

*ras* GENES

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Four additional members of the ras gene superfamily isolated by an oligonucleotide strategy: molecular cloning of YPT-related cDNAs from a rat brain library.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 8210-8214.	7.1	370
2	<i>ras</i> GENES. Annual Review of Biochemistry, 1987, 56, 779-827.	11.1	4,342
3	Involvement of GTP-binding proteins in transport through the Golgi stack. Cell, 1987, 51, 1053-1062.	28.9	503
4	Differential regulation of c-Ha-ras and c-Ki-ras gene expression in rat mammary gland. Carcinogenesis, 1987, 8, 1955-1958.	2.8	3
5	Pancreatic neoplasia induced by ras expression in acinar cells of transgenic mice. Cell, 1987, 48, 1023-1034.	28.9	273
6	The ras-related ypt protein is an ubiquitous eukaryotic protein: isolation and sequence analysis of mouse cDNA clones highly homologous to the yeast YPT1 gene.. EMBO Journal, 1987, 6, 4049-4053.	7.8	135
7	Inhibition of cell surface ruffling and fluid-phase pinocytosis by microinjection of anti-ras antibodies into living cells. Journal of Cellular Physiology, 1987, 133, 69-73.	4.1	25
8	Enhancing effect of a phorbol ester and of retinoic acid on glucocorticoid induction of chenodeoxycholate hydroxylation in hepatoma cultures. FEBS Journal, 1988, 175, 595-601.	0.2	5
9	Detection of novel non-ras oncogenes in rat nasal squamous cell carcinomas. Molecular Carcinogenesis, 1988, 1, 4-6.	2.7	14
10	Expression of the c-Ha-ras and neu oncogenes in DMBA-induced, anti-estrogen-treated rat mammary tumors. International Journal of Cancer, 1988, 42, 774-779.	5.1	18
11	Genes encoding novel GTP-binding proteins in Dictyostelium. Genesis, 1988, 9, 259-265.	2.1	11
12	Comparison between the allelic frequency distribution of the Ha-ras 1 locus in normal individuals and patients with lymphoma, breast, and ovarian cancer. Human Genetics, 1988, 79, 255-259.	3.8	28
13	Oncogenes and urological malignancies: Implications for the future. Urological Research, 1988, 16, 333-339.	1.5	4
14	The ras-related ral gene maps to chromosome 7p15-22. Human Genetics, 1988, 79, 132-136.	3.8	16
15	Incidence of ras gene mutations in neuroblastoma. European Journal of Pediatrics, 1988, 147, 313-314.	2.7	28
16	Point mutations in human neoplasia. Journal of Pathology, 1988, 154, 205-206.	4.5	9
17	Expression of ras proto-oncogenes in the dunning R3327 rat prostatic adenocarcinoma system. Prostate, 1988, 13, 273-287.	2.3	21
18	H-rasp21 AND PEANUT LECTIN IMMUNOREACTIVITY OF HYPERPLASTIC, PRENEOPLASTIC AND NEOPLASTIC URINARY BLADDER LESIONS IN RATS. Japanese Journal of Cancer Research, 1988, 79, 152-155.	1.7	9

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19	New Genetic Methods for Mammalian Cells. Bio/technology, 1988, 6, 1192-1196.	1.5	10
20	A Harvey-ras responsive transcription element is also responsive to a tumour-promoter and to serum. Nature, 1988, 332, 275-278.	27.8	211
21	A structure and some function. Nature, 1988, 332, 485-486.	27.8	40
22	The cytoplasmic protein GAP is implicated as the target for regulation by the ras gene product. Nature, 1988, 332, 548-551.	27.8	414
23	A point mutation in the last intron responsible for increased expression and transforming activity of the c-Ha-ras oncogene. Nature, 1988, 334, 119-124.	27.8	139
24	Cloning of bovine GAP and its interaction with oncogenic ras p21. Nature, 1988, 335, 90-93.	27.8	687
25	Genetic analysis of tumorigenesis: XXXII. Localization of constitutionally amplified KRAS sequences to Chinese hamster chromosomes X and Y by in situ hybridization. Somatic Cell and Molecular Genetics, 1988, 14, 639-644.	0.7	0
26	Purification and crystallization of rat liver NAD(P)H:(quinone-acceptor) oxidoreductase by cibacron blue affinity chromatography: Identification of a new and potent inhibitor. Archives of Biochemistry and Biophysics, 1988, 267, 529-538.	3.0	72
