

Gaetano Romano

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,512
citations

361413

20
h-index

395702

33
g-index

40
all docs

40
docs citations

40
times ranked

1976
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Signaling Pathways of the Insulin-Like Growth Factor 1 Receptor in Protection from Apoptosis. <i>Molecular and Cellular Biology</i> , 1999, 19, 7203-7215.	2.3	457
2	From G0 to S phase: A view of the roles played by the retinoblastoma (Rb) family members in the Rb-E2F pathway. <i>Journal of Cellular Biochemistry</i> , 2007, 102, 1400-1404.	2.6	133
3	Latest Developments in Gene Transfer Technology: Achievements, Perspectives, and Controversies over Therapeutic Applications. <i>Stem Cells</i> , 2000, 18, 19-39.	3.2	124
4	Role of the cyclin-dependent kinase 9-related pathway in mammalian gene expression and human diseases. <i>Cell Cycle</i> , 2008, 7, 3664-3668.	2.6	101
5	Gene Transfer Technology in Therapy: Current Applications and Future Goals. <i>Stem Cells</i> , 1999, 17, 191-202.	3.2	84
6	IGF-I receptor signaling in a prostatic cancer cell line with a PTEN mutation. <i>Oncogene</i> , 2000, 19, 2687-2694.	5.9	75
7	Dissociation between resistance to apoptosis and the transformed phenotype in IGF-I receptor signaling. , 1999, 72, 294-310.		49
8	The Role of the Dysfunctional Akt-Related Pathway in Cancer: Establishment and Maintenance of a Malignant Cell Phenotype, Resistance to Therapy, and Future Strategies for Drug Development. <i>Scientifica</i> , 2013, 2013, 1-12.	1.7	34
9	Insertional mutagenesis and development of malignancies induced by integrating gene delivery systems: Implications for the design of safer gene-based interventions in patients. <i>Drug News and Perspectives</i> , 2009, 22, 185.	1.5	33
10	The complex biology of the receptor for the insulin-like growth factor-1. <i>Drug News and Perspectives</i> , 2003, 16, 525.	1.5	31
11	Current Development of Nonviral-Mediated Gene Transfer. <i>Drug News and Perspectives</i> , 2007, 20, 227.	1.5	28
12	Regulatory functions of Cdk9 and of cyclin T1 in HIV Tat transactivation pathway gene expression. , 1999, 75, 357-368.		27
13	Recombinant Mitochondrial Manganese Containing Superoxide Dismutase Protects Against Ochratoxin A-Induced Nephrotoxicity. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1352-1358.	2.6	26
14	Current development of lentiviral-mediated gene transfer. <i>Drug News and Perspectives</i> , 2005, 18, 128.	1.5	26
15	Characterization of five evolutionary conserved regions of the human tyrosine hydroxylase (TH) promoter: Implications for the engineering of a human TH minimal promoter assembled in a self-inactivating lentiviral vector system. <i>Journal of Cellular Physiology</i> , 2005, 204, 666-677.	4.1	25
16	Deregulations in the Cyclin-Dependent Kinase-9-Related Pathway in Cancer: Implications for Drug Discovery and Development. <i>ISRN Oncology</i> , 2013, 2013, 1-14.	2.1	25
17	Stem cell transplantation therapy: Controversy over ethical issues and clinical relevance. <i>Drug News and Perspectives</i> , 2004, 17, 637.	1.5	25
18	Carcinogenesis and environment: the cancer stem cell hypothesis and implications for the development of novel therapeutics and diagnostics. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 3475.	3.0	24

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19	Genetic and epigenetic alterations in breast cancer: What are the perspectives for clinical practice?. International Journal of Biochemistry and Cell Biology, 2008, 40, 565-575.	2.8	23
20	Development of Safer Gene Delivery Systems to Minimize the Risk of Insertional Mutagenesis-Related Malignancies: A Critical Issue for the Field of Gene Therapy. ISRN Oncology, 2012, 2012, 1-14.	2.1	22
21	Flavopiridol induces phosphorylation of AKT in a human glioblastoma cell line, in contrast to siRNA-mediated silencing of Cdk9: Implications for drug design and development. Cell Cycle, 2012, 11, 1202-1216.	2.6	21
22	A Commentary on iPS Cells: Potential Applications in Autologous Transplantation, Study of Illnesses and Drug Screening. Journal of Cellular Physiology, 2014, 229, 148-152.	4.1	21
23	The role of adult stem cells in carcinogenesis. Drug News and Perspectives, 2005, 18, 555.	1.5	18
24	The controversial role of adenoviral-derived vectors in gene therapy programs: Where do we stand?. Drug News and Perspectives, 2006, 19, 99.	1.5	16
25	Tumor suppressor pRb2/p130 gene and its derived product Spa310 spacer domain as perspective candidates for cancer therapy. Journal of Cellular Physiology, 2007, 213, 403-406.	4.1	14
26	Gene transfer in experimental medicine. Drug News and Perspectives, 2003, 16, 267.	1.5	12
27	Human immunodeficiency virus type 1 (HIV-1) derived vectors: safety considerations and controversy over therapeutic applications. European Journal of Dermatology, 2003, 13, 424-9.	0.6	10
28	Artificial Reprogramming of Human Somatic Cells to Generate Pluripotent Stem Cells: A Possible Alternative to the Controversial Use of Human Embryonic Stem Cells. , 2008, 21, 440.		8
29	Systems for regulated or tissue-specific gene expression. Drug News and Perspectives, 2004, 17, 85.	1.5	7
30	Gene Transfer Technology in Therapy: Current Applications and Future Goals. Oncologist, 1998, 3, 225-236.	3.7	6
31	Thyroid malignancy neoplasm-associated biomarkers as targets for oncolytic virotherapy. Oncolytic Virotherapy, 2016, 5, 35.	6.0	2
32	Regulatory functions of Cdk9 and of cyclin T1 in HIV Tat transactivation pathway gene expression. Journal of Cellular Biochemistry, 1999, 75, 357-368.	2.6	1
33	A summary on stem cell research: A report on the 8th Annual Meeting of the International Society for Stem Cell Research. Drug News and Perspectives, 2010, 23, 465.	1.5	1
34	An overview on stem cell research: a report on the 7th Annual Meeting of the International Society for Stem Cell Research. Drug News and Perspectives, 2009, 22, 504-8.	1.5	1