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The Fas death factor

DOI: 10.1126/science.7533326
Science, 1995, 267, 1449-56.

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#	Paper	IF	Citations
2285	http://www.spandidos-publications.com/ijo/article.jsp?article_id=ijo_33_3_541 . 1992 , 33, 549		
2284	FAS is highly expressed in the germinal center but is not required for regulation of the B-cell response to antigen. 1995 , 92, 11628-32		118
2283	The Localization of HCV and the Expression of Fas Antigen in the Liver of HCV-related Chronic Liver Disease.. 1995 , 28, 341-348		9
2282	Role of phosphatidylinositol 3-OH-kinase activity in the inhibition of apoptosis in haemopoietic cells: phosphatidylinositol 3-OH-kinase inhibitors reveal a difference in signalling between interleukin-3 and granulocyte-macrophage colony stimulating factor. 1995 , 312 (Pt 1), 159-62		114
2281	Perforin in GVHD. 1995 , 104, 705-6		1
2280	Autoimmunity. The Fas track. 1995 , 5, 1218-21		19
2279	Two tumour necrosis factor receptors: structure and function. 1995 , 5, 392-9		698
2278	Granulocyte clearance by apoptosis in the resolution of inflammation. 1995 , 6, 385-93		158
2277	Regulation of cell surface APO-1/Fas (CD95) ligand expression by metalloproteases. 1995 , 25, 2303-7		193
2276	Differential susceptibility to monomeric HIV gp120-mediated apoptosis in antigen-activated CD4+ T cell populations. 1995 , 25, 2907-16		25
2275	Clonal deletion of major histocompatibility complex class I-restricted CD4+CD8+ thymocytes in vitro is independent of the CD95 (APO-1/Fas) ligand. 1995 , 25, 2996-9		20
2274	Two signaling pathways can lead to Fas ligand expression in CD8+ cytotoxic T lymphocyte clones. 1995 , 25, 3381-7		36
2273	Regulation of Fas(Apo-1/CD95)- and perforin-mediated lytic pathways of primary cytotoxic T lymphocytes by the protooncogene bcl-2. 1995 , 25, 3509-13		47
2272	Imprinting of IGF2, insulin-dependent diabetes, immune function, and apoptosis: a hypothesis. 1995 , 17, 253-62		22
2271	Detection of human IgG antibodies against free N-acetyl-L-cysteine. 1995 , 48, 49-52		4
2270	Role of apoptosis in HIV disease pathogenesis. 1995 , 15, 217-31		65
2269	Targeted mutation in the Fas gene causes hyperplasia in peripheral lymphoid organs and liver. 1995 , 11, 294-300		345

2268	Programmed cell death and Bcl-2 protection in very low oxygen. 1995 , 374, 814-6	601
2267	Involvement of an ICE-like protease in Fas-mediated apoptosis. 1995 , 375, 78-81	726
2266	CD95 (Fas)-dependent elimination of self-reactive B cells upon interaction with CD4+ T cells. 1995 , 376, 181-4	426
2265	Immunology. Ways around rejection. 1995 , 377, 576-7	19
2264	A role for CD95 ligand in preventing graft rejection. 1995 , 377, 630-2	1063
2263	Fas bridging cell death and cytotoxicity: the reaper connection. 1995 , 146, 45-56	16
2262	Pharmaceutical biotechnology. 1995 , 6, 719-75	
2261	Immunolocalization of a gonadotropin-releasing hormone receptor site in murine endometrium that mediates apoptosis. 1995 , 282, 527-9	28
2260	Monthly Update: Pulmonary-Allergy, Dermatological, Gastrointestinal & Arthritis: Apoptosis, autoimmunity, and arthritis recent reports. 1995 , 4, 875-878	
2259	Multiple pathways originate at the Fas/APO-1 (CD95) receptor: sequential involvement of phosphatidylcholine-specific phospholipase C and acidic sphingomyelinase in the propagation of the apoptotic signal.. 1995 , 14, 5859-5868	211
2258	Molecular alterations in the aging immune system. 1995 , 182, 1-3	85
2257	The baculovirus p35 protein inhibits Fas- and tumor necrosis factor-induced apoptosis. 1995 , 270, 16526-8	275
2256	Apoptosis by a cytosolic extract from Fas-activated cells.. 1995 , 14, 5201-5208	128
2255	Metalloproteinase-mediated release of human Fas ligand. 1995 , 182, 1777-83	744
2254	Unimpaired thymic and peripheral T cell death in mice lacking the nuclear receptor NGFI-B (Nur77). <i>Science</i> , 1995 , 269, 532-5	333 233
2253	Fas ligation induces apoptosis of CD40-activated human B lymphocytes. 1995 , 182, 1265-73	359
2252	In situ studies of the primary immune response to (4-hydroxy-3-nitrophenyl)acetyl. IV. Affinity-dependent, antigen-driven B cell apoptosis in germinal centers as a mechanism for maintaining self-tolerance. 1995 , 182, 1635-44	205
2251	Early events in neurotrophin signalling via Trk and p75 receptors. 1995 , 5, 579-87	280

2250	Specific T cell recognition of minimally homologous peptides: evidence for multiple endogenous ligands. 1995 , 2, 655-63		190
2249	A role for the orphan steroid receptor Nur77 in apoptosis accompanying antigen-induced negative selection. 1995 , 3, 273-82		260
2248	Localization of Fas antigen mRNA induced in postischemic murine forebrain by in situ hybridization. 1995 , 34, 166-72		73
2247	Thyroid hormone promotes BCL-2 expression and prevents apoptosis of early differentiating cerebellar granule neurons. 1995 , 13, 871-85		54
2246	Dominant interfering Fas gene mutations impair apoptosis in a human autoimmune lymphoproliferative syndrome. 1995 , 81, 935-46		1294
2245	Contenders in FasL/TNF death signaling. 1995 , 81, 479-82		281
2244	Homology between reaper and the cell death domains of Fas and TNFR1. 1995 , 81, 185-6		82
2243	Mechanisms and genes of cellular suicide. <i>Science</i> , 1995 , 267, 1445-9	33.3	2268
2242	The death domain motif found in Fas (Apo-1) and TNF receptor is present in proteins involved in apoptosis and axonal guidance. 1995 , 371, 321-3		89
2241	Interaction of peptides derived from the Fas ligand with the Fyn-SH3 domain. 1995 , 373, 265-8		41
2240	mtDNA-depleted U937 cells are sensitive to TNF and Fas-mediated cytotoxicity. 1995 , 376, 15-8		27
2239	Cytotoxic lymphocyte-mediated immunotherapy. 1995 , 25, 852-8		1
2238	The Yin and Yang of T cell costimulation. <i>Science</i> , 1995 , 270, 932-3	33.3	157
2237	Costunolide and dehydrocostus lactone as inhibitors of killing function of cytotoxic T lymphocytes. 1995 , 59, 2064-7		77
2236	Insights into the basis of systemic lupus. 1995 , 8, 771-75		7
2235	Bacterial superantigens in human disease: structure, function and diversity. 1995 , 3, 463-8		58
2234	Apoptosis-induced concomitant release of cytosolic proteins and factors which prevent cell death. 1996 , 88, 15-22		8
2233	THE MOLECULAR BIOLOGY OF AUTOIMMUNITY. 1996 , 16, 659-682		0

2232	Apoptosis in myocytes in end-stage heart failure. 1996 , 335, 1182-9	1196
2231	Molecular mechanisms of lymphocyte-mediated cytotoxicity and their role in immunological protection and pathogenesis in vivo. 1996 , 14, 207-32	512
2230	The role of c-Jun N-terminal kinase (JNK) in apoptosis induced by ultraviolet C and gamma radiation. Duration of JNK activation may determine cell death and proliferation. 1996 , 271, 31929-36	715
2229	The Fas counterattack: Fas-mediated T cell killing by colon cancer cells expressing Fas ligand. 1996 , 184, 1075-82	763
2228	Ligand recognition by anti-DNA autoantibodies. Affinity, specificity, and mode of binding. 1996 , 35, 1624-33	40
2227	Cross-linking of concanavalin A receptors on cortical neurons induces programmed cell death. 1996 , 75, 173-85	38
2226	Cytotoxic T cells: more weapons for new targets?. 1996 , 4, 91-4	20
2225	Subversion of the MHC class I antigen-presentation pathway by adenoviruses and herpes simplex viruses. 1996 , 4, 107-12	25
2224	Apoptosis--molecular mechanisms and biomedical implications. 1996 , 17, 1-110	84
2223	Cell division and the nervous system: regulating the cycle from neural differentiation to death. 1996 , 19, 62-8	137
2222	Regulation of bcl-2 and fas expression in primary activation of human peripheral lymphocytes is not sensitive to dexamethasone or cyclosporin-A. 1996 , 50, 121-6	9
2221	Apoptosis: a programmed cell death involved in ovarian and uterine physiology. 1996 , 67, 85-102	79
2220	Chemotherapeutic agent CPT-11 induces the new expression of the apoptosis initiator to the cytoplasm. 1996 , 227, 154-9	18
2219	Epithelial injury induces keratocyte apoptosis: hypothesized role for the interleukin-1 system in the modulation of corneal tissue organization and wound healing. 1996 , 62, 325-7	460
2218	Genetics of systemic autoimmunity. 1996 , 9, 207-10	24
2217	Genetic contributions to SLE. 1996 , 9, 437-52	31
2216	Ceramide signalling and the immune response. 1996 , 1301, 273-87	210
2215	Multiple pathways of Fas-induced apoptosis in primary culture of hepatocytes. 1996 , 229, 27-35	40

