protein Kinase 2-Activated p53 Is Required for p53-Induced Apoptosis. Molecular and Cellular Biology, 2006, 26, 4746-4757.	2.3	93
80	ÎEF1 repressor controls selectively p53 family members during differentiation. Oncogene, 2005, 24, 7273-7280.	5.9	42
81	Direct p53 Transcriptional Repression: In Vivo Analysis of CCAAT-Containing G 2 /M Promoters. Molecular and Cellular Biology, 2005, 25, 3737-3751.	2.3	202
82	Requirement for Down-Regulation of the CCAAT-binding Activity of the NF-Y Transcription Factor during Skeletal Muscle Differentiation. Molecular Biology of the Cell, 2003, 14, 2706-2715.	2.1	78
83	YB-1 as a Cell Cycle-regulated Transcription Factor Facilitating Cyclin A and Cyclin B1 Gene Expression. Journal of Biological Chemistry, 2003, 278, 27988-27996.	3.4	184
84	Homeodomain-interacting protein kinase-2 phosphorylates p53 at Ser 46 and mediates apoptosis. Nature Cell Biology, 2002, 4, 11-19.	10.3	636
85	Mxi1 inhibits the proliferation of U87 glioma cells through down-regulation of cyclin B1 gene expression. British Journal of Cancer, 2002, 86, 477-484.	6.4	32
86	The cyclin B1 gene is actively transcribed during mitosis in HeLa cells. EMBO Reports, 2001, 2, 1018-1023.	4.5	59
87	HSP-CBF Is an NF-Y-dependent Coactivator of the Heat Shock Promoters CCAAT Boxes. Journal of Biological Chemistry, 2001, 276, 26332-26339.	3.4	44
88	NF-Y Mediates the Transcriptional Inhibition of thecyclin B1, cyclin B2, and cdc25CPromoters upon Induced G2 Arrest. Journal of Biological Chemistry, 2001, 276, 5570-5576.	3.4	153
89	The Transcriptional Repressor ZEB Regulates p73 Expression at the Crossroad between Proliferation and Differentiation. Molecular and Cellular Biology, 2001, 21, 8461-8470.	2.3	117
90	P53 Regulates Myogenesis by Triggering the Differentiation Activity of Prb. Journal of Cell Biology, 2000, 151, 1295-1304.	5.2	107

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91	Induction of hTERT Expression and Telomerase Activity by Estrogens in Human Ovary Epithelium Cells. Molecular and Cellular Biology, 2000, 20, 3764-3771.	2.3	237
92	Down-regulation of cyclin B1 gene transcription in terminally differentiated skeletal muscle cells is associated with loss of functional CCAAT-binding NF-Y complex. Oncogene, 1999, 18, 2818-2827.	5.9	104
93	The cyclin B2 promoter depends on NF-Y, a trimer whose CCAAT-binding activity is cell-cycle regulated. Oncogene, 1999, 18, 1845-1853.	5.9	118
94	Cloning and expression of human NF-YC. Gene, 1997, 193, 119-125.	2.2	40
95	The inhibition of cyclin B1 gene transcription in quiescent NIH3T3 cells is mediated by an E-box. Oncogene, 1996, 13, 1287-96.	5.9	24
96	Retinoic acid and camp differentially regulate human chromogranin a promoter activity during differentiation of neuroblastoma cells. European Journal of Cancer, 1995, 31, 447-452.	2.8	16
97	Structure and Growth-Dependent Regulation of the Human Cyclin B1 Promoter. Experimental Cell Research, 1995, 216, 396-402.	2.6	60
98	LFB1/HNF1 acts as a repressor of its own transcription. Nucleic Acids Research, 1994, 22, 4284-4290.	14.5	12
99	Wild-type p53 gene expression induces granulocytic differentiation of HL-60 cells. Blood, 1994, 83, 2230-2237.	1.4	2
100	Transcription of the promoter of the rat NF-1 gene depends on the integrity of an Sp1 recognition site.. Molecular and Cellular Biology, 1990, 10, 387-390.	2.3	24
101	Mapping of the gene TCF2 coding for the transcription factor LFB3 to human chromosome 17 by polymerase chain reaction. Genomics, 1990, 8, 165-167.	2.9	18
102	Transcription of the promoter of the rat NF-1 gene depends on the integrity of an Sp1 recognition site. Molecular and Cellular Biology, 1990, 10, 387-390.	2.3	9
103	Stimulation of tumor cell growthin vitro by a monoclonal antibody to a tumor specific protein (TSP-180) present on the cell surface of 3LL cells. Clinical and Experimental Metastasis, 1989, 7, 41-54.	3.3	5
104	Insulin-Induced Phosphorylation of the Beta-4 Integrin Subunit Expressed on Murine Metastatic Carcinoma Cells. Molecular Carcinogenesis, 1989, 2, 361-368.	2.7	19
105	Ligand-induced phosphorylation of a murine tumor surface protein (TSP-180) associated with metastatic phenotype. Cancer Research, 1989, 49, 2615-20.	0.9	20
106	Multi-omics approach to analyze the molecular pato-physiology of the low T3 syndrome, observed in COVID-19 patients. Endocrine Abstracts, 0, , .	0.0	0