Thierry Soussi

List of Publications by Year in descending order

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192 papers 15,560 citations

14655 66 h-index 121 g-index

228 all docs

228 docs citations

times ranked

228

14942 citing authors

#	Article	IF	CITATIONS
1	Database of p53 gene somatic mutations in human tumors and cell lines. Nucleic Acids Research, 1994, 22, 3551-5.	14.5	646
2	Assessing TP53 status in human tumours to evaluate clinical outcome. Nature Reviews Cancer, 2001, 1, 233-239.	28.4	587
3	TP53 tumor suppressor gene: A model for investigating human mutagenesis. Genes Chromosomes and Cancer, 1992, 4, 1-15.	2.8	508
4	Structural aspects of the p53 protein in relation to gene evolution. Oncogene, 1990, 5, 945-52.	5.9	469
5	p53 Antibodies in the sera of patients with various types of cancer: a review. Cancer Research, 2000, 60, 1777-88.	0.9	429
6	Somatic point mutations in the p53 gene of human tumors and cell lines: updated compilation. Nucleic Acids Research, 1996, 24, 141-146.	14.5	422
7	Integrated Analysis of TP53 Gene and Pathway Alterations in The Cancer Genome Atlas. Cell Reports, 2019, 28, 1370-1384.e5.	6.4	382
8	The TP53 Colorectal Cancer International Collaborative Study on the Prognostic and Predictive Significance of p53 Mutation: Influence of Tumor Site, Type of Mutation, and Adjuvant Treatment. Journal of Clinical Oncology, 2005, 23, 7518-7528.	1.6	331
9	Shaping Genetic Alterations in Human Cancer: The p53 Mutation Paradigm. Cancer Cell, 2007, 12, 303-312.	16.8	316
10	Database of p53 gene somatic mutations in human tumors and cell lines: updated compilation and future prospects. Nucleic Acids Research, 1997, 25, 151-157.	14.5	301
11	TP53 Mutations in Human Cancer: Database Reassessment and Prospects for the Next Decade. Human Mutation, 2014, 35, 672-688.	2.5	294
12	Serum p53 antibodies as early markers of lung cancer. Nature Medicine, 1995, 1, 701-702.	30.7	293
13	Multifactorial analysis ofp53 alteration in human cancer: A review. International Journal of Cancer, 1994, 57, 1-9.	5.1	287
14	APC gene: database of germline and somatic mutations in human tumors and cell lines. Nucleic Acids Research, 1996, 24, 121-124.	14.5	286
15	Rapid and Sensitive p53 Alteration Analysis in Biopsies from Lung Cancer Patients Using a Functional Assay and A Universal Oligonucleotide Array. Clinical Cancer Research, 2004, 10, 3479-3489.	7.0	277
16	Mutant p53 protein localized in the cytoplasm inhibits autophagy. Cell Cycle, 2008, 7, 3056-3061.	2.6	262
17	The p53 Tumor Suppressor Gene: From Molecular Biology to Clinical Investigation. Annals of the New York Academy of Sciences, 2000, 910, 121-139.	3.8	260
18	p53 mutation heterogeneity in cancer. Biochemical and Biophysical Research Communications, 2005, 331, 834-842.	2.1	232