2214	Induction of apoptosis by Apo-2 ligand, a new member of the tumor necrosis factor cytokine family. 1996 , 271, 12687-90	1384
2213	Clinical, immunological, and pathological consequences of Fas-deficient conditions. 1996 , 348, 719-23	164
2212	A tumor preventive effect of dietary restriction is antagonized by a high housing temperature through deprivation of torpor. 1996 , 92, 67-82	49
2211	A license to kill. 1996 , 85, 781-4	597
2210	Involvement of MACH, a novel MORT1/FADD-interacting protease, in Fas/APO-1- and TNF receptor-induced cell death. 1996 , 85, 803-15	2059
2209	FLICE, a novel FADD-homologous ICE/CED-3-like protease, is recruited to the CD95 (Fas/APO-1) death-inducing signaling complex. 1996 , 85, 817-27	2715
2208	Expansion or elimination of B cells in vivo: dual roles for CD40- and Fas (CD95)-ligands modulated by the B cell antigen receptor. 1996 , 87, 319-29	368
2207	Dissection of TNF receptor 1 effector functions: JNK activation is not linked to apoptosis while NF-kappaB activation prevents cell death. 1996 , 87, 565-76	1814
2206	CAR1, a TNFR-related protein, is a cellular receptor for cytopathic avian leukosis-sarcoma viruses and mediates apoptosis. 1996 , 87, 845-55	214
2205	The TNF-ligand and receptor superfamilies: controllers of immunity and the Trojan horses of autoimmune disease?. 1996 , 17, 455-509	12
2204	Nutrition and apoptosis. 1996 , 16, 1959-1987	19
2203	Apoptosis of pregnancy-dependent mammary tumor and transplantable pregnancy-dependent mammary tumor in mice. 1996 , 110, 113-21	7
2202	Monocyte-derived macrophages prime peripheral T cells to undergo apoptosis by cell-cell contact via ICAM-1/LFA-1-dependent mechanism. 1996 , 195, 323-33	15
2201	The soluble form of Fas molecule is elevated in parkinsonian brain tissues. 1996 , 220, 195-8	83
2200	Apoptosis: pathophysiology of programmed cell death. 1996 , 192, 676-83	52
2199	Resolution of chronic inflammation by therapeutic induction of apoptosis. 1996 , 17, 438-42	96
2198	Cold thoughts of death: the role of ICE proteases in neuronal cell death. 1996 , 19, 555-62	105
2197	Cell regulation. 1996 , 8, 247-98	

2196	Involvement of CPP32/Yama-like protease in CPT-11-induced death signal transduction pathway. 1996 , 10, 693-700	5
2195	TNF-dependent recruitment of the protein kinase RIP to the TNF receptor-1 signaling complex. 1996 , 4, 387-96	988
2194	A novel gene product that couples TCR signaling to Fas(CD95) expression in activation-induced cell death. 1996 , 4, 583-91	150
2193	Apoptosis: function and regulation of cell death. 1996 , 147, 443-56	17
2192	The role of cytokines in cancer. 1996 , 7, 279-88	31
2191	Suicide by order: some open questions about the cell-killing activities of the TNF ligand and receptor families. 1996 , 7, 211-21	29
2190	Gene therapy in transplantation. 1996 , 4, 257-64	19
2189	Immunological memory and protective immunity: understanding their relation. <i>Science</i> , 1996 , 272, 54-60	33.3 1419
2188	Signal transduction by DR3, a death domain-containing receptor related to TNFR-1 and CD95. <i>Science</i> , 1996 , 274, 990-2	33.3 577
2187	Melanoma cell expression of Fas(Apo-1/CD95) ligand: implications for tumor immune escape. <i>Science</i> , 1996 , 274, 1363-6	33.3 1098
2186	Estimation of pH and the number of lytic granules in a CD8+ CTL clone treated with an inhibitor of vacuolar type H(+)-ATPase concanamycin A. 1996 , 60, 1729-31	15
2185	Use of Intravenous Immunoglobulins in Haematological Disorders. 1996 , 5, 465-485	8
2184	The 55-kD Tumor Necrosis Factor Receptor and CD95 Independently Signal Murine Hepatocyte Apoptosis and Subsequent Liver Failure. 1996 , 2, 109-124	109
2183	Proteolytic activation of the cell death protease Yama/CPP32 by granzyme B. 1996 , 93, 1972-6	169
2182	A family of transmembrane proteins with homology to the MET-hepatocyte growth factor receptor. 1996 , 93, 674-8	153
2181	Checkpoints in the progression of autoimmune disease: lessons from diabetes models. 1996 , 93, 2260-3	281
2180	Differential inhibition of the Fas- and granule-mediated cytolysis pathways by the orthopoxvirus cytokine response modifier A/SPI-2 and SPI-1 protein. 1996 , 93, 9108-13	93
2179	Fas and the art of lymphocyte maintenance. 1996 , 183, 721-4	156

2178	Lack of SHPTP1 results in src-family kinase hyperactivation and thymocyte hyperresponsiveness. 1996 , 93, 9624-9	156
2177	A tumor-suppressor function for Fas (CD95) revealed in T cell-deficient mice. 1996 , 184, 1149-54	98
2176	The immunobiology of T cell therapies for leukemias. 1996 , 96, 189-213	17
2175	CrmA expression in T lymphocytes of transgenic mice inhibits CD95 (Fas/APO-1)-transduced apoptosis, but does not cause lymphadenopathy or autoimmune disease.. 1996 , 15, 5167-5176	129
2174	Inhibition of interleukin 1 beta-converting enzyme-mediated apoptosis of mammalian cells by baculovirus IAP. 1996 , 93, 13786-90	101
2173	A mouse Fas-associated protein with homology to the human Mort1/FADD protein is essential for Fas-induced apoptosis. 1996 , 16, 2756-63	104
2172	Multiparameter flow-cytometric analysis of bcl-2 and Fas expression in normal and neoplastic hematopoiesis. 1996 , 106, 345-51	37
2171	Biochemie und Molekulargenetik 1995. 1996 , 44, 168-182	
2170	Expression of galectin-3 modulates T-cell growth and apoptosis. 1996 , 93, 6737-42	607
2169	Fas (CD95) expression and death-mediating function are induced by CD4 cross-linking on CD4+ T cells. 1996 , 93, 11014-8	50
2168	Intravenous injection of soluble antigen induces thymic and peripheral T-cells apoptosis. 1996 , 93, 3031-6	175
2167	Chapter 26. Regulation of Apoptosis by Members of the ICE Family and the Bcl-2 Family. 1996 , 249-268	8
2166	The role of apoptosis in bispecific antibody-mediated T-cell cytotoxicity. 1996 , 73, 721-7	8
2165	Apoptosis of nur77/N10-transgenic thymocytes involves the Fas/Fas ligand pathway. 1996 , 93, 5533-8	117
2164	Small stress proteins as novel regulators of apoptosis. Heat shock protein 27 blocks Fas/APO-1- and staurosporine-induced cell death. 1996 , 271, 16510-4	488
2163	Soluble HLA class I molecules induce apoptosis in alloreactive cytotoxic T lymphocytes. 1996 , 2, 1005-10	235
2162	The tumor necrosis factor receptor 2 signal transducers TRAF2 and c-IAP1 are components of the tumor necrosis factor receptor 1 signaling complex. 1996 , 93, 13973-8	360
2161	Enhanced and accelerated lymphoproliferation in Fas-null mice. 1996 , 93, 2131-6	182

2160	Balancing immunity and tolerance: deleting and tuning lymphocyte repertoires. 1996 , 93, 2264-71	376
2159	Superoxide anion is a natural inhibitor of FAS-mediated cell death.. 1996 , 15, 216-225	195
2158	Genetic Regulation and Therapeutic Modulation of Apoptosis in Human Malignant Glioma. 1996 , 6, 376-380	6
2157	CD95/Fas/Apo-1-Mediated Signal Transduction. 1996 , 6, 345-360	12
2156	Immunoadhesins: principles and applications. 1996 , 14, 52-60	89
2155	Expression of biologically active mouse and human CD95/APO-1/Fas ligand in the baculovirus system. 1996 , 193, 63-70	20
2154	The importance of apoptosis: is it real or imaginary?. 1996 , 24, 295-9	5
2153	Mono-(2-ethylhexyl) phthalate rapidly alters both Sertoli cell vimentin filaments and germ cell apoptosis in young rat testes. 1996 , 137, 42-50	231
2152	Pathomorphological Characteristics and Pathogenesis of Viral Hepatitis. 1996 , 2, 117-131	3
2151	Involvement of CD80 in the generation of CD4+ cytotoxic T cells. 1996 , 15, 126-40	15
2150	Redifferentiation and apoptosis of pancreatic cells during acute pancreatitis. 1996 , 20, 77-84	25
2149	Mechanisms of simian gamma delta T cell cytotoxicity against tumor and immunodeficiency virus-infected cells. 1996 , 49, 191-6	22
2148	Transglutaminase induction by various cell death and apoptosis pathways. 1996 , 52, 942-9	99
2147	The p53 tumour suppressor gene: a mediator of a G1 growth arrest and of apoptosis. 1996 , 52, 1001-7	61
2146	Human eosinophils: Apoptosis versus survival in the mediation of inflammation. 1996 , 1, 111-118	5
2145	Ras-mediated cell proliferation and cell death: some clues from the interleukin-2 receptor system. 1996 , 1, 175-182	5
2144	Involvement of the TNF- β system and the Fas system in the induction of apoptosis of mouse mammary glands after weaning. 1996 , 1, 201-208	6
2143	Upregulation of Fas-induced apoptosis by interferon- β accompanied by increased ICE expression in renal cell cancer cells. 1996 , 1, 209-212	2