27	Proton NMR studies of the GDP.Mg <sup>2+</sup> complex of the Ha-ras oncogene product p21. Biochemical and Biophysical Research Communications, 1988, 150, 444-448.	2.1	15
28	Oncogenes modulate cellular gene expression and repress glucocorticoid regulated gene transcription. The Journal of Steroid Biochemistry, 1988, 29, 457-463.	1.1	19
29	Oncogenic ras protein induces meiotic maturation of amphibian oocytes in the presence of protein synthesis inhibitors. FEBS Letters, 1988, 234, 426-430.	2.8	41
30	Gn-proteins are distinct from ras p21 and other known low molecular mass GTP-binding proteins in the platelet. FEBS Letters, 1988, 237, 168-172.	2.8	20
31	Differential sensitivity to pertussis toxin of 3T3 cells transformed with different oncogenes. FEBS Letters, 1988, 237, 203-207.	2.8	3
32	A 22 kDa ras-related G-protein is the substrate for an ADP-ribosyltransferase from Clostridium botulinum. FEBS Letters, 1988, 238, 22-26.	2.8	9
33	Analysis of guanine nucleotide bound ras protein in PC12 cells. FEBS Letters, 1988, 236, 185-189.	2.8	39
34	Inhibition of the amplified bombesin-stimulated inositol phosphate response in N-ras transformed cells by high density culturing. FEBS Letters, 1988, 228, 182-186.	2.8	11
35	Most human carcinomas of the exocrine pancreas contain mutant c-K-ras genes. Cell, 1988, 53, 549-554.	28.9	2,018
36	Spectroscopic and hydrodynamic studies reveal structural differences in normal and transforming H-ras gene products. Biochemistry, 1988, 27, 4735-4740.	2.5	19

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37	Genetic Alterations during Colorectal-Tumor Development. New England Journal of Medicine, 1988, 319, 525-532.	27.0	6,202
38	A GTP-binding protein required for secretion rapidly associates with secretory vesicles and the plasma membrane in yeast. Cell, 1988, 53, 753-768.	28.9	604
39	The ras superfamily proteins. Biochimie, 1988, 70, 865-868.	2.6	84
40	Three-dimensional structure of an oncogene protein: catalytic domain of human c-H-ras p21. Science, 1988, 239, 888-893.	12.6	559
41	Identification of a platelet Mr 22,000 GTP-binding protein as the novel smg-21 gene product having the same putative effector domain as the ras gene products. Biochemical and Biophysical Research Communications, 1988, 157, 670-676.	2.1	53
42	Accumulation of processing intermediates of the RAS2 protein in strain 112 of Saccharomyces cerevisiae. Biochemical and Biophysical Research Communications, 1988, 151, 1346-1351.	2.1	4
43	Phosphorylation by cyclic AMP-dependent protein kinase of a human platelet Mr 22,000 GTP-binding protein (smg p21) having the same putative effector domain as the ras gene products. Biochemical and Biophysical Research Communications, 1988, 157, 851-860.	2.1	83
44	Protein kinase C activities are increased in rat thyroid epithelial cells expressing V-ras genes. Biochemical and Biophysical Research Communications, 1988, 157, 1093-1103.	2.1	10
45	Two different protein kinase activities phosphorylate RAS2 protein in saccharomycescerevisiae. Biochemical and Biophysical Research Communications, 1988, 157, 1182-1189.	2.1	6
46	Expression of proto-oncogenes in neural tissues. Brain Research Reviews, 1988, 13, 391-403.	9.0	32
47	Is p21-ras a real G protein?. Trends in Neurosciences, 1988, 11, 287-291.	8.6	9
48	Activated ras genes in pulmonary carcinoma. Lung Cancer, 1988, 4, 168-170.	2.0	1
49	The three-dimensional structure of c-H-ras p21: implications for oncogene and G protein studies. Trends in Biochemical Sciences, 1988, 13, 195-198.	7.5	37
50	Cellular and molecular aspects of neoplastic progression in the mammary gland. European Journal of Cancer & Clinical Oncology, 1988, 24, 15-20.	0.7	30