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19	p53 Website and analysis of p53 gene mutations in human cancer: Forging a link between epidemiology and carcinogenesis. Human Mutation, 2000, 15, 105-113.	2.5	231
20	TP53: an oncogene in disguise. Cell Death and Differentiation, 2015, 22, 1239-1249.	11.2	227
21	The immune response to p53 in breast cancer patients is directed against immunodominant epitopes unrelated to the mutational hot spot. Cancer Research, 1992, 52, 6380-4.	0.9	221
22	p53 alterations in human cancer: more questions than answers. Oncogene, 2007, 26, 2145-2156.	5.9	210
23	Structural Aspects of the p53 Protein in Relation to Gene Evolution: A Second Look. Journal of Molecular Biology, 1996, 260, 623-637.	4.2	201
24	Analysis of the most representative tumour-derived p53 mutants reveals that changes in protein conformation are not correlated with loss of transactivation or inhibition of cell proliferation EMBO Journal, 1994, 13, 3496-3504.	7.8	193
25	UMD (Universal Mutation Database): A generic software to build and analyze locus-specific databases. Human Mutation, 2000, 15, 86-94.	2.5	184
26	p53 Alterations Predict Tumor Response to Neoadjuvant Chemotherapy in Head and Neck Squamous Cell Carcinoma: A Prospective Series. Journal of Clinical Oncology, 2000, 18, 1465-1473.	1.6	178
27	Analysis of TP53 Mutation Status in Human Cancer Cell Lines: A Reassessment. Human Mutation, 2014, 35, 756-765.	2.5	170
28	ERIC recommendations for TP53 mutation analysis in chronic lymphocytic leukemiaâ€"update on methodological approaches and results interpretation. Leukemia, 2018, 32, 1070-1080.	7.2	149
29	Increase of spontaneous intrachromosomal homologous recombination in mammalian cells expressing a mutant p53 protein. Oncogene, 1997, 14, 1117-1122.	5.9	143
30	Analyses of p53 antibodies in sera of patients with lung carcinoma define immunodominant regions in the p53 protein. British Journal of Cancer, 1994, 69, 809-816.	6.4	141
31	Analysis of p53 antibodies in patients with various cancers define B-cell epitopes of human p53: distribution on primary structure and exposure on protein surface. Cancer Research, 1993, 53, 5872-6.	0.9	141
32	Cloning and characterization of a cDNA from Xenopus laevis coding for a protein homologous to human and murine p53. Oncogene, 1987, 1, 71-8.	5.9	140
33	Prognostic significance of circulating P53 antibodies in patients undergoing surgery for locoregional breast cancer. Lancet, The, 1995, 345, 621-622.	13.7	138
34	The TP53 website: an integrative resource centre for the TP53 mutation database and TP53 mutant analysis. Nucleic Acids Research, 2013, 41, D962-D969.	14.5	138
35	The UMD-p53 database: New mutations and analysis tools. Human Mutation, 2003, 21, 176-181.	2.5	136
36	Locus-specific mutation databases: pitfalls and good practice based on the p53 experience. Nature Reviews Cancer, 2006, 6, 83-90.	28.4	134

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37	TP53 mutation profile in chronic lymphocytic leukemia: evidence for a disease specific profile from a comprehensive analysis of 268 mutations. Leukemia, 2010, 24, 2072-2079.	7.2	134
38	p53 gene mutation: software and database. Nucleic Acids Research, 1998, 26, 200-204.	14.5	132
39	Cancer and the heat shock response. European Journal of Cancer, 1994, 30, 1884-1891.	2.8	127
40	Reassessment of the TP53 mutation database in human disease by data mining with a library of TP53 missense mutations. Human Mutation, 2005, 25, 6-17.	2.5	127
41	Targeted expression of oncogenic K-ras in intestinal epithelium causes spontaneous tumorigenesis in mice. Gastroenterology, 2002, 123, 492-504.	1.3	126
42	The UMD TP53 database and website: update and revisions. Human Mutation, 2006, 27, 14-20.	2.5	125
43	Mutations in TP53 are exclusively associated with del(17p) in multiple myeloma. Haematologica, 2010, 95, 1973-1976.	3.5	124
44	APC gene: database of germline and somatic mutations in human tumors and cell lines. Nucleic Acids Research, 1998, 26, 269-270.	14.5	119
45	Mutant p53 proteins stimulate spontaneous and radiation-induced intrachromosomal homologous recombination independently of the alteration of the transactivation activity and of the G1 checkpoint. Oncogene, 1999, 18, 3553-3563.	5.9	116
46	Nucleotide sequence of a cDNA encoding the rat p53 nuclear oncoprotein. Nucleic Acids Research, 1988, 16, 11384-11384.	14.5	111
47	UMD (Universal Mutation Database): 2005 update. Human Mutation, 2005, 26, 184-191.	2.5	101
48	The humoral response to the tumor-suppressor gene-product p53 in human cancer: implications for diagnosis and therapy. Trends in Immunology, 1996, 17, 354-356.	7.5	96
49	Regulation of Mutant p53 Temperature-sensitive DNA Binding. Journal of Biological Chemistry, 1996, 271, 25468-25478.	3.4	94
50	Significance of TP53 mutations in human cancer: A critical analysis of mutations at CpG dinucleotides. Human Mutation, 2003, 21, 192-200.	2.5	94
51	p53-dependent pathway of radio-induced apoptosis is altered in Fanconi anemia. Oncogene, 1995, 10, 9-17.	5. 9	94
52	Epithelial HBL-100 cell line derived from milk of an apparently healthy woman harbours SV40 genetic information. Experimental Cell Research, 1985, 160, 83-94.	2.6	92
53	Can we predict solar ultraviolet radiation as the causal event in human tumours by analysing the mutation spectra of the p53 gene?. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1994, 307, 375-386.	1.0	92
54	Functional categories of TP53 mutation in colorectal cancer: results of an International Collaborative Study. Annals of Oncology, 2006, 17, 842-847.	1.2	92