2142	Apoptosis in blood diseases. Review new data. 1996 , 38, 253-64	12
2141	Upregulated expression of Fas antigen on cultured human keratinocytes with induction of apoptosis by cisplatin. 1996 , 288, 267-9	8
2140	Molecular, structural, and biological characteristics of the tumor necrosis factor ligand superfamily. 1996 , 26, 143-59	95
2139	Apoptosis: molecular regulation of cell death. 1996 , 236, 1-26	467
2138	Different apoptotic pathways mediated by Fas and the tumor-necrosis-factor receptor. Cytosolic phospholipase A2 is not involved in Fas-mediated apoptosis. 1996 , 236, 533-8	42
2137	Distinct Ca ²⁺ response patterns in human natural killer cells during induction of necrosis or apoptosis of target cells. 1996 , 19, 297-306	5
2136	Apoptosis and gastrointestinal pharmacology. 1996 , 72, 149-69	60
2135	Apoptosis and cancer risk assessment. 1996 , 365, 71-90	44
2134	Mechanisms of neuronal death in Alzheimer's disease. 1996 , 6, 493-506	236
2133	Immunotoxicology of T cell-dependent experimental liver injury. 1996 , 48, 471-6	18
2132	Apoptosis: telling cells their time is up. 1996 , 6, 1241-3	69
2131	Activation of apoptosis by Apo-2 ligand is independent of FADD but blocked by CrmA. 1996 , 6, 750-2	184
2130	Sphingomyelin breakdown and cell fate. 1996 , 21, 468-71	182
2129	Reactive oxygen species and programmed cell death. 1996 , 21, 83-86	602
2128	Is the induction of apoptosis the mechanism of the protective effects of TNF alpha in helminth infection?. 1996 , 18, 111-3	6
2127	Effect of neonatal exposure to DES in Fas and Bcl-2 expression in the adult mouse vagina and approach to the DES syndrome. 1996 , 10, 465-70	10
2126	Inhibition of I-Ad-, but not Db-restricted peptide-induced thymic apoptosis by glucocorticoid receptor antagonist RU486 in T cell receptor transgenic mice. 1996 , 26, 428-34	31
2125	Activated B cells express functional Fas ligand. 1996 , 26, 721-4	179

2124	Fas-mediated apoptosis is modulated by intracellular glutathione in human T cells. 1996 , 26, 1164-9	154
2123	Urtica dioica agglutinin, a V beta 8.3-specific superantigen, prevents the development of the systemic lupus erythematosus-like pathology of MRL lpr/lpr mice. 1996 , 26, 1707-11	17
2122	Expression and function of the Fas receptor on human blood and tissue eosinophils. 1996 , 26, 1775-80	74
2121	The fate of adoptively transferred antigen-specific T cells in vivo. 1996 , 26, 2208-14	40
2120	Characterization of H4: a mouse T lymphocyte activation molecule functionally associated with the CD3/T cell receptor. 1996 , 26, 2781-9	41
2119	Homeostatic regulation of CD8+ T cells after antigen challenge in the absence of Fas (CD95). 1996 , 26, 2903-10	66
2118	Polyreactive antigen-binding B cells in the peripheral circulation are IgD+ and B7-. 1996 , 26, 2916-23	16
2117	Modulation of Apo-1/Fas (CD95)-induced programmed cell death in myeloma cells by interferon-alpha 2. 1996 , 26, 3119-26	58
2116	Apoptosis of crypt epithelial cells in ulcerative colitis. 1996 , 180, 152-9	215
2115	Tetrapeptide DEVD-aldehyde or YVAD-chloromethylketone inhibits Fas/Apo-1(CD95)-mediated apoptosis in renal-cell-cancer cells. 1996 , 68, 132-5	22
2114	Impairment of Fas-antigen expression in adriamycin-resistant but not TNF-resistant MCF7 tumor cells. 1996 , 68, 535-46	35
2113	A glass fiber/diethylaminoethyl double filter binding assay that measures apoptotic internucleosomal DNA fragmentation. 1996 , 242, 187-96	4
2112	Induction of cell death via Fas (CD95, Apo-1) may be associated with but is not dependent on Fas-induced tyrosine phosphorylation. 1996 , 49, 63-9	17
2111	Bcl-2 transfection protects Hut78 cell line from different types of cytotoxic effector cells. 1996 , 52, 95-8	2
2110	B cells and their fate in health and disease. 1996 , 17, 206-8	15
2109	Negative cooperativity exhibited by the lytic amino-terminal domain of human perforin: implications for perforin-mediated cell lysis. 1996 , 3, 31-6	10
2108	Controlling programmed cell death with a cyclophilin-cyclosporin-based chemical inducer of dimerization. 1996 , 3, 731-8	71
2107	Genetic basis of systemic lupus erythematosus. 1996 , 8, 843-51	73

2106	Different roles for cytotoxic T cells in the control of infections with cytopathic versus noncytopathic viruses. 1996 , 8, 472-7	155
2105	Apoptosis and the maintenance of homeostasis in the immune system. 1996 , 8, 245-54	141
2104	Role of Fas-mediated cell death in the regulation of immune responses. 1996 , 8, 355-61	204
2103	Lymphocyte activation and effector functions. 1996 , 8, 421-44	
2102	Increased inhibition of proliferation of human B cell lymphomas following ligation of CD40, and either CD19, CD20, CD95 or surface immunoglobulin. 1996 , 35, 129-39	12
2101	Induction of apoptosis and p53 expression in immature thymocytes by direct interaction with thymic epithelial cells. 1996 , 44, 314-22	11
2100	An aggressive nasal lymphoma accompanied by high levels of soluble Fas ligand. 1996 , 94, 379-82	55
2099	Fas-induced apoptosis, and diseases caused by its abnormality. 1996 , 1, 873-9	46
2098	Release of preformed Fas ligand in soluble form is the major factor for activation-induced death of Jurkat T cells. 1996 , 89, 511-7	85
2097	Gene knockout mice as investigative tools in pathophysiology. 1996 , 77, 125-41	14
2096	Antiangiogenesis restricted tumor dormancy. 1996 , 15, 241-5	29
2095	[Apoptosis in the immune system: murder or suicide]. 1996 , 25, 306-10	
2094	The cytotoxic activity of OK-432-activated mononuclear cells against human glioma cells is partly mediated through the Fas ligand/Fas system. 1996 , 87, 972-6	21
2093	Intracerebral xenografts: Sertoli cells to the rescue?. 1996 , 14, 1650-1	4
2092	Bcl-2 protects from lethal hepatic apoptosis induced by an anti-Fas antibody in mice. 1996 , 2, 80-6	354
2091	Fas ligand in human serum. 1996 , 2, 317-22	631
2090	Fas ligand and immune evasion. 1996 , 2, 1306-7	111
2089	Antibodies against adhesion molecules reduce apoptosis after transient middle cerebral artery occlusion in rat brain. 1996 , 16, 578-84	166

2088	The role of CTLA-4 in the regulation and initiation of T-cell responses. 1996 , 153, 27-46	183
2087	Regulation of signalling through B-lymphocyte antigen receptors by cell-cell interaction molecules. 1996 , 153, 123-54	23
2086	Evasion of apoptosis by DNA viruses. 1996 , 74, 527-37	38
2085	Sequential activation of ICE-like and CPP32-like proteases during Fas-mediated apoptosis. 1996 , 380, 723-6	935
2084	A death-domain-containing receptor that mediates apoptosis. 1996 , 384, 372-5	302
2083	NMR structure and mutagenesis of the Fas (APO-1/CD95) death domain. 1996 , 384, 638-41	336
2082	Fine mapping of the autosomal dominant juvenile open angle glaucoma (GLC1A) region and evaluation of candidate genes. 1996 , 6, 862-9	35
2081	Signaling through the lymphotoxin beta receptor induces the death of some adenocarcinoma tumor lines. 1996 , 183, 867-78	131
2080	The CD95 (APO-1/Fas) receptor activates NF-kappaB independently of its cytotoxic function. 1996 , 271, 8991-5	113
2079	Peripheral T cells undergoing superantigen-induced apoptosis in vivo express B220 and upregulate Fas and Fas ligand. 1996 , 183, 431-7	122
2078	Swapping between Fas and granulocyte colony-stimulating factor receptor. 1996 , 271, 17555-60	17
2077	Involvement of the CD95 (APO-1/Fas) receptor/ligand system in multiple sclerosis brain. 1996 , 184, 1513-8	258
2076	An interleukin-1beta converting enzyme-like protease is a key component of Fas-mediated apoptosis. 1996 , 271, 21699-702	30
2075	Importance of and approaches to quantification of hepatocyte apoptosis. 1996 , 24, 24-35	55
2074	A subclass of dendritic cells kills CD4 T cells via Fas/Fas-ligand-induced apoptosis. 1996 , 183, 1789-96	576
2073	Selective cleavage of nuclear autoantigens during CD95 (Fas/APO-1)-mediated T cell apoptosis. 1996 , 184, 765-70	251
2072	Characterization of apoptosis-resistant antigen-specific T cells in vivo. 1996 , 183, 2065-73	52
2071	Early detachment of colon carcinoma cells during CD95(APO-1/Fas)-mediated apoptosis. I. De-adhesion from hyaluronate by shedding of CD44. 1996 , 134, 1089-96	60