51	Study of a temperature-sensitive mutant of the ras-related YPT1 gene product in yeast suggests a role in the regulation of intracellular calcium. Cell, 1988, 53, 635-647.	28.9	263
52	What has Drosophila genetics told us about proto-oncogene function?. Trends in Biochemical Sciences, 1988, 13, 418.	7.5	0
53	Crystallization of human c-H-ras oncogene products. Journal of Molecular Biology, 1988, 200, 205-207.	4.2	10
54	The yeast GTP-binding YPT1 protein and a mammalian counterpart are associated with the secretion machinery. Cell, 1988, 52, 915-924.	28.9	719

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55	Role of oncogenes in metastases. <i>Carcinogenesis</i> , 1988, 9, 705-710.	2.8	46
56	Retroviruses. <i>Science</i> , 1988, 240, 1427-1435.	12.6	596
57	Site-specific integration of H-ras in transformed rat embryo cells. <i>Science</i> , 1988, 241, 1325-1328.	12.6	17
58	Guanosine triphosphatase activating protein (GAP) interacts with the p21 ras effector binding domain. <i>Science</i> , 1988, 240, 518-521.	12.6	537
59	Independent molecular pathways in initiation and loss of hormone responsiveness of breast carcinomas. <i>Science</i> , 1988, 240, 524-526.	12.6	67
60	Activated c-K-ras and c-N-ras oncogenes in 3-methylcholanthrene-induced BALB/c fibrosarcomas. <i>Carcinogenesis</i> , 1988, 9, 1517-1519.	2.8	5
61	A new member of the ras gene superfamily identified in a rat liver cell line. <i>Nucleic Acids Research</i> , 1988, 16, 9979-9993.	14.5	51
62	The ras oncogenes. <i>Journal of Cell Science</i> , 1988, 1988, 157-169.	2.0	19
63	Expression of an activated ras gene causes developmental abnormalities in transgenic <i>Drosophila melanogaster</i> . <i>Genes and Development</i> , 1988, 2, 567-577.	5.9	68
64	Oncogene Activation in Chemical Carcinogenesis. <i>Advances in Cancer Research</i> , 1988, 51, 147-182.	5.0	340
65	Sequence of contactin, a 130-kD glycoprotein concentrated in areas of interneuronal contact, defines a new member of the immunoglobulin supergene family in the nervous system. <i>Journal of Cell Biology</i> , 1988, 107, 1561-1573.	5.2	260
66	SRA5 encodes the low-K <sub>m</sub> cyclic AMP phosphodiesterase of <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 1988, 8, 505-510.	2.3	73
67	A new RAS mutation that suppresses the CDC25 gene requirement for growth of <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 1988, 8, 2980-2983.	2.3	56
68	p21-ras effector domain mutants constructed by "cassette" mutagenesis. <i>Molecular and Cellular Biology</i> , 1988, 8, 3565-3569.	2.3	51
69	H-ras activation in benign and self-regressing skin tumors (keratoacanthomas) in both humans and an animal model system. <i>Molecular and Cellular Biology</i> , 1988, 8, 786-793.	2.3	72
70	High-level expression of c-H-ras1 fails to fully transform rat-1 cells. <i>Molecular and Cellular Biology</i> , 1988, 8, 1460-1468.	2.3	52
71	Relationship among guanine nucleotide exchange, GTP hydrolysis, and transforming potential of mutated ras proteins. <i>Molecular and Cellular Biology</i> , 1988, 8, 2472-2478.	2.3	205
72	Posttranslational modification of the Ha-ras oncogene protein: evidence for a third class of protein carboxyl methyltransferases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 4643-4647.	7.1	392

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73	Analysis of RAS oncogene mutations in human lymphoid malignancies.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 9268-9272.	7.1	191
74	Analysis of RAS gene mutations in acute myeloid leukemia by polymerase chain reaction and oligonucleotide probes.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 1629-1633.	7.1	321
75	Effects of ras-encoded proteins and platelet-derived growth factor on inositol phospholipid turnover in NRK cells.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 5799-5803.	7.1	29
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77	Concomitant K- and N-ras gene point mutations in clonal murine lymphoma.. Molecular and Cellular Biology, 1988, 8, 2233-2236.	2.3	64
78	Role of SGP2, a suppressor of a gpa1 mutation, in the mating-factor signaling pathway of Saccharomyces cerevisiae.. Molecular and Cellular Biology, 1988, 8, 5410-5416.	2.3	29
79	Identification of a GTP-binding protein alpha subunit that lacks an apparent ADP-ribosylation site for pertussis toxin.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 3066-3070.	7.1	233
80	Characterization of a factor that stimulates hydrolysis of GTP bound to ras gene product p21 (GTPase-activating protein) and correlation of its activity to cell density.. Molecular and Cellular Biology, 1988, 8, 4169-4173.	2.3	44
81	Inhibition of yeast adenylate cyclase by antibodies to ras p21. Biochemical Journal, 1988, 252, 289-292.	3.7	7
82	Peptides from the calcitonin genes: molecular genetics, structure and function. Biochemical Journal, 1988, 255, 377-390.	3.7	193
83	Effect of pertussis toxin and neomycin on G-protein-regulated polyphosphoinositide phosphodiesterase. A comparison between HL60 membranes and permeabilized HL60 cells. Biochemical Journal, 1988, 256, 343-350.	3.7	40
84	Malignant transformation by ras and other oncogenes produces common alterations in inositol phospholipid signaling pathways.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 4271-4275.	7.1	98
85	Inhibition of NIH 3T3 cell proliferation by a mutant ras protein with preferential affinity for GDP.. Molecular and Cellular Biology, 1988, 8, 3235-3243.	2.3	808
86	Rescue of cells from ras oncogene-induced growth arrest by a second, complementing, oncogene.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 1519-1523.	7.1	136
87	Partial reversion of the transformed phenotype in HRAS-transfected tumorigenic cells by transfer of a human gene.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 1590-1594.	7.1	54
88	Expression of cellular protooncogenes in the mouse male germ line: a distinctive 2.4-kilobase pim-1 transcript is expressed in haploid postmeiotic cells.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 2191-2195.	7.1	101
89	Ras-mediated cell cycle arrest is altered by nuclear oncogenes to induce Schwann cell transformation.. EMBO Journal, 1988, 7, 1635-1645.	7.8	197
90	Structure-function relationships in the GTP binding domain of EF-Tu: mutation of Val20, the residue homologous to position 12 in p21.. EMBO Journal, 1988, 7, 2861-2867.	7.8	63

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91	Yeast mutants temperature-sensitive for growth after random mutagenesis of the chromosomal RAS2 gene and deletion of the RAS1 gene.. EMBO Journal, 1988, 7, 3375-3383.	7.8	37
92	Multiple regulatory mechanisms control the expression of the RAS1 and RAS2 genes of <i>Saccharomyces cerevisiae</i> .. EMBO Journal, 1988, 7, 1805-1813.	7.8	36
93	Membrane-bound phosphatases in <i>Escherichia coli</i> : sequence of the <i>pgpB</i> gene and dual subcellular localization of the <i>pgpB</i> product. Journal of Bacteriology, 1988, 170, 5117-5124.	2.2	56
94	A carboxyl-terminal cysteine residue is required for palmitic acid binding and biological activity of the ras-related yeast YPT1 protein.. EMBO Journal, 1988, 7, 971-976.	7.8	131
95	Molecular Genetic Studies of Colon Cancer. Hematology/Oncology Clinics of North America, 1989, 3, 1-18.	2.2	6
96	Biology of Large Bowel Cancer. Hematology/Oncology Clinics of North America, 1989, 3, 19-34.	2.2	19
97	Chemical induction of oncogene mutations and growth factor activity in mouse skin carcinogenesis.. Environmental Health Perspectives, 1989, 81, 23-27.	6.0	29