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55	Analysis of p53 mutation status in human cancer cell lines: a paradigm for cell line cross-contamination. Cancer Biology and Therapy, 2008, 7, 699-708.	3.4	91
56	Analysis of the most representative tumour-derived p53 mutants reveals that changes in protein conformation are not correlated with loss of transactivation or inhibition of cell proliferation. EMBO Journal, 1994, 13, 3496-504.	7.8	91
57	Primary proliferative T cell response to wild-type p53 protein in patients with breast cancer. European Journal of Immunology, 1995, 25, 1765-1769.	2.9	90
58	Analysis of p53 Serum Antibodies in Patients With Head and Neck Squamous Cell Carcinoma. Journal of the National Cancer Institute, 1996, 88, 1228-1233.	6.3	87
59	Lymphomas in patients with Sjogren's syndrome are marginal zone B-cell neoplasms, arise in diverse extranodal and nodal sites, and are not associated with viruses. Blood, 1997, 90, 766-75.	1.4	83
60	p53 gene mutation: software and database. Nucleic Acids Research, 1996, 24, 147-150.	14.5	82
61	Data-driven unbiased curation of the <i>TP53</i> tumor suppressor gene mutation database and validation by ultradeep sequencing of human tumors. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9551-9556.	7.1	75
62	Genetic alterations in localized prostate cancer: Identification of a common region of deletion on chromosome arm 18q. Genes Chromosomes and Cancer, 1994, 11, 119-125.	2.8	74
63	p53 antibodies in the sera of lung cancer patients: Comparison with p53 mutation in the tumour tissue. International Journal of Cancer, 1995, 64, 176-181.	5.1	74
64	Detection and monitoring of serum p53 antibodies in patients with colorectal cancer Gut, 1997, 40, 356-361.	12.1	73
65	Ultra-Sensitive TP53 Sequencing for Cancer Detection Reveals Progressive Clonal Selection in Normal Tissue over a Century of Human Lifespan. Cell Reports, 2019, 28, 132-144.e3.	6.4	72
66	Rainbow trout p53: cDNA cloning and biochemical characterization. Gene, 1992, 112, 241-245.	2.2	71
67	p53 Mutation as a Genetic Trait of Typical Medullary Breast Carcinoma. Journal of the National Cancer Institute, 1999, 91, 641-643.	6.3	71
68	Recommended Guidelines for Validation, Quality Control, and Reporting of <i>TP53</i> Variants in Clinical Practice. Cancer Research, 2017, 77, 1250-1260.	0.9	68
69	Meta-analysis of the p53 Mutation Database for Mutant p53 Biological Activity Reveals a Methodologic Bias in Mutation Detection. Clinical Cancer Research, 2006, 12, 62-69.	7.0	67
70	Effects of Electrical Brainstem Stimulation on Tinnitus. Acta Oto-Laryngologica, 1994, 114, 135-140.	0.9	63
71	Monitoring of p53 autoantibodies in lung cancer during therapy: relationship to response to treatment. Clinical Cancer Research, 1998, 4, 1359-66.	7.0	63
72	Expression of p53 in oral squamous cell carcinoma is associated with the presence of IgG and IgA p53 autoantibodies in sera and saliva of the patients. Journal of Pathology, 2000, 192, 52-57.	4.5	61

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73	TP53 Mutations in Human Cancer: Database Reassessment and Prospects for the Next Decade. Advances in Cancer Research, 2011, 110, 107-139.	5.0	61
74	Mutations in p53 produce a common conformational effect that can be detected with a panel of monoclonal antibodies directed toward the central part of the p53 protein. Oncogene, 1994, 9, 3689-94.	5.9	61
75	Splice mutations in the p53 gene: case report and review of the literature. Human Mutation, 2003, 21, 101-102.	2.5	60
76	Database and software for the analysis of mutations in the human p53 gene. Cancer Research, 1994, 54, 4454-60.	0.9	58
77	The human BTG2/TIS21/PC3 gene: genomic structure, transcriptional regulation and evaluation as a candidate tumor suppressor gene. Gene, 2002, 282, 207-214.	2.2	57
78	Antibodies against p53 protein in serum of patients with benign or malignant pancreatic and biliary diseases Gut, 1995, 36, 455-458.	12.1	55
79	Identification of cancer sex-disparity in the functional integrity of p53 and its X chromosome network. Nature Communications, 2019, 10, 5385.	12.8	53
80	SQUAMOUS CELL CARCINOMAS AFTER ALLOGENEIC BONE MARROW TRANSPLANTATION FOR APLASTIC ANEMIA. Transplantation, 1998, 66, 667-670.	1.0	53
81	p53-mediated cellular response to DNA damage in cells with replicative hepatitis B virus Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 1342-1346.	7.1	51
82	The p53 tumour suppressor gene: a model for molecular epidemiology of human cancer. Trends in Molecular Medicine, 1996, 2, 32-37.	2.6	51
83	Linear antigenic sites defined by the B-cell response to human p53 are localized predominantly in the amino and carboxy-termini of the protein. Oncogene, 1994, 9, 2071-6.	5.9	50
84	Databases and software for the analysis of mutations in the human p53 gene, human hprt gene and both the lacI and lacZ gene in transgenic rodents. Nucleic Acids Research, 1998, 26, 198-199.	14.5	49
85	P53 Gene Alterations in Human Tumors: Perspectives for Cancer Control. Recent Results in Cancer Research, 1997, 143, 369-389.	1.8	48
86	The history of p53. EMBO Reports, 2010, 11, 822-826.	4.5	47
87	Stabilization and Expression of High Levels of p53 during Early Development in Xenopus laevis. Developmental Biology, 1993, 159, 163-172.	2.0	46
88	p53 antibodies in the saliva of patients with squamous cell carcinoma of the oral cavity., 1998, 78, 390-391.		45
89	DNA-binding properties of the major structural protein of simian virus 40. Journal of Virology, 1986, 59, 740-742.	3.4	43
90	Versatile analysis of multiple macromolecular interactions by SPR imaging: application to p53 and DNA interaction. Oncogene, 2004, 23, 5543-5550.	5.9	42

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91	ATF/CREB site mediated transcriptional activation and p53 dependent repression of the cyclin A promoter. FEBS Letters, 1996, 385, 34-38.	2.8	41
92	Software and database for the analysis of mutations in the human FBN1 gene. Nucleic Acids Research, 1996, 24, 137-140.	14.5	41
93	Emergence and evolution of $\langle i \rangle$ TP53 $\langle i \rangle$ mutations are key features of disease progression in myelodysplastic patients with lower-risk del(5q) treated with lenalidomide. Haematologica, 2018, 103, e143-e146.	3.5	41
94	Prognostic significance of serum p53 antibodies in patients with limited-stage small cell lung cancer. International Journal of Cancer, 2000, 89, 81-86.	5.1	40
95	An endonuclease/ligase based mutation scanning method especially suited for analysis of neoplastic tissue. Oncogene, 2002, 21, 1909-1921.	5.9	40
96	Nucleotide sequence of a cDNA encoding the chicken p53 nuclear oncoprotein. Nucleic Acids Research, 1988, 16, 11383-11383.	14.5	39
97	Is p53 a protein that predicts the response to chemotherapy in node negative breast cancer?. Breast Cancer Research and Treatment, 1998, 47, 47-55.	2.5	37
98	The p53 pathway and human cancer. British Journal of Surgery, 2005, 92, 1331-1332.	0.3	37
99	Change of Conformation of the DNA-binding Domain of p53 Is the Only Key Element for Binding of and Interference with p73. Journal of Biological Chemistry, 2003, 278, 10546-10555.	3.4	36
100	Lethal Poisoning of Cancer Cells by Respiratory Chain Inhibition plus Dimethyl \hat{l}_{\pm} -Ketoglutarate. Cell Reports, 2019, 27, 820-834.e9.	6.4	36
101	Evolutionary conservation of the biochemical properties of p53: specific interaction of Xenopus laevis p53 with simian virus 40 large T antigen and mammalian heat shock proteins 70. Journal of Virology, 1989, 63, 3894-3901.	3.4	36
102	Characterization of a bovine acidic FGF cDNA clone and its expression in brain and retina. FEBS Letters, 1988, 242, 41-46.	2.8	35
103	ThinPrep®-processed fine-needle samples of breast are effective material for RNA- and DNA-based molecular diagnosis. Cancer, 2003, 99, 223-232.	4.1	35
104	Database of mutations in the p53 and APC tumor suppressor genes designed to facilitate molecular epidemiological analyses. Human Mutation, 1996, 7, 202-213.	2.5	34
105	Stimulation of rat liver \hat{I}_{\pm} - and \hat{I}^2 -type DNA polymerases by an homologous DNA-unwinding protein. FEBS Letters, 1977, 79, 160-164.	2.8	30
106	Serum p53 antibodies: predictors of survival in small-cell lung cancer?. British Journal of Cancer, 2000, 83, 1418-1424.	6.4	30
107	Recommendations for Analyzing and Reporting < i>TP53 < / i>Gene Variants in the High-Throughput Sequencing Era. Human Mutation, 2014, 35, 766-778.	2.5	29
108	Absence of p53 germ-line mutations in bilateral breast cancer patients. Human Genetics, 1992, 89, 250-2.	3.8	28