2070	Fas and Fas ligand in embryos and adult mice: ligand expression in several immune-privileged tissues and coexpression in adult tissues characterized by apoptotic cell turnover. 1996 , 133, 335-43	414
2069	Apoptosis and vascular wall remodeling in hypertension. 1996 , 74, 850-861	46
2068	CTLA-4 engagement inhibits IL-2 accumulation and cell cycle progression upon activation of resting T cells. 1996 , 183, 2533-40	756
2067	Differential expression of Fas (CD95) and Fas ligand on normal human phagocytes: implications for the regulation of apoptosis in neutrophils. 1996 , 184, 429-40	525
2066	Regulation of dendritic cell numbers and maturation by lipopolysaccharide in vivo. 1996 , 184, 1413-24	667
2065	Multiple sclerosis: Fas signaling in oligodendrocyte cell death. 1996 , 184, 2361-70	331
2064	Glutathione levels and sensitivity to apoptosis are regulated by changes in transaldolase expression. 1996 , 271, 32994-3001	155
2063	Cytotoxic T cells deficient in both functional fas ligand and perforin show residual cytolytic activity yet lose their capacity to induce lethal acute graft-versus-host disease. 1996 , 183, 657-61	276
2062	Tyrosine phosphorylation-dependent suppression of a voltage-gated K ⁺ channel in T lymphocytes upon Fas stimulation. 1996 , 271, 20465-9	170
2061	Human germinal center B cells express the apoptosis-inducing genes Fas, c-myc, P53, and Bax but not the survival gene bcl-2. 1996 , 183, 971-7	185
2060	Anti-CD3-activated killer T cells: interferon-gamma and interleukin-10 cross-regulate granzyme B expression and the induction of major histocompatibility complex-unrestricted cytotoxicity. 1996 , 16, 537-46	23
2059	Identification of low molecular weight probes on perforin- and Fas-based killing mediated by cytotoxic T lymphocytes. 1996 , 60, 1726-8	14
2058	CD40-CD40 ligand: a multifunctional receptor-ligand pair. 1996 , 61, 1-77	237
2057	T cell receptor-dependent cell death of T cell hybridomas mediated by the CD30 cytoplasmic domain in association with tumor necrosis factor receptor-associated factors. 1996 , 183, 669-74	148
2056	Increased small intestinal apoptosis in coeliac disease. 1996 , 39, 811-7	114
2055	Inhibition of Nur77/Nurr1 leads to inefficient clonal deletion of self-reactive T cells. 1996 , 183, 1879-92	141
2054	BID: a novel BH3 domain-only death agonist. 1996 , 10, 2859-69	732
2053	Mechanisms of cell injury and death. 1996 , 77, 3-10	74

2052	A bcl-2 transgene expressed in hepatocytes protects mice from fulminant liver destruction but not from rapid death induced by anti-Fas antibody injection. 1996 , 183, 1031-6	180
2051	Life, death, and the pursuit of apoptosis. 1996 , 10, 1-15	1041
2050	Structure of HLA molecules and immunosuppressive effects of HLA derived peptides. 1996 , 13, 173-85	20
2049	Association of human fas (CD95) with a ubiquitin-conjugating enzyme (UBC-FAP). 1996 , 271, 31037-43	47
2048	Transcriptional activation of the cdc2 gene is associated with Fas-induced apoptosis of human hematopoietic cells. 1996 , 271, 28469-77	54
2047	Expression of Fas ligand by human cytotrophoblasts: implications in placentation and fetal survival. 1996 , 81, 3119-22	132
2046	Activation of the CPP32 apoptotic protease by distinct signaling pathways with differential sensitivity to Bcl-xL. 1996 , 271, 17601-4	145
2045	Preparation and characterization of soluble recombinant heterotrimeric complexes of human lymphotoxins alpha and beta. 1996 , 271, 8618-26	30
2044	The role of apoptosis in the pathogenesis and treatment of diseases. 1996 , 9, 1293-305	50
2043	A dominant interfering Myb mutant causes apoptosis in T cells. 1996 , 10, 2732-44	154
2042	Superantigen vaccines: a comparative study of genetically attenuated receptor-binding mutants of staphylococcal enterotoxin A. 1996 , 174, 338-45	61
2041	Gonadal cell apoptosis: hormone-regulated cell demise. 1996 , 2, 103-17	113
2040	A potential mechanism of "cross-talk" between the p55 tumor necrosis factor receptor and Fas/APO1: proteins binding to the death domains of the two receptors also bind to each other. 1996 , 183, 1271-5	116
2039	Expression of Fas and anti-Fas-mediated apoptosis in human renal cell carcinoma. 1996 , 9, 49-56	
2038	Fas gene mutations in the Canale-Smith syndrome, an inherited lymphoproliferative disorder associated with autoimmunity. 1996 , 335, 1643-9	438
2037	Impact of knockout mice in toxicology. 1997 , 27, 135-54	19
2036	Fas antigen-mediated apoptosis of ovarian surface epithelial cells. 1997 , 138, 4558-66	45
2035	On the function of pit cells, the liver-specific natural killer cells. 1997 , 17, 265-86	53

2034	Nitric oxide primes pancreatic beta cells for Fas-mediated destruction in insulin-dependent diabetes mellitus. 1997 , 186, 1193-200	223
2033	The Fas system is a key regulator of germ cell apoptosis in the testis. 1997 , 138, 2081-8	417
2032	Naturally occurring primary deficiencies of the immune system. 1997 , 15, 93-124	142
2031	Interferon-gamma modulates a p53-independent apoptotic pathway and apoptosis-related gene expression. 1997 , 272, 16351-7	214
2030	Apoptosis through CD95 (Fas/APO-1), but not a CD40/CD95 chimeric receptor, is inhibited by phorbol-12-myristate-13-acetate. 1997 , 16, 197-205	10
2029	Perturbation of the T lymphocyte lineage in transgenic mice expressing a constitutive repressor of nuclear factor (NF)-kappaB. 1997 , 185, 1897-907	234
2028	No evidence for involvement of mouse protein-tyrosine phosphatase-BAS-like Fas-associated phosphatase-1 in Fas-mediated apoptosis. 1997 , 272, 30215-20	49
2027	A regulatory role for TRAF1 in antigen-induced apoptosis of T cells. 1997 , 185, 1777-83	116
2026	Aging and regulation of apoptosis. 1997 , 35, 107-21	56
2025	Differential induction of apoptosis by Fas-Fas ligand interactions in human monocytes and macrophages. 1997 , 185, 1511-6	223
2024	Evasion of cytotoxic T lymphocyte (CTL) responses by nef-dependent induction of Fas ligand (CD95L) expression on simian immunodeficiency virus-infected cells. 1997 , 186, 7-16	177
2023	Proteins phosphorylated during stress-induced apoptosis are common targets for autoantibody production in patients with systemic lupus erythematosus. 1997 , 185, 843-54	192
2022	Expression of Fas in renal cell carcinoma. 1997 , 27, 384-8	14
2021	Fas (APO-1, CD95)-mediated apoptosis in thyroid cells is regulated by a labile protein inhibitor. 1997 , 138, 5019-27	69
2020	Expression of Fas-Fas ligand system associated with atresia in murine ovary. 1997 , 5, 321-7	20
2019	Genomes and DNA conformation. 1997 , 378, 1397-404	7
2018	A primary role for K ⁺ and Na ⁺ efflux in the activation of apoptosis. 1997 , 272, 32436-42	439
2017	Development of inflammatory angiogenesis by local stimulation of Fas in vivo. 1997 , 186, 147-52	105