98	Oncogene activation in experimental carcinogenesis: the role of carcinogen and tissue specificity.. Environmental Health Perspectives, 1989, 81, 29-31.	6.0	4
99	Post-translational processing of p21ras is two-step and involves carboxyl-methylation and carboxy-terminal proteolysis.. EMBO Journal, 1989, 8, 1093-1098.	7.8	422
100	A human homologue of the yeast GST1 gene codes for a GTP-binding protein and is expressed in a proliferation-dependent manner in mammalian cells.. EMBO Journal, 1989, 8, 3807-3814.	7.8	107
101	The <i>Bacillus subtilis</i> <i>spoOB</i> stage 0 sporulation operon encodes an essential GTP-binding protein. Journal of Bacteriology, 1989, 171, 1362-1371.	2.2	168
102	N-Ras Mutations in Myeloid Leukemias. Tumori, 1989, 75, 337-340.	1.1	4
103	The cellular response to induction of the p21 c-Ha-ras oncoprotein includes stimulation of jun gene expression.. EMBO Journal, 1989, 8, 815-822.	7.8	99
104	The 5' flanking region of the pS2 gene contains a complex enhancer region responsive to oestrogens, epidermal growth factor, a tumour promoter (TPA), the c-Ha-ras oncoprotein and the c-jun protein.. EMBO Journal, 1989, 8, 823-829.	7.8	232
105	A C-terminal domain of GAP is sufficient to stimulate ras p21 GTPase activity.. EMBO Journal, 1989, 8, 1105-1110.	7.8	154
106	A transforming function of the BARF1 gene encoded by Epstein-Barr virus.. EMBO Journal, 1989, 8, 2897-2903.	7.8	89
107	Mutants of H-ras that interfere with RAS effector function in <i>Saccharomyces cerevisiae</i> .. EMBO Journal, 1989, 8, 3039-3044.	7.8	47
108	Control of growth and squamous differentiation in normal human bronchial epithelial cells by chemical and biological modifiers and transferred genes.. Environmental Health Perspectives, 1989, 80, 209-220.	6.0	43

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109	DNA adducts of propylene oxide and acrylonitrile epoxide: hydrolytic deamination of 3-alkyl-dCyd to 3-alkyl-dUrd.. Environmental Health Perspectives, 1989, 81, 19-22.	6.0	36
110	Radiation and chemical activation of ras oncogenes in different mouse strains.. Environmental Health Perspectives, 1989, 81, 33-37.	6.0	18
111	Mutational analysis of SEC4 suggests a cyclical mechanism for the regulation of vesicular traffic.. EMBO Journal, 1989, 8, 1685-1693.	7.8	299
112	Response modification in carcinogenesis.. Environmental Health Perspectives, 1989, 81, 39-43.	6.0	20
113	The ras-related mouse ypt1 protein can functionally replace the YPT1 gene product in yeast.. EMBO Journal, 1989, 8, 1427-1432.	7.8	128
114	Temperature-sensitive lethal mutant of era, a G protein in Escherichia coli. Journal of Bacteriology, 1989, 171, 5017-5024.	2.2	81
115	Onco-Suppressor Genes in Human Cancer. Tumori, 1989, 75, 329-336.	1.1	1
116	Retroviruses and cellular oncogenes. International Journal of Biological Markers, 1989, 4, 233-236.	1.8	0
117	GTP gamma S stimulation of endosome fusion suggests a role for a GTP-binding protein in the priming of vesicles before fusion.. Molecular Biology of the Cell, 1989, 1, 113-124.	6.5	65
118	Comparison of the Computed Structures for the Phosphate-Binding Loop of the p21 Protein Containing the Oncogenic Site Gly 12 with the X-ray Crystallographic Structures for this Region in the p21 Protein and EFtu. A Model for the Structure of the p21 Protein in its Oncogenic Form. Journal of Biomolecular Structure and Dynamics, 1989, 6, 859-875.	3.5	24
119	Calcium and GTP: essential components in vesicular trafficking between the endoplasmic reticulum and Golgi apparatus.. Journal of Cell Biology, 1989, 108, 1245-1256.	5.2	354
120	Molecular genetics of colorectal carcinoma.. BMJ: British Medical Journal, 1989, 299, 637-638.	2.3	9
121	Oncogene Activation in Multistage Carcinogenesis. Journal of the American College of Toxicology, 1989, 8, 241-243.	0.2	0