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109	Pediatric Cancer Variant Pathogenicity Information Exchange (PeCanPIE): a cloud-based platform for curating and classifying germline variants. Genome Research, 2019, 29, 1555-1565.	5.5	28
110	A functional analysis of p53 during early development of xenopus laevis. Oncogene, 1997, 15, 2191-2199.	5.9	27
111	p53 mutations and resistance to chemotherapy: A stab in the back for p73. Cancer Cell, 2003, 3, 303-305.	16.8	27
112	Databases and software for the analysis of mutations in the human p53 gene, the human hprt gene and both the lacl and lacZ gene in transgenic rodents. Nucleic Acids Research, 1997, 25, 136-137.	14.5	26
113	Molecular Genetic Analysis of p53 Intratumoral Heterogeneity in Human Astrocytic Brain Tumors. Journal of Neuropathology and Experimental Neurology, 2007, 66, 944-954.	1.7	26
114	MUT-TP53 2.0: a novel versatile matrix for statistical analysis of TP53 mutations in human cancera. Human Mutation, 2010, 31, 1020-1025.	2.5	26
115	Identification and functional characterization of new missense SNPs in the coding region of the TP53 gene. Cell Death and Differentiation, 2021, 28, 1477-1492.	11.2	26
116	p53 immunolabeling in archival paraffin-embedded tissues: optimal protocol based on microwave heating for eight antibodies on lung carcinomas. Modern Pathology, 1994, 7, 853-9.	5.5	26
117	Serum p53 antibodies in patients with lung cancer: correlation with clinicopathologic features and smoking. Lung Cancer, 2003, 39, 297-301.	2.0	25
118	Database and software for the analysis of mutations at the human p53 gene. Nucleic Acids Research, 1994, 22, 3549-50.	14.5	25
119	The cDNA cloning and immunological characterization of hamster p53. Gene, 1992, 112, 247-250.	2.2	24
120	Databases and software for the analysis of mutations in the human p53 gene, the human hprt gene and the lacZ gene in transgenic rodents. Nucleic Acids Research, 1996, 24, 119-120.	14.5	24
121	Translocation of a Store of Maternal Cytoplasmic c- <i>myc</i> Protein into Nuclei during Early Development. Molecular and Cellular Biology, 1989, 9, 5395-5403.	2.3	24
122	Serum p53 antibodies in correlation to other biological parameters of breast cancer. Cancer Detection and Prevention, 2003, 27, 182-186.	2.1	22
123	Focus on the p53 gene and cancer: Advances inTP53 mutation research. Human Mutation, 2003, 21, 173-175.	2.5	22
124	Seshat: A Web service for accurate annotation, validation, and analysis of <i>TP53 </i> variants generated by conventional and next-generation sequencing. Human Mutation, 2018, 39, 925-933.	2.5	21
125	Harmonized microarray/mutation scanning analysis of TP53 mutations in undissected colorectal tumors. Human Mutation, 2004, 24, 63-75.	2.5	20
126	Synonymous Somatic Variants in Human Cancer Are Not Infamous: A Plea for Full Disclosure in Databases and Publications. Human Mutation, 2017, 38, 339-342.	2.5	20

