Alessandro Terrinoni

List of Publications by Year
in descending order

96 papers	5,148 citations	81900 39 h-index	91884 69 g-index
105 all docs	105 docs citations	105 times ranked	6315 citing authors

#	Article	IF	Citations
1	MicroRNA 217 Modulates Endothelial Cell Senescence via Silent Information Regulator 1. Circulation, 2009, 120, 1524-1532.	1.6	438
2	Two New p73 Splice Variants, Î³ and Î´, with Different Transcriptional Activity. Journal of Experimental Medicine, 1998, 188, 1763-1768.	8.5	361
3	Loss of p63 and its microRNA-205 target results in enhanced cell migration and metastasis in prostate cancer. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15312-15317.	7.1	251
4	TAp63Î± induces apoptosis by activating signaling via death receptors and mitochondria. EMBO Journal, 2005, 24, 2458-2471.	7.8	248
5	Differential roles of p63 isoforms in epidermal development: selective genetic complementation in p63 null mice. Cell Death and Differentiation, 2006, 13, 1037-1047.	11.2	241
6	Loss-of-function mutations of an inhibitory upstream ORF in the human hairless transcript cause Marie Unna hereditary hypotrichosis. Nature Genetics, 2009, 41, 228-233.	21.4	190
7	Additional complexity in p73: induction by mitogens in lymphoid cells and identification of two new splicing variants Îµ and Î¶. Cell Death and Differentiation, 1999, 6, 389-390.	11.2	151
8	p73 induces apoptosis by different mechanisms. Biochemical and Biophysical Research Communications, 2005, 331, 713-717.	2.1	139
9	Î”Np63 regulates thymic development through enhanced expression of FgfR2 and Jag2. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 11999-12004.	7.1	132
10	p63 and p73 Transactivate Differentiation Gene Promoters in Human Keratinocytes. Biochemical and Biophysical Research Communications, 2000, 273, 342-346.	2.1	129
11	A Homozygous Missense Mutation in TGM5 Abolishes Epidermal Transglutaminase 5 Activity and Causes Acral Peeling Skin Syndrome. American Journal of Human Genetics, 2005, 77, 909-917.	6.2	122
12	FLASH is required for histone transcription and S-phase progression. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14808-14812.	7.1	113
13	p63 is upstream of IKKÎ± in epidermal development. Journal of Cell Science, 2006, 119, 4617-4622.	2.0	109
14	Involvement of the Endocannabinoid System in Retinal Damage after High Intraocular Pressureâ€“Induced Ischemia in Rats. , 2007, 48, 2997.		109
15	Role of transglutaminase 2 in glucose tolerance: knockout mice studies and a putative mutation in a MODY patient. FASEB Journal, 2002, 16, 1371-1378.	0.5	107
16	Roles for p53 and p73 during oligodendrocyte development. Development (Cambridge), 2004, 131, 1211-1220.	2.5	99
17	miR-24 triggers epidermal differentiation by controlling actin adhesion and cell migration. Journal of Cell Biology, 2012, 199, 347-363.	5.2	87
18	Transglutaminase 5 Cross-links Loricrin, Involucrin, and Small Proline-rich Proteins in Vitro. Journal of Biological Chemistry, 2001, 276, 35014-35023.	3.4	85