122	A novel GTP-binding protein, Sar1p, is involved in transport from the endoplasmic reticulum to the Golgi apparatus.. Journal of Cell Biology, 1989, 109, 2677-2691.	5.2	439
123	Ras oncogene mutation in multiple myeloma.. Journal of Experimental Medicine, 1989, 170, 1715-1725.	8.5	166
124	Activation of the K-ras oncogene in liver tumors of Hudson River tomcod. Carcinogenesis, 1989, 10, 2311-2315.	2.8	59
125	Growth factors, signaling pathways, and the regulation of proliferation and differentiation in BC3H1 muscle cells. II. Two signaling pathways distinguished by pertussis toxin and a potential role for the ras oncogene.. Journal of Cell Biology, 1989, 108, 169-176.	5.2	50
126	Allelic Loss in Colorectal Carcinoma. JAMA - Journal of the American Medical Association, 1989, 261, 3099.	7.4	256



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127	The Molecular Biology of Medullary Thyroid Carcinoma. JAMA - Journal of the American Medical Association, 1989, 261, 3130.	7.4	34
128	Growth Factor-Induced Phosphorylation of c-rasp21 in Normal Hemopoietic Progenitor Cells. Growth Factors, 1989, 2, 53-59.	1.7	4
129	Regulated expression at high copy number allows production of a growth-inhibitory oncogene product in Drosophila Schneider cells.. Genes and Development, 1989, 3, 882-889.	5.9	108
130	N-ras mutations in human cutaneous melanoma from sun-exposed body sites.. Molecular and Cellular Biology, 1989, 9, 3114-3116.	2.3	258
131	Excision repair of O6-methylguanine synthesized at the rat H-ras N-methyl-N-nitrosourea activation site and introduced into Escherichia coli. Carcinogenesis, 1989, 10, 373-377.	2.8	43
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134	A gene with homology to the myc similarity region of MyoD1 is expressed during myogenesis and is sufficient to activate the muscle differentiation program.. Genes and Development, 1989, 3, 628-640.	5.9	799
135	Inhibition of Interferon- $\beta$ Antiviral and Antiproliferative Activities by ras Oncogene Expression. Journal of the National Cancer Institute, 1989, 81, 1014-1020.	6.3	2
136	Tissue-specific hypomethylation of the human c-K-ras gene. Nucleic Acids Research, 1989, 17, 7089-7099.	14.5	1
137	Characterization and Tumorigenicity of a Butyrate-Adapted T24 Bladder Cancer Cell Line. Cancer Investigation, 1989, 7, 423-435.	1.3	1
138	A G protein gamma subunit shares homology with ras proteins. Science, 1989, 244, 971-974.	12.6	156
139	Regulatory role for GTP-binding proteins in endocytosis. Science, 1989, 244, 1475-1477.	12.6	143
140	Genetic and pharmacological suppression of oncogenic mutations in ras genes of yeast and humans. Science, 1989, 245, 379-385.	12.6	558
141	Transformation of diploid human fibroblasts by transfection of N-ras-oncogenes. Carcinogenesis, 1989, 10, 635-640.	2.8	11
142	Point mutational inactivation of the retinoblastoma antioncogene. Science, 1989, 243, 937-940.	12.6	425
143	Mutational specificities of environmental carcinogens in the lacI gene of Escherichia coli. I. The direct-acting analogue N-nitroso-N-methyl-N- $\alpha$ -acetoxymethylamine. Carcinogenesis, 1989, 10, 817-822.	2.8	19
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146	Mutational specificities of 1- $\alpha$ -acetoxy-2-acetoxysafrole, N-benzoyloxy-N-methyl-4-aminoazobenzene, and ethyl methanesulfonate in human cells. Mutation Research - Reviews in Genetic Toxicology, 1989, 220, 133-142.	2.9	15
147	ADP-ribosylation of thylakoid membrane polypeptides by cholera toxin is correlated with inhibition of thylakoid GTPase activity and protein phosphorylation. Cellular Signalling, 1989, 1, 421-433.	3.6	16
148	The E5 oncoprotein of bovine papillomavirus is oriented asymmetrically in golgi and plasma membranes. Virology, 1989, 170, 334-339.	2.4	144
149	Limitations to the expression of parvoviral nonstructural proteins may determine the extent of sensitization of EJ-ras-transformed rat cells to minute virus of mice. Virology, 1989, 171, 89-97.	2.4	68
150	Nuclear oncogenes convert extracellular stimuli into changes in the genetic program. Trends in Genetics, 1989, 5, 112-116.	6.7	98
151	Interaction of interferon with other cytokines. Experientia, 1989, 45, 513-520.	1.2	25
152	Substitution of Val20 by Gly in elongation factor Tu. Effects on the interaction with elongation factors Ts, aminoacyl-tRNA and ribosomes. FEBS Journal, 1989, 185, 341-346.	0.2	27
153	Co-regulation of metastatic and transforming activity of normal and mutant ras genes. International Journal of Cancer, 1989, 43, 443-448.	5.1	16
154	High frequency of K-ras codon 12 mutations in pancreatic adenocarcinomas. International Journal of Cancer, 1989, 43, 1037-1041.	5.1	303
155	Expression of thymidine-related genes in human tumors. International Journal of Cancer, 1989, 44, 990-994.	5.1	21
156	Competitive ELISA for detection of native ras gene-related products in sera of cancer patients. Journal of Clinical Laboratory Analysis, 1989, 3, 209-214.	2.1	10
157	Poly(A+)RNA levels of growth-, differentiation- and transformation-associated genes in the progressive development of hepatocellular carcinoma in the rat. Hepatology, 1989, 9, 756-762.	7.3	16
158	Developmental and regional regulation of rab3: A new brain specific ras-like gene. Journal of Neuroscience Research, 1989, 22, 241-246.	2.9	23
159	Developmental and regional expression of three new members of thymidine-gene family in the mouse brain. Journal of Neuroscience Research, 1989, 22, 384-389.	2.9	20
160	Activation of the c-Ha-ras-1 proto-oncogene by methylation in vitro with 1- $\alpha$ -acetoxy-N-nitrosodimethylamine. Molecular Carcinogenesis, 1989, 2, 101-106.	2.7	6
161	Mutational specificities of environmental carcinogens in the lacI gene of Escherichia coli. II: A host-mediated approach to N-nitroso-N, N-dimethylamine and endogenous mutagenesis in vivo. Molecular Carcinogenesis, 1989, 2, 107-115.	2.7	18
162	Cellular oncogene expression in cell lines derived from tumors produced by transformed rat tracheal epithelial cells. Molecular Carcinogenesis, 1989, 2, 117-120.	2.7	9

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163	Abolishment of c-fos Inducibility in ras-Transformed Mouse Osteoblast Cell Lines. <i>Molecular Carcinogenesis</i> , 1989, 2, 208-216.	2.7	16
164	Interleukin-1 Beta Gene Deregulation Associated With Chromosomal Rearrangement: A Candidate Initiating Event for Murine Radiation-Myeloid Leukemogenesis?. <i>Molecular Carcinogenesis</i> , 1989, 2, 226-232.	2.7	20
165	Cotransfection of plasmids with ras and myc oncogenes to diploid cells derived from rodent fetuses: Alteration of neoplastic transformation frequency depending on the gestation period. <i>Molecular Carcinogenesis</i> , 1989, 1, 222-228.	2.7	8
166	Human bladder and colon carcinomas contain activated ras p21. <i>Cancer</i> , 1989, 63, 2177-2181.	4.1	21
167	Expression of ras oncogene p21 protein in early gastric carcinoma and adjacent gastric epithelia. <i>Cancer</i> , 1989, 64, 1467-1473.	4.1	43
168	Preparation of Escherichia coli elongation factor tu-guanosine 5'-triphosphate analogs. <i>Analytical Biochemistry</i> , 1989, 177, 188-193.	2.4	7
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4341	Unraveling the Genetic Web: H-Ras Expression and Mutation in Oral Squamous Cell Carcinomaâ€”A Systematic Review. <i>Head and Neck Pathology</i> , 2024, 18, .	2.6	0
4342	Targeting KRAS mutations in pancreatic cancer: opportunities for future strategies. <i>Frontiers in Medicine</i> , 0, 11, .	2.6	0