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127	Anti-apoptotic activity of p53 maps to the COOH-terminal domain and is retained in a highly oncogenic natural mutant. Oncogene, 1999, 18, 4699-4709.	5.9	19
128	Detection of p73 antibodies in patients with various types of cancer: immunological characterization. British Journal of Cancer, 2001, 84, 57-63.	6.4	19
129	TP53 mutations are early events in chronic lymphocytic leukemia disease progression and precede evolution to complex karyotypes. International Journal of Cancer, 2016, 139, 1759-1763.	5.1	18
130	Single-molecule DNA sequencing of acute myeloid leukemia and myelodysplastic syndromes with multiple TP53 alterations. Haematologica, 2018, 103, e13-e16.	3.5	18
131	Analysis of p53 antibody response in patients with squamous cell carcinoma of the head and neck. Anticancer Research, 1996, 16, 2385-8.	1.1	18
132	p53 and APC gene mutations: software and databases. Nucleic Acids Research, 1997, 25, 138-138.	14.5	17
133	Regulation of the specific DNA binding activity of Xenopus laevis p53: evidence for conserved regulation through the carboxy-terminus of the protein. Oncogene, 1998, 16, 883-890.	5.9	17
134	Serum p53 antibodies in small cell lung cancer: the lack of prognostic relevance. Lung Cancer, 2001, 31, 17-23.	2.0	17
135	High prevalence of cancerâ€associated TP53 variants in the gnomAD database: A word of caution concerning the use of variant filtering. Human Mutation, 2019, 40, 516-524.	2.5	17
136	Xenopus laevis p53 protein: sequence-specific DNA binding, transcriptional regulation and oligomerization are evolutionarily conserved. Oncogene, 1995, 10, 779-84.	5.9	17
137	Fam83F induces p53 stabilisation and promotes its activity. Cell Death and Differentiation, 2019, 26, 2125-2138.	11.2	16
138	Lack of HIN-1 Methylation Defines Specific Breast Tumor Subtypes Including Medullary Carcinoma of the Breast and BRCA1-Linked Tumors. Cancer Biology and Therapy, 2003, 2, 559-563.	3.4	15
139	Locus-Specific Databases in Cancer: What Future in a Post-Genomic Era? The TP53 LSDB paradigm. Human Mutation, 2014, 35, 643-653.	2.5	15
140	Squaramide-based synthetic chloride transporters activate TFEB but block autophagic flux. Cell Death and Disease, 2019, 10, 242.	6.3	15
141	Advances in carcinogenesis: A historical perspective from observational studies to tumor genome sequencing and TP53 mutation spectrum analysis. Biochimica Et Biophysica Acta: Reviews on Cancer, 2011, 1816, 199-208.	7.4	13
142	TheTP53Gene Network in a Postgenomic Era. Human Mutation, 2014, 35, 641-642.	2.5	13
143	Anti-p53 antibodies are rarely detected in serum of patients with rheumatoid arthritis and Sjögren's syndrome. Journal of Rheumatology, 1999, 26, 1672-5.	2.0	13
144	Colorectal Cancer Is Associated with the Presence of Cancer Driver Mutations in Normal Colon. Cancer Research, 2022, 82, 1492-1502.	0.9	13

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145	p53 mutations in BRCA1-associated familial breast cancer. Lancet, The, 1998, 352, 622.	13.7	12
146	Critical residues of epitopes recognized by several anti-p53 monoclonal antibodies correspond to key residues of p53 involved in interactions with the mdm2 protein. Journal of Immunological Methods, 2000, 244, 17-28.	1.4	12
147	Regulation of the cell cycle by p53 after DNA damage in an amphibian cell line. Oncogene, 2001, 20, 3766-3775.	5.9	12
148	Data mining the p53 pathway in the Fugu genome: evidence for strong conservation of the apoptotic pathway. Oncogene, 2003, 22, 5082-5090.	5.9	12
149	Medullary Breast Carcinoma: Prognostic Implications of P53 Expression. International Journal of Biological Markers, 2003, 18, 99-105.	1.8	12
150	Investigation and prediction of the severity of p53 mutants using parameters from structural calculations. FEBS Journal, 2009, 276, 4142-4155.	4.7	12
151	Comprehensive assessment of TP53 loss of function using multiple combinatorial mutagenesis libraries. Scientific Reports, 2020, 10, 20368.	3.3	12
152	Production of human p53 specific monoclonal antibodies and their use in immunohistochemical studies of tumor cells. Bulletin Du Cancer, 1993, 80, 102-10.	1.6	11
153	3-Methylcholanthrene inactivates the p53 gene in Syrian hamster embryo fibroblasts by inducing a specific intronic point mutation. Cancer Research, 1994, 54, 4502-7.	0.9	11
154	Survival Implications of the Relationship between Tissue versus Circulating Tumor DNA ⟨i>TP53⟨ i>Mutationsâ€"A Perspective from a Real-World Precision Medicine Cohort. Molecular Cancer Therapeutics, 2020, 19, 2612-2620.	4.1	10
155	Evolutionary history of the p53 family DNA-binding domain: insights from an Alvinella pompejana homolog. Cell Death and Disease, 2022, 13, 214.	6.3	10
156	Genetic profiling of CLL: a â€~TP53 addict' perspective. Cell Death and Disease, 2016, 7, e2042-e2042.	6.3	9
157	Functional characterization of Xenopus laevis p53: evidence of temperature-sensitive transactivation but not of repression. Journal of Virology, 1994, 68, 7178-7187.	3.4	9
158	TP53_PROF: a machine learning model to predict impact of missense mutations in <i>TP53</i> in Bioinformatics, 2022, 23, .	6.5	9
159	MUT-TP53: a versatile matrix for TP53 mutation verification and publication. Human Mutation, 2006, 27, 1151-1154.	2.5	7
160	Medullary breast carcinoma: Prognostic implications of p53 expression. International Journal of Biological Markers, 2003, 18, 99-105.	1.8	7
161	A monoclonal antibody against DNA binding helix of p53 protein. Oncogene, 2001, 20, 1398-1401.	5.9	6
162	MDM2-TP53 Crossregulation: An Underestimated Target to Promote Loss of TP53 Function and Cell Survival. Trends in Cancer, 2018, 4, 602-605.	7.4	6

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163	Breast-cancer stromal cells with TP53 mutations. New England Journal of Medicine, 2008, 358, 1635; author reply 1636.	27.0	6
164	Benign SNPs in the Coding Region of <i>TP53</i> : Finding the Needles in a Haystack of Pathogenic Variants. Cancer Research, 2022, 82, 3420-3431.	0.9	6
165	Functional analyses of a uniquep53 germline mutant (y236?) associated with a familial brain tumor syndrome., 1999, 82, 17-22.		5
166	Analysis of p53 Gene Alterations in Cancer: A Critical View., 2007, , 255-292.		5
167	Landscape of TP53 Alterations in Chronic Lymphocytic Leukemia via Data Mining Mutation Databases. Frontiers in Oncology, 2022, 12, 808886.	2.8	5
168	Monoclonal antibodies raised against Xenopus p53 interact with human p73. Oncogene, 2002, 21, 1304-1308.	5.9	4
169	TP53 and 53BP1 Reunited. Trends in Cell Biology, 2017, 27, 311-313.	7.9	4
170	Very low incidence of p53 antibodies in adult nonâ€Hodgkin's lymphoma and multiple myeloma. British Journal of Haematology, 1998, 100, 184-186.	2.5	3
171	Prevalence, distribution and predictive value of <i>XPO1</i> mutation in a realâ€life chronic lymphocytic leukaemia cohort. British Journal of Haematology, 2020, 191, e90-e94.	2.5	3
172	The p53 tumor suppressor gene. Advances in Genome Biology, 1995, 3, 55-141.	0.3	2
173	A New Set of Monoclonal Antibodies Directed to Proline-Rich and Central Regions of p53. Hybridoma, 2004, 23, 287-292.	0.4	2
174	When mutant p53 plays hide and seek: a new challenge for diagnosis and therapy?. Trends in Molecular Medicine, 2009, 15, 1-4.	6.7	2
175	Cycle cellulaire et apoptose : le gà ne suppresseur de tumeur p53 Medecine/Sciences, 2000, 16, 469.	0.2	1
176	Ultra-Sensitive Sequencing for Cancer Detection Reveals Progressive Clonal Selection in Normal Tissue Over a Century of Human Lifespan. SSRN Electronic Journal, 0, , .	0.4	1
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