#	Article	IF	Citations
19	PIAS-1 Is a Checkpoint Regulator Which Affects Exit from G 1 and G 2 by Sumoylation of p73. Molecular and Cellular Biology, 2004, 24, 10593-10610.	2.3	77
20	The spectrum of mutations in erythrokeratodermias - novel and de novo mutations in GJB3. Human Genetics, 2000, 106, 321-329.	3.8	73
21	Luteolin-7-glucoside inhibits IL-22/STAT3 pathway, reducing proliferation, acanthosis, and inflammation in keratinocytes and in mouse psoriatic model. Cell Death and Disease, 2016, 7, e2344-e2344.	6.3	73
22	p63 regulates glutaminase 2 expression. Cell Cycle, 2013, 12, 1395-1405.	2.6	72
23	Expression of Transglutaminase 5 in Normal and Pathologic Human Epidermis. Journal of Investigative Dermatology, 2002, 119, 670-677.	0.7	71
24	Anti-Inflammatory and Active Biological Properties of the Plant-Derived Bioactive Compounds Luteolin and Luteolin 7-Glucoside. Nutrients, 2022, 14, 1155.	4.1	71
25	The spectrum of mutations in erythrokeratodermias â€“ novel and de novo mutations in GJB3. Human Genetics, 2000, 106, 321-329.	3.8	70
26	Novel and Recurrent Mutations in the Genes Encoding Keratins K6a, K16 and K17 in 13 Cases of Pachyonychia Congenita. Journal of Investigative Dermatology, 2001, 117, 1391-1396.	0.7	69
27	Lactoferrin Against SARS-CoV-2: In Vitro and In Silico Evidences. Frontiers in Pharmacology, 2021, 12, 666600.	3.5	61
28	Differential altered stability and transcriptional activity of Î”Np63 mutants in distinct ectodermal dysplasias. Journal of Cell Science, 2011, 124, 2200-2207.	2.0	56
29	Accumulation of Transposable Elements in the Heterochromatin and on the Y Chromosome of Drosophila simulans and Drosophila melanogaster. Journal of Molecular Evolution, 1998, 46, 661-668.	1.8	53
30	p73-alpha is capable of inducing scotin and ER stress. Oncogene, 2004, 23, 3721-3725.	5.9	52
31	Transglutaminase 5 is regulated by guanineâ€“adenine nucleotides1. Biochemical Journal, 2004, 381, 313-319.	3.7	52
32	Atypical epidermolytic palmoplantar keratoderma presentation associated with a mutation in the keratin 1 gene. British Journal of Dermatology, 2004, 150, 1096-1103.	1.5	48
33	A Mutation in the V1 Domain of K16 is Responsible for Unilateral Palmoplantar Verrucous Nevus. Journal of Investigative Dermatology, 2000, 114, 1136-1140.	0.7	47
34	Lactoferrin as Antiviral Treatment in COVID-19 Management: Preliminary Evidence. International Journal of Environmental Research and Public Health, 2021, 18, 10985.	2.6	47
35	An SRYâ€negative XX male with Huriez syndrome. Clinical Genetics, 2000, 57, 61-66.	2.0	46
36	A Novel Mutation in the Keratin 13 Gene Causing Oral White Sponge Nevus. Journal of Dental Research, 2001, 80, 919-923.	5.2	46

#	Article	IF	Citations
37	Missense mutations in theTGM2 gene encoding transglutaminase 2 are found in patients with early-onset type 2 diabetes. Human Mutation, 2007, 28, 1150-1150.	2.5	44
38	Anti-Inflammatory and Proliferative Properties of Luteolin-7-O-Glucoside. International Journal of Molecular Sciences, 2021, 22, 1321.	4.1	44
39	The circulating miRNAs as diagnostic and prognostic markers. Clinical Chemistry and Laboratory Medicine, 2019, 57, 932-953.	2.3	43
40	OTX1 expression in breast cancer is regulated by p53. Oncogene, 2011, 30, 3096-3103.	5.9	41
41	A Glutamine Insertion in the 1A Alpha Helical Domain of the Keratin 4 Gene in a Familial Case of White Sponge Nevus. Journal of Investigative Dermatology, 2000, 114, 388-391.	0.7	37
42	Connexin 26 (GJB2) mutations as a cause of the KID syndrome with hearing loss. Biochemical and Biophysical Research Communications, 2010, 395, 25-30.	2.1	36
43	Role of p63 and the Notch pathway in cochlea development and sensorineural deafness. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7300-7305.	7.1	35
44	The relevance of piroxicam for the prevention and treatment of nonmelanoma skin cancer and its precursors. Drug Design, Development and Therapy, 2015, 9, 5843.	4.3	35
45	Connexin 26 (GJB2) mutations, causing KID Syndrome, are associated with cell death due to calcium gating deregulation. Biochemical and Biophysical Research Communications, 2010, 394, 909-914.	2.1	33
46	Mechanism of Induction of Apoptosis by p73 and Its Relevance to Neuroblastoma Biology. Annals of the New York Academy of Sciences, 2004, 1028, 143-149.	3.8	30
47	Intragenomic distribution and stability of transposable elements in euchromatin and heterochromatin of drosophila melanogaster: non-LTR retrotransposon. Journal of Molecular Evolution, 1997, 45, 145-153.	1.8	28
48	Type I lamellar ichthyosis improved by tazarotene 0.1% gel. Clinical and Experimental Dermatology, 2003, 28, 391-393.	1.3	25
49	A Novel Recessive Connexin 31 (GJB3) Mutation in a Case of Erythrokeratodermia Variabilis. Journal of Investigative Dermatology, 2004, 122, 837-839.	0.7	24
50	Knuckle pads, inÂanÂepidermal palmoplantar keratoderma patient withÂKeratin 9ÂR163W transgrediens expression. European Journal of Dermatology, 2009, 19, 114-118.	0.6	23
51	Monitoring of fatty aldehyde dehydrogenase by formation of pyrenedecanoic acid from pyrenedecanal. Journal of Lipid Research, 2010, 51, 1554-1559.	4.2	22
52	The sterile alpha-motif (SAM) domain of p63 binds in vitro monoasialoganglioside (GM1) micelles. Biochemical Pharmacology, 2011, 82, 1262-1268.	4.4	21
53	Functional characterization of a novel TP63 mutation in a family with overlapping features of Rappâ€Hodgkin/AEC/ADULT syndromes. American Journal of Medical Genetics, Part A, 2011, 155, 3104-3109.	1.2	21
54	PIR2/Rnf144B regulates epithelial homeostasis by mediating degradation of p21WAF1 and p63. Oncogene, 2013, 32, 4758-4765.	5.9	21

#	Article	IF	Citations
55	Cyclin D1 gene contains a cryptic promoter that is functional in human cancer cells. Genes Chromosomes and Cancer, 2001, 31, 209-220.	2.8	20
56	pRb2/p130 promotes radiation-induced cell death in the glioblastoma cell line HJC12 by p73 upregulation and Bcl-2 downregulation. Oncogene, 2002, 21, 5897-5905.	5.9	19
57	Novel transglutaminase 1 mutations in patients affected by lamellar ichthyosis. Cell Death and Disease, 2012, 3, e416-e416.	6.3	19
58	The Cornified Envelope: A Model of Cell Death in the Skin. Results and Problems in Cell Differentiation, 1998, 24, 175-212.	0.7	19
59	Cerebral Cavernomas in a Family with Multiple Cutaneous and Uterine Leiomyomas Associated with a New Mutation in the Fumarate Hydratase Gene. Journal of Investigative Dermatology, 2007, 127, 2271-2273.	0.7	18
60	Transglutaminase 3 Protects against Photodamage. Journal of Investigative Dermatology, 2017, 137, 1590-1594.	0.7	17
61	Luteolin-7-O-Î²-d-Glucoside Inhibits Cellular Energy Production Interacting with HEK2 in Keratinocytes. International Journal of Molecular Sciences, 2019, 20, 2689.	4.1	17
62	Potentially active copies of the gypsy retroelement are confined to the y chromosome of some strains of drosophila melanogaster possibly as the result of the female-specific effect of the flamenco gene. Journal of Molecular Evolution, 1998, 46, 437-441.	1.8	15
63	Novel and recurrent ALDH3A2 mutations in Italian patients with SjÃ¶grenâ€“Larsson syndrome. Journal of Human Genetics, 2007, 52, 865-870.	2.3	15
64	Dermoscopy as an adjuvant tool for detecting skin leiomyomas in patient with uterine fibroids and cerebral cavernomas. BMC Dermatology, 2014, 14, 7.	2.1	15
65	Severe erytrodermic psoriasis in child twins: from clinical-pathological diagnosis to treatment of choice through genetic analyses: two case reports. BMC Research Notes, 2014, 7, 929.	1.4	14
66	How biomarkers can improve pneumonia diagnosis and prognosis: procalcitonin and mid-regional-pro-adrenomedullin. Biomarkers in Medicine, 2020, 14, 549-562.	1.4	14
67	Intragenomic Distribution and Stability of Transposable Elements in Euchromatin and Heterochromatin of Drosophila melanogaster: Elements with Inverted Repeats Bari 1, hobo, and pogo. Journal of Molecular Evolution, 1997, 45, 247-252.	1.8	13
68	p63 and p73, members of the p53 gene family, transactivate PKCÎ´. Biochemical Pharmacology, 2006, 72, 1417-1422.	4.4	13
69	Scotin: A new p63 target gene expressed during epidermal differentiation. Biochemical and Biophysical Research Communications, 2008, 367, 271-276.	2.1	11
70	The Mammary Gland and the Homeobox Gene Otx1. Breast Journal, 2010, 16, S53-S56.	1.0	11
71	Common fragile sites in colon cancer cell lines: Role of mismatch repair, RAD51 and poly(ADP-ribose) polymerase-1. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 712, 40-48.	1.0	11
72	Title is missing!. Genetica, 1997, 100, 149-154.	1.1	10

#	Article	IF	Citations
73	Role of the keratin 1 and keratin 10 tails in the pathogenesis of ichthyosis hystrix of Curth Macklin. PLoS ONE, 2018, 13, e0195792.	2.5	10
74	The E3 ligase Itch knockout mice show hyperproliferation and wound healing alteration. FEBS Journal, 2015, 282, 4435-4449.	4.7	9
75	Characterization of TG2 and TG1â€“TG2 double knock-out mouse epidermis. Amino Acids, 2017, 49, 635-642.	2.7	9
76	MCAM/MUC18/CD146 as a Multifaceted Warning Marker of Melanoma Progression in Liquid Biopsy. International Journal of Molecular Sciences, 2021, 22, 12416.	4.1	9
77	Peculiar clinical and dermoscopic remission pattern following imiquimod therapy of basal cell carcinoma in seborrhoeic areas of the face. Journal of Dermatological Treatment, 2009, 20, 124-129.	2.2	8
78	Kaposi's sarcoma in a patient treated with imatinib mesylate for chronic myeloid leukemia. Clinical Therapeutics, 2009, 31, 2565-2569.	2.5	8
79	Investigational drugs currently in phase II clinical trials for actinic keratosis. Expert Opinion on Investigational Drugs, 2019, 28, 629-642.	4.1	8
80	The miR-133a, TPM4 and TAp63Î³ Role in Myocyte Differentiation Microfilament Remodelling and Colon Cancer Progression. International Journal of Molecular Sciences, 2021, 22, 9818.	4.1	8
81	OTX2 regulates the expression of TAp63 leading to macular and cochlear neuroepithelium development. Aging, 2015, 7, 928-936.	3.1	7
82	Inhibition of homologous recombination by treatment with BVDU (brivudin) or by RAD51 silencing increases chromosomal damage induced by bleomycin in mismatch repair-deficient tumour cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2009, 664, 39-47.	1.0	6
83	Identification of the keratin K9 R162W mutation in patients of Italian origin with epidermolytic palmoplantar keratoderma. European Journal of Dermatology, 2004, 14, 375-8.	0.6	6
84	Evaluation of the Diesse Cube 30 touch erythrocyte sedimentation method in comparison with Alifax test 1 and the manual Westergren gold standard method. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 181-186.	1.2	5
85	Recessive EKV. Journal of Investigative Dermatology, 2005, 124, 270-271.	0.7	4
86	Identification of Transglutaminase 3 Splicing Isoforms. Journal of Investigative Dermatology, 2007, 127, 1791-1794.	0.7	4
87	Serum iPTH range in a reference population: From an integrated approach to vitamin D prevalence impact evaluation. Clinica Chimica Acta, 2021, 521, 1-8.	1.1	4
88	Validation of a quantitative lateral flow immunoassay (LFIA)-based point-of-care (POC) rapid test for SARS-CoV-2 neutralizing antibodies. Archives of Virology, 2022, 167, 1285-1291.	2.1	4
89	Cutaneous mosaicism, in <scp>KRT</scp>1 <scp>pI</scp>479T patient, caused by the somatic loss of the wildâ€type allele, leads to the increase in local severity of the disease. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 847-851.	2.4	3
90	Minimal Residual Disease in Melanoma:molecular characterization of in transit cutaneous metastases and Circulating Melanoma Cells recognizes an expression panel potentially related to disease progression. Cancer Treatment and Research Communications, 2020, 25, 100262.	1.7	2

#	Article	IF	Citations
91	Absence of filaggrin mutation in a patient affected by pachyonychia congenita and mild atopic dermatitis. European Journal of Dermatology, 2014, 24, 703-704.	0.6	1
92	Birtâ€“Hoggâ€“DubÃ© syndrome, from nonâ€invasive dermatologic assessment to gene testing, molecular and ultrastructural histologic analysis. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e206-e209.	2.4	1
93	Post Zygotic, Somatic, Deletion in KERATIN 1 V1 Domain Generates Structural Alteration of the K1/K10 Dimer, Producing a Monolateral Palmar Epidermolytic Nevus. International Journal of Molecular Sciences, 2021, 22, 6901.	4.1	1
94	Role of the TAp63 Isoform in Recurrent Nasal Polyps. Folia Biologica, 2019, 65, 170-180.	0.6	1
95	The Von Willebrand Factor Antigen Plasma Concentration: a Monitoring Marker in the Treatment of Aortic and Mitral Valve Diseases. Folia Biologica, 2020, 66, 133-141.	0.6	1
96	Evidence for a host role in regulating the activity of transposable elements in Drosophila melanogaster: the case of the persistent instability of Bari 1 elements in Charolles stock. Contemporary Issues in Genetics and Evolution, 1997, , 149-154.	0.9	0