2016	Apoptosis in cardiovascular disease. 1997 , 77, 498-501	31
2015	Requirement of Fas for the development of autoimmune diabetes in nonobese diabetic mice. 1997 , 186, 613-8	219
2014	Apoptosis in haematological malignancies. 1997 , 50, 361-4	2
2013	Essential lymphocyte function associated 1 (LFA-1): intercellular adhesion molecule interactions for T cell-mediated B cell apoptosis by Fas/APO-1/CD95. 1997 , 186, 1171-6	45
2012	Human immunodeficiency virus type 1-specific cytotoxic T lymphocytes (CTL), virus load, and CD4 T cell loss: evidence supporting a protective role for CTL in vivo. 1997 , 176, 118-25	102
2011	2-Methoxyestradiol, an endogenous estrogen metabolite, induces apoptosis in endothelial cells and inhibits angiogenesis: possible role for stress-activated protein kinase signaling pathway and Fas expression. 1997 , 51, 951-62	167
2010	Significance of apoptosis in the temporal and stage-specific loss of germ cells in the adult rat after gonadotropin deprivation. 1997 , 57, 1193-201	124
2009	Bik and Bak induce apoptosis downstream of CrmA but upstream of inhibitor of apoptosis. 1997 , 272, 8841-4	61
2008	Differential modulation of neuron survival during development by nerve growth factor binding to the p75 neurotrophin receptor. 1997 , 272, 16322-8	83
2007	Activation-induced aggregation and processing of the human Fas antigen. Detection with cytoplasmic domain-specific antibodies. 1997 , 272, 22307-14	74
2006	Reactive oxygen intermediates are involved in the induction of CD95 ligand mRNA expression by cytostatic drugs in hepatoma cells. 1997 , 272, 28191-3	132
2005	TWEAK, a new secreted ligand in the tumor necrosis factor family that weakly induces apoptosis. 1997 , 272, 32401-10	522
2004	The Fas pathway in apoptosis. 1997 , 41, 107-32	18
2003	Resistance to fas-mediated apoptosis of peripheral T cells in human T lymphocyte virus type I (HTLV-I) transgenic mice with autoimmune arthropathy. 1997 , 186, 57-64	56
2002	New knowledge about T-cell cytotoxicity. 1997 , 8, S75-S78	3
2001	Autocrine nitric oxide modulates CD95-induced apoptosis in gammadelta T lymphocytes. 1997 , 272, 23211-5	94
2000	Apoptosis and the heart. 1997 , 112, 1358-62	29
1999	Antiapoptotic signalling by the insulin-like growth factor I receptor, phosphatidylinositol 3-kinase, and Akt. 1997 , 17, 1595-606	933

1998	Altered expression of the genes regulating apoptosis in multidrug resistant human myeloid leukemia cell lines overexpressing MDR1 or MRP gene. 1997 , 11, 945	
1997	Programmed cell death during animal development. 1997 , 53, 570-90	42
1996	The small GTPase Cdc42 initiates an apoptotic signaling pathway in Jurkat T lymphocytes. 1997 , 8, 1687-98	74
1995	Cleavage of focal adhesion kinase by caspases during apoptosis. 1997 , 272, 26056-61	269
1994	ERM (ezrin/radixin/moesin)-based molecular mechanism of microvillar breakdown at an early stage of apoptosis. 1997 , 139, 749-58	148
1993	Altered proliferative response by T lymphocytes of Ly-6A (Sca-1) null mice. 1997 , 186, 705-17	100
1992	Requirement of the caspase-3/CPP32 protease cascade for apoptotic death following cytokine deprivation in hematopoietic cells. 1997 , 272, 23111-6	81
1991	Selective involvement of ceramide in cytokine-induced apoptosis. Ceramide inhibits phorbol ester activation of nuclear factor kappaB. 1997 , 272, 16474-81	93
1990	The central executioner of apoptosis: multiple connections between protease activation and mitochondria in Fas/APO-1/CD95- and ceramide-induced apoptosis. 1997 , 186, 25-37	584
1989	Identification of amino acid residues important for ligand binding to Fas. 1997 , 185, 1487-92	58
1988	Regulators of apoptosis on the road to persistent alphavirus infection. 1997 , 51, 565-92	85
1987	Adenovirus-mediated expression of Fas ligand induces hepatic apoptosis after Systemic administration and apoptosis of ex vivo-infected pancreatic islet allografts and isografts. 1997 , 8, 955-63	74
1986	Trophoblasts express Fas ligand: a proposed mechanism for immune privilege in placenta and maternal invasion. 1997 , 3, 655-62	151
1985	Chemotherapy-induced apoptosis. 1997 , 41, 461-99	105
1984	Immunolocalization of the apoptosis regulating proteins Bcl-2 and Bax in human endometrium and isolated peritoneal fluid macrophages in endometriosis. 1997 , 12, 146-52	56
1983	Control of apoptosis by cytokines. 1997 , 41, 219-46	14
1982	Virus-induced apoptosis. 1997 , 41, 295-336	50
1981	Interleukin 1 beta-converting enzyme related proteases/caspases are involved in TRAIL-induced apoptosis of myeloma and leukemia cells. 1997 , 137, 221-9	127

- 1980 Photopheresis treatment enhances CD95 (Fas) expression in circulating lymphocytes of patients with systemic sclerosis and induces apoptosis. **1997**, 36, 1276-82 46
- 1979 Apoptosis in patients with posterior uveitis. **1997**, 115, 1559-67 41
- 1978 T cell receptor signals enhance susceptibility to Fas-mediated apoptosis. **1997**, 186, 1939-44 64
- 1977 Tumor necrosis factor alpha plays a central role in immune-mediated clearance of adenoviral vectors. **1997**, 94, 9814-9 129
- 1976 LARD: a new lymphoid-specific death domain containing receptor regulated by alternative pre-mRNA splicing. **1997**, 94, 4615-9 194
- 1975 Fas activation of the p38 mitogen-activated protein kinase signalling pathway requires ICE/CED-3 family proteases. **1997**, 17, 24-35 260
- 1974 Induction of apoptosis after expression of PYK2, a tyrosine kinase structurally related to focal adhesion kinase. **1997**, 139, 529-39 146
- 1973 Characterization of reaper- and FADD-induced apoptosis in a lepidopteran cell line. **1997**, 17, 667-76 62
- 1972 What does cell death have to do with aging?. **1997**, 45, 1140-6 88
- 1971 Autocrine/paracrine cell death in Hashimoto's thyroiditis. **1997**, 137, 122-3
- 1970 Apoptosis is induced by anti-Fas antibody alone in cultured human keratinocytes. **1997**, 24, 427-34 21
- 1969 Lack of a role for Jun kinase and AP-1 in Fas-induced apoptosis. **1997**, 17, 170-81 221
- 1968 Will Tolerance Become a Clinical Reality?. **1997**, 313, 310-314
- 1967 Fushi-ka (defective apoptosis) and rheumatic autoimmune diseases: an overview on the regulation of Fas-mediated T cell apoptotic signal transduction. **1997**, 7, 211-234
- 1966 HIV-induced apoptosis of activated primary CD4+ T lymphocytes is not mediated by Fas-Fas ligand. **1997**, 11, 1671-80 46
- 1965 Apoptosis in human reproductive tissues: emerging concepts. **1997**, 6, 23-36 6
- 1964 Evidence against an early signalling role for ceramide in Fas-mediated apoptosis. **1997**, 324 (Pt 1), 29-32 54
- 1963 Role of p53 in apoptosis. **1997**, 41, 429-60 49

1962	Reed-Sternberg cells and the TNF family of receptors/ligands. 1997 , 27, 195-205	23
1961	Recognition of phosphatidylserine on the surface of apoptotic spermatogenic cells and subsequent phagocytosis by Sertoli cells of the rat. 1997 , 272, 2354-8	109
1960	Fas receptor (CD95)-mediated apoptosis in leukemic cells. 1997 , 25, 9-21	19
1959	Gene transfer of Fas ligand induces tumor regression in vivo. 1997 , 94, 13862-7	232
1958	Cell biology of autoimmune diseases. 1998 , 178, 127-206	20
1957	Role of T cells in the pathogenesis of autoimmune lacrimal gland disease in MRL/Mp-lpr/lpr mice. 1997 , 16, 909-16	4
1956	Evolution, Apoptosis, and Autoimmune Diseases. 1997 , 11, 9-16	1
1955	The CrmA- and TPCK-sensitive pathways that trigger oligonucleosome-sized DNA fragmentation in camptothecin-induced apoptosis: relation to caspase activation and high molecular weight DNA fragmentation. 1997 , 75, 359-368	7
1954	Expression of Fas and Fas ligand in renal grafts with acute and chronic rejection in the rat model. 1997 , 17, 369-73	18
1953	Sensitization of cancer cells treated with cytotoxic drugs to fas-mediated cytotoxicity. 1997 , 89, 783-9	258
1952	The role of Fas/APO 1 and apoptosis in the development of human atherosclerotic lesions. 1997 , 131, 177-86	123
1951	Why do defects in the Fas-Fas ligand system cause autoimmunity?. 1997 , 100, S97-101	47
1950	Correlates of p53- and Fas (CD95)-mediated apoptosis in Alzheimer's disease. 1997 , 152, 73-83	262
1949	Molecular aspects of neuro-oncology. 1997 , 99, 184-95	11
1948	Chronic immune stimulation, oxidative stress, and apoptosis in HIV infection. 1997 , 53, 755-63	52
1947	Apoptosis of skeletal and cardiac muscles and physical exercise. 1997 , 9, 19-34	26
1946	Negative selection in the thymus includes semimature T cells. 1997 , 185, 263-71	185
1945	Regulation of ovarian follicle atresia. 1997 , 59, 349-63	347

1944	Potential involvement of Fas and its ligand in the pathogenesis of Hashimoto's thyroiditis. <i>Science</i> , 1997 , 275, 960-3	33.3	508
1943	The receptor for the cytotoxic ligand TRAIL. <i>Science</i> , 1997 , 276, 111-3	33.3	1514
1942	An antagonist decoy receptor and a death domain-containing receptor for TRAIL. <i>Science</i> , 1997 , 277, 815-8	33.3	1345
1941	Requirement for GD3 ganglioside in CD95- and ceramide-induced apoptosis. <i>Science</i> , 1997 , 277, 1652-5	33.3	376
1940	Requirement for the CD95 receptor-ligand pathway in c-Myc-induced apoptosis. <i>Science</i> , 1997 , 278, 1305-9	33.3	313
1939	Defective TNF-alpha-induced apoptosis in STAT1-null cells due to low constitutive levels of caspases. <i>Science</i> , 1997 , 278, 1630-2	33.3	446
1938	Apoptosis. 1997 , 78, 245-9; quiz 249-50		53
1937	Fas/APO-1(CD95)-induced apoptosis of primary hepatocytes is inhibited by cAMP. 1997 , 232, 20-5		62
1936	The expression of genes modulating programmed cell death in normal human polymorphonuclear neutrophils. 1997 , 233, 700-6		56
1935	The role of calcium in the regulation of apoptosis. 1997 , 239, 357-66		371
1934	Apoptosis in gastric epithelial cells is induced by Helicobacter pylori and accompanied by increased expression of BAK. 1997 , 239, 626-32		93
1933	Thiol levels in CD134-defined subsets of rat T lymphocytes: possible implications for HgCl2-induced immune dysregulation. 1997 , 240, 452-7		10
1932	Regulation of Fas and Fas-ligand expression in NK cells by cytokines and the involvement of Fas-ligand in NK/LAK cell-mediated cytotoxicity. 1997 , 9, 394-404		70
1931	Sequential operation of ceramide synthesis and ICE cascade in CPT-11-initiated apoptotic death signaling. 1997 , 233, 41-7		67
1930	Fas/Fas ligand interaction contributes to UV-induced apoptosis in human keratinocytes. 1997 , 232, 255-62		165
1929	Involvement of cytoplasmic serine proteinase and CPP32 subfamily in the molecular machinery of caspase 3 activation during Fas-mediated apoptosis. 1997 , 233, 48-55		29
1928	Amyloid beta-protein induces necrotic cell death mediated by ICE cascade in PC12 cells. 1997 , 234, 507-11		38
1927	Genes involved in T-cell receptor-mediated apoptosis of thymocytes and T-cell hybridomas. 1997 , 9, 51-8		47

1926	Portrait of an executioner: the molecular mechanism of FAS/APO-1-induced apoptosis. 1997 , 9, 69-76	87
1925	ALPS: an autoimmune human lymphoproliferative syndrome associated with abnormal lymphocyte apoptosis. 1997 , 9, 77-84	42
1924	Hormonal regulation of apoptosis an ovarian perspective. 1997 , 8, 207-13	41
1923	TRAMP, a novel apoptosis-mediating receptor with sequence homology to tumor necrosis factor receptor 1 and Fas(Apo-1/CD95). 1997 , 6, 79-88	248
1922	T cell-mediated elimination of B7.2 transgenic B cells. 1997 , 6, 327-39	41
1921	The novel receptor TRAIL-R4 induces NF-kappaB and protects against TRAIL-mediated apoptosis, yet retains an incomplete death domain. 1997 , 7, 813-20	726
1920	Apoptosis signaling pathway in T cells is composed of ICE/Ced-3 family proteases and MAP kinase kinase 6b. 1997 , 6, 739-49	218
1919	Liver transplant tolerance: Mechanistic insights from animal models, with particular reference to the mouse. 1997 , 11, 151-164	27
1918	Errors of homeostasis and deregulated apoptosis. 1997 , 7, 589-96	48
1917	Rejection of Fas ligand-expressing grafts. 1997 , 29, 1092-3	19
1916	Transplantation of testis-derived Sertoli cells into the mammalian brain. 1997 , 29, 1926-8	10
1915	Involvement of Fas and Fas ligand interaction in allogeneic hepatocyte rejection in the spleen. 1997 , 29, 2187-8	3
1914	Apoptosis in bronchiolitis obliterans, chronic rejection and infection after lung transplantation in rats. 1997 , 29, 1532-5	9
1913	Hepatosplenic gammadelta T-cell lymphoma: ultrastructural, immunophenotypic, and functional evidence for cytotoxic T lymphocyte differentiation. 1997 , 28, 674-85	71
1912	The role of Fas in autoimmune diabetes. 1997 , 89, 17-24	458
1911	In vivo ablation of surface immunoglobulin on mature B cells by inducible gene targeting results in rapid cell death. 1997 , 90, 1073-83	946
1910	Apoptosis by death factor. 1997 , 88, 355-65	4269
1909	The <i>Caenorhabditis elegans</i> death protein Ced-4 contains a motif with similarity to the mammalian 'death effector domain'. 1997 , 402, 256-8	9

1908	Role of peroxide and superoxide anion during tumour cell apoptosis. 1997 , 404, 27-33	178
1907	Differential expression of tissue transglutaminase during in vivo apoptosis of thymocytes induced via distinct signalling pathways. 1997 , 404, 307-13	36
1906	Interaction of Fas(Apo-1/CD95) with proteins implicated in the ubiquitination pathway. 1997 , 412, 102-6	35
1905	Granulocytic differentiation of HL-60 cells results in spontaneous apoptosis mediated by increased caspase expression. 1997 , 412, 603-9	61
1904	Inhibitors of poly(ADP-ribose) polymerase suppress nuclear fragmentation and apoptotic-body formation during apoptosis in HL-60 cells. 1997 , 413, 99-103	42
1903	Liver apoptosis. 1997 , 26 Suppl 2, 1-11	96
1902	Apoptosis in liver disease. 1997 , 27, 405-12	90
1901	Plasma Fas ligand, an inducer of apoptosis, and plasma soluble Fas, an inhibitor of apoptosis, in patients with chronic congestive heart failure. 1997 , 29, 1214-20	137
1900	Detection of the soluble form of the Fas molecule in patients with multiple sclerosis and human T-lymphotropic virus type I-associated myelopathy. 1997 , 75, 141-6	45
1899	The apoptotic death of neuroblastoma cells caused by serum from patients with insulin-dependent diabetes and neuropathy may be Fas-mediated. 1997 , 76, 153-60	35
1898	Detectable concentrations of Fas ligand in cerebrospinal fluid after severe head injury. 1997 , 80, 93-6	51
1897	T-cell apoptosis in autoimmune diseases: termination of inflammation in the nervous system and other sites with specialized immune-defense mechanisms. 1997 , 20, 399-404	139
1896	Protein kinase C and T cell function. 1997 , 1358, 113-26	14
1895	The brain as a symbol-processing machine. 1997 , 53, 121-98	14
1894	Frequent expression of Fas in gonadotropin-releasing hormone receptor-bearing tumors. 1997 , 74, 73-8	22
1893	Enhancement of thyroid allograft survival following organ culture: II. Induction of recipient peripheral tolerance. 1997 , 52, 127-37	2
1892	The Fas-based mechanism of lymphocytotoxicity. 1997 , 54, 1-7	28
1891	Defective expression of CD95 (FAS/APO-1) molecule suggests apoptosis impairment of T and B cells in HLA-B8, DR3-positive individuals. 1997 , 55, 39-45	19

1890	CD30 ligand in lymphoma patients with CD30+ tumors. 1997 , 15, 3355-62	49
1889	Beta cell apoptosis in T cell-mediated autoimmune diabetes. 1997 , 94, 213-8	307
1888	A Metalloproteinase Inhibitor Prevents Lethal Acute Graft-Versus-Host Disease in Mice. 1997 , 90, 542-548	54
1887	AUTOCRINE GENERATION OF NITRIC OXIDE MODULATES CD95-INDUCED APOPTOSIS IN T LYMPHOCYTES. 1997 , 75, 94	
1886	Fas ligand is not only expressed in immune privileged human organs but is also coexpressed with Fas in various epithelial tissues. 1997 , 50, 87-91	93
1885	Expression of Fas ligand in liver metastases of human colonic adenocarcinomas. 1997 , 94, 6420-5	225
1884	Transgenic expression of CD95 ligand on islet beta cells induces a granulocytic infiltration but does not confer immune privilege upon islet allografts. 1997 , 94, 3943-7	335
1883	Polymorphism of murine Fas ligand that affects the biological activity. 1997 , 94, 3914-9	172
1882	Recent Advances in the Treatment of Malignant Melanoma with Gene Therapy. 1997 , 3, 636-651	4
1881	The Fas Counterattack: A Molecular Mechanism of Tumor Immune Privilege. 1997 , 3, 294-300	48
1880	Defining Apoptosis: Players and Systems. 1997 , 4, 219-228	5
1879	Article Commentary: The Testis-Derived Cultured Sertoli Cell as a Natural Fas-L Secreting Cell for Immunosuppressive Cellular Therapy. 1997 , 6, 191-193	21
1878	Differential ability of T cell subsets to undergo activation-induced cell death. 1997 , 94, 5778-83	166
1877	Lymphotoxin-beta receptor signaling complex: role of tumor necrosis factor receptor-associated factor 3 recruitment in cell death and activation of nuclear factor kappaB. 1997 , 94, 2460-5	150
1876	Mechanisms Responsible for Granzyme B-Independent Cytotoxicity. 1997 , 89, 4085-4091	20
1875	Augmented Intracellular Glutathione Inhibits Fas-Triggered Apoptosis of Activated Human Neutrophils. 1997 , 89, 4175-4181	86
1874	Missense Mutations in the Fas Gene Resulting in Autoimmune Lymphoproliferative Syndrome: A Molecular and Immunological Analysis. 1997 , 89, 902-909	172
1873	Clinical, Immunologic, and Genetic Features of an Autoimmune Lymphoproliferative Syndrome Associated With Abnormal Lymphocyte Apoptosis. 1997 , 89, 1341-1348	317

1872	Deficiency of the Fas Apoptosis Pathway Without Fas Gene Mutations in Pediatric Patients With Autoimmunity/Lymphoproliferation. 1997 , 89, 2871-2879	144
1871	Downregulation of Increased CD95 (APO-1/Fas) Ligand in T Cells From Human Immunodeficiency Virus-Type 1 Infected Children After Antiretroviral Therapy. 1997 , 90, 886-887	17
1870	Transforming Growth Factor- β Abrogates Fas-Induced Growth Suppression and Apoptosis of Murine Bone Marrow Progenitor Cells. 1997 , 90, 3395-3403	47
1869	Interleukin-6 Inhibits Fas-Induced Apoptosis and Stress-Activated Protein Kinase Activation in Multiple Myeloma Cells. 1997 , 89, 227-234	237
1868	Cytokine-Induced Apoptosis of Human Natural Killer Cells Identifies a Novel Mechanism to Regulate the Innate Immune Response. 1997 , 89, 910-918	124
1867	Involvement of Reactive Oxygen Intermediates in Spontaneous and CD95(Fas/APO-1)-Mediated Apoptosis of Neutrophils. 1997 , 89, 1748-1753	293
1866	Selection for Drug Resistance Results in Resistance to Fas-Mediated Apoptosis. 1997 , 89, 1854-1861	152
1865	HLA Class II-Mediated Death Is Induced Via Fas/Fas Ligand Interactions in Human Splenic B Lymphocytes. 1997 , 89, 1996-2007	63
1864	Constitutive Expression of Fas (Apo-1/CD95) Ligand on Multiple Myeloma Cells: A Potential Mechanism of Tumor-Induced Suppression of Immune Surveillance. 1997 , 90, 12-20	120
1863	Mutations in the Fas Antigen in Patients With Multiple Myeloma. 1997 , 90, 4266-4270	202
1862	Antibodies to HLA Class I β Domain Trigger Apoptosis of CD40-Activated Human B Lymphocytes. 1997 , 90, 726-735	18
1861	Comparison of Apoptosis in Wild-Type and Fas-Resistant Cells: Chemotherapy-Induced Apoptosis Is Not Dependent on Fas/Fas Ligand Interactions. 1997 , 90, 935-943	242
1860	A Role for T-Helper Type-1 and Type-2 Cytokines in the Regulation of Human Monocyte Apoptosis. 1997 , 90, 1618-1625	65
1859	Fc β III-Mediated Regulation of Hematopoiesis in Murine Bone Marrow Cells by Interleukin-3 and CD95 (Fas/Apo-1). 1997 , 90, 1911-1919	4
1858	CD40 Ligand Induces an Antileukemia Immune Response In Vivo. 1997 , 90, 1927-1933	127
1857	Apoptosis Resistance of Blood Cells From Patients With Paroxysmal Nocturnal Hemoglobinuria, Aplastic Anemia, and Myelodysplastic Syndrome. 1997 , 90, 2716-2722	89
1856	Fas is expressed in human atherosclerotic intima and promotes apoptosis of cytokine-primed human vascular smooth muscle cells. 1997 , 17, 2200-8	224
1855	Bcl-x(L) can inhibit apoptosis in cells that have undergone Fas-induced protease activation. 1997 , 94, 3759-64	201

1854	Fas ligand expression by astrocytoma in vivo: maintaining immune privilege in the brain?. 1997 , 99, 1173-8	302
1853	Fas system and apoptosis in viral hepatitis. 1997 , 12, S223-6	78
1852	Expression of Fas antigen and its mediation of apoptosis in human gastric cancer cell lines. 1997 , 88, 49-55	46
1851	Mechanisms of human eosinophil survival and apoptosis. 1997 , 27, 482-487	39
1850	IL-7 sensitizes human pre-B cells but not pro-B cells to Fas/APO-1 (CD95)-mediated apoptosis. 1997 , 110, 329-35	4
1849	Apoptosis in a Fas-resistant, T-cell receptor-sensitive human leukaemic T-cell clone. 1997 , 90, 383-7	8
1848	The beta-amyloid peptide, peptide self-assembly, and the emergence of biological activities. A new principle in peptide function and the induction of neuropathology. 1997 , 814, 1-16	18
1847	Role of Fas ligand in conferring immune privilege to non-lymphoid cells. 1997 , 828, 268-72	9
1846	A vision of cell death: insights into immune privilege. 1997 , 156, 167-84	153
1845	Apoptosis-associated markers in oral lichen planus. 1997 , 26, 170-5	86
1844	Expression of Fas ligand in murine ovary. 1997 , 37, 391-8	21
1843	Mycoplasma fermentans enhances concanavalin A-induced apoptosis of mouse splenic T cells. 1997 , 17, 103-9	14
1842	Potential deleterious effect of anti-viral cytotoxic lymphocyte through the CD95 (FAS/APO-1)-mediated pathway during chronic HIV infection. 1997 , 57, 53-8	28
1841	Apoptosis in mammalian eye development: lens morphogenesis, vascular regression and immune privilege. 1997 , 4, 12-20	60
1840	Fas activates NF-kappaB and induces apoptosis in T-cell lines by signaling pathways distinct from those induced by TNF-alpha. 1997 , 4, 130-9	21
1839	Differential role of tyrosine phosphorylation in the induction of apoptosis in T cell clones via CD95 or the TCR/CD3-complex. 1997 , 4, 403-12	5
1838	Malignant and reactive cells from human lymphomas frequently express Fas ligand but display a different sensitivity to Fas-mediated apoptosis. 1997 , 11, 1868-77	48
1837	In bone marrow derived Baf-3 cells, inhibition of apoptosis by IL-3 is mediated by two independent pathways. 1997 , 14, 425-30	62

1836	Involvement of caspase-4(-like) protease in Fas-mediated apoptotic pathway. 1997 , 15, 285-90	83
1835	c-Myc plays a role in cellular susceptibility to death receptor-mediated and chemotherapy-induced apoptosis in human monocytic leukemia U937 cells. 1997 , 15, 639-47	42
1834	The transcriptional repressor ICER and cAMP-induced programmed cell death. 1997 , 15, 827-36	44
1833	Effect of brain ischemia and reperfusion on the localization of phosphorylated eukaryotic initiation factor 2 alpha. 1997 , 17, 1291-302	118
1832	The lymphoproliferation mutation in Fas locally unfolds the Fas death domain. 1997 , 4, 983-5	33
1831	Essential roles of the Fas ligand in the development of hepatitis. 1997 , 3, 409-13	448
1830	Fas ligand expression in islets of Langerhans does not confer immune privilege and instead targets them for rapid destruction. 1997 , 3, 738-43	421
1829	Inhibition of the alloantibody response by CD95 ligand. 1997 , 3, 843-8	79
1828	Interleukin-15 protects from lethal apoptosis in vivo. 1997 , 3, 1124-8	278
1827	Inhibition of death receptor signals by cellular FLIP. 1997 , 388, 190-5	2195
1826	TGF-beta and the endothelium during immune injury. 1997 , 51, 1401-12	59
1825	Fas ligand expression in glioblastoma cell lines and primary astrocytic brain tumors. 1997 , 7, 863-9	128
1824	The role of the bcl-2/ced-9 gene family in cancer and general implications of defects in cell death control for tumourigenesis and resistance to chemotherapy. 1997 , 1333, F151-78	62
1823	Apoptosis, haemopoiesis and leukaemogenesis. 1997 , 10, 561-76	11
1822	TRAIL and its receptors. 1997 , 7, R745-R749	15
1821	Cell death induction by TNF: a matter of self control. 1997 , 22, 107-9	190
1820	Ordering the multiple pathways of apoptosis. 1997 , 7, 294-301	14
1819	Dependence of the lytic activity of the N-terminal domain of human perforin on membrane lipid composition--implications for T-cell self-preservation. 1997 , 249, 223-31	8

1818	Serum levels of soluble form of Fas molecule in patients with congestive heart failure. 1997 , 79, 1698-701	55
1817	Caspase activity is required for commitment to Fas-mediated apoptosis. 1997 , 16, 3805-12	120
1816	Activation of CD95 (APO-1/Fas) signaling by ceramide mediates cancer therapy-induced apoptosis. 1997 , 16, 6200-8	225
1815	Functional redundancy of the Nur77 and Nor-1 orphan steroid receptors in T-cell apoptosis. 1997 , 16, 1865-75	235
1814	Intraepithelial lymphocytes vs. colorectal neoplastic cells: who is winning the apoptotic battle?. 1997 , 2, 489-93	5
1813	Apoptosis induced in rat hepatocytes by in vivo exposure to taurochenodeoxycholate. 1997 , 29, 875-83	24
1812	Simultaneous in situ hybridization and TUNEL to identify cells undergoing apoptosis. 1997 , 29, 413-8	11
1811	Programmed cell death (apoptosis) in cord blood lymphocytes. 1997 , 17, 63-73	33
1810	Cell death and the immune response: a lesson from the privileged. 1997 , 17, 1-10	9
1809	Concentrations of soluble CD95 and CD8 antigens in the plasma and levels of CD8+CD95+, CD8+CD38+, and CD4+CD95+ T cells are markers for HIV-1 infection and clinical status. 1997 , 17, 185-92	15
1808	Involvement of Fas antigen in ovarian follicular atresia and luteolysis. 1997 , 47, 11-8	112
1807	Expression of wild-type p53 tumor suppressor gene and its possible involvement in the apoptosis of thyroid tumors. 1997 , 27, 226-33	19
1806	Natural killer cell as the effector which mediates in vivo apoptosis in AK-5 tumor cells. 1997 , 177, 86-92	30
1805	Activation-induced T cell death: resistance or susceptibility correlate with cell surface fas ligand expression and T helper phenotype. 1997 , 181, 93-100	51
1804	Suppression of human B cell responsiveness by CD4+ T cells does not involve CD95-CD95 ligand interactions. 1997 , 181, 182-91	
1803	The role of CD40-CD40 ligand interactions in suppression of human B cell responsiveness by CD4+ T cells. 1997 , 182, 20-8	3
1802	Signaling events in T lymphocytes leading to cellular activation or programmed cell death. 1997 , 83, 205-22	22
1801	Expression of Fas ligand and its receptor in cutaneous lupus: implication in tissue injury. 1997 , 83, 223-9	45

1800	Repression of bax gene expression by the HTLV-1 Tax protein: implications for suppression of apoptosis in virally infected cells. 1997 , 231, 135-40	118
1799	Prediction of the three-dimensional structure of the human Fas receptor by comparative molecular modeling. 1997 , 11, 3-8	9
1798	Fas antigen expression of hepatocytes and its modification by immunosuppressants. 1997 , 42, 2471-5	9
1797	Apoptosis: a new pharmacodynamic endpoint. 1997 , 14, 1659-71	32
1796	Fushi-ka (defective apoptosis) and rheumatic autoimmune diseases: an overview on the regulation of Fas-mediated T cell apoptotic signal transduction. 1997 , 7, 211-234	
1795	Bcl-x and the regulation of survival in the immune system. 1997 , 16, 149-60	22
1794	Death of solid tumor cells induced by Fas ligand expressing primary myoblasts. 1997 , 23, 249-57	11
1793	Mapping of the Fas-associated factor 1 gene, Faf1, to mouse chromosome 4C6 by FISH. 1997 , 8, 224-5	2
1792	Ft1, a novel gene related to ubiquitin-conjugating enzymes, is deleted in the Fused toes mouse mutation. 1997 , 8, 879-83	38
1791	Pathways leading to cell death in T cells. 1997 , 9, 358-64	51
1790	Cell death in the regulation of immune responses. 1997 , 9, 365-70	47
1789	Immunoadhesins as research tools and therapeutic agents. 1997 , 9, 195-200	65
1788	Glucocorticoids and cyclosporine induce apoptosis in mitogen-activated human peripheral mononuclear cells. 1997 , 37, 87-94	31
1787	Activation of T-cells through an antigen-independent alternative pathway induces precocious sensitivity to Fas-induced apoptosis. 1997 , 59, 107-13	2
1786	The role of FasL-induced apoptosis in immune privilege. 1997 , 18, 240-4	226
1785	Human eosinophils: their accumulation, activation and fate. 1997 , 97, 701-9	44
1784	Role of the CD40 and CD95 (APO-1/Fas) antigens in the apoptosis of human B-cell malignancies. 1997 , 97, 409-17	95
1783	Activity of TNF-related apoptosis-inducing ligand (TRAIL) in haematological malignancies. 1997 , 99, 618-24	112

1782	Expression and modulation of cellular receptors for interferon-gamma, tumour necrosis factor, and Fas on human bone marrow CD34+ cells. 1997 , 97, 356-65	57
1781	Induction of human IgE synthesis in B cells by a basophilic cell line, KU812. 1997 , 108, 295-301	31
1780	Effects of rapamycin on apoptosis of rheumatoid synovial cells. 1997 , 108, 199-203	22
1779	Physiological cell death in endocrine-dependent tissues: an ovarian perspective. 1997 , 46, 241-54	21
1778	Essential role of active nuclear transport in apoptosis. 1997 , 2, 55-64	82
1777	Fas and Fas ligand expression in the salivary glands of patients with primary Sjögren's syndrome. 1997 , 40, 87-97	190
1776	Antibodies against p53 in sera from patients with systemic lupus erythematosus and other rheumatic diseases. 1997 , 40, 980-2	34
1775	Deficient Fas ligand expression by synovial lymphocytes from patients with rheumatoid arthritis. 1997 , 40, 1644-52	48
1774	Fas/Fas ligand expression and induction of apoptosis in chondrocytes. 1997 , 40, 1749-55	160
1773	Apoptosis in the rheumatic diseases. 1997 , 40, 1917-27	80
1772	Multiple sclerosis: oligodendrocytes display cell death-related molecules in situ but do not undergo apoptosis. 1997 , 42, 74-84	190
1771	Germinal center B cells rescued from apoptosis by CD40 ligation or attachment to follicular dendritic cells, but not by engagement of surface immunoglobulin or adhesion receptors, become resistant to CD95-induced apoptosis. 1997 , 27, 1-7	90
1770	Cytotoxicity and weak CD40 ligand expression of CD8+ type 2 cytotoxic T cells restricts their potential B cell helper activity. 1997 , 27, 914-22	51
1769	The T/B cell interaction involved in induction of the mouse IgG2ab suppression is restricted by major histocompatibility complex class I, but not class II molecules. 1997 , 27, 1346-52	8
1768	Ras activation leads to cell proliferation or apoptotic cell death upon interleukin-2 stimulation or lymphokine deprivation, respectively. 1997 , 27, 1610-8	45
1767	G1 arrest and high expression of cyclin kinase and apoptosis inhibitors in accumulated activated/memory phenotype CD4+ cells of older lupus mice. 1997 , 27, 1901-10	41
1766	Positive and negative thymic selection in T cell receptor-transgenic mice correlate with Nur77 mRNA expression. 1997 , 27, 2048-56	19
1765	CD28 can promote T cell survival through a phosphatidylinositol 3-kinase-independent mechanism. 1997 , 27, 3283-9	39

1764	Apoptosis after ischemia-reperfusion in human liver allografts. 1997 , 3, 407-15	94
1763	Central nervous system involvement at diagnosis in a case of pediatric CD30+ anaplastic large cell lymphoma. 1997 , 28, 132-5	14
1762	Expression of Fas ligand mRNA in germinal centres of the human tonsil. 1997 , 183, 75-9	25
1761	Fas-induced changes in cdc2 and cdk2 kinase activity are not sufficient for triggering apoptosis in HUT-78 cells. 1997 , 64, 579-585	13
1760	Fas stimulation induces RB dephosphorylation and proteolysis that is blocked by inhibitors of the ICE protease family. 1997 , 64, 586-594	47
1759	Up-regulation of Fas (CD95) in human p53wild-type cancer cells treated with ionizing radiation. 1997 , 73, 757-62	100
1758	Quantification of apoptosis in lymphocyte subsets and effect of apoptosis on apparent expression of membrane antigens. 1997 , 29, 242-249	61
1757	Monitoring early cellular responses in apoptosis is aided by the mitochondrial membrane protein-specific monoclonal antibody APO2.7. 1997 , 29, 306-312	85
1756	Necrosis of lung epithelial cells by filarial parasitic protein via an early induction of c-H-ras and TNF alpha expression. 1997 , 21, 273-80	3
1755	Establishment of a mutant from human monocytic leukaemia U937 that exhibits a genetically dominant resistance to TNF alpha-induced apoptosis. 1998 , 3, 245-54	2
1754	Anti-Fas antibody-induced apoptosis in human colorectal carcinoma cell lines: role of the p53 gene. 1998 , 3, 431-7	8
1753	Signal transduction and the regulation of apoptosis: roles of ceramide. 1998 , 3, 317-34	36
1752	The Involvement of Apoptosis in Inflammatory Liver Failure. 1998 , 2, 39-45	1
1751	Detection of TNF alpha and Fas ligand mRNA within synovial mononuclear cells by fluorescence in-cell labeling PCR (FICL-PCR). 1998 , 25, 217-24	5
1750	Biochemical and molecular mechanisms regulating apoptosis. 1998 , 178, 9-25	37
1749	Regulation of caspase activation in apoptosis: implications for transformation and drug resistance. 1998 , 27, 309-20	4
1748	Transglutaminase-catalyzed protein cross-linking in the molecular program of apoptosis and its relationship to neuronal processes. 1998 , 18, 683-94	35
1747	Inhibition of solid tumor growth by Fas ligand-expressing myoblasts. 1998 , 24, 281-9	4

1746	Immunological and pathological consequences of mutations in both Fas and Fas ligand. 1998 , 186, 8-17	29
1745	Down-regulation of Fas-associated phosphatase-1 (FAP-1) in interleukin-2-activated T cells. 1998 , 186, 103-10	29
1744	Enhanced antibody and cytokine responses to influenza viral antigens in perforin-deficient mice. 1998 , 187, 13-8	31
1743	Role of Fas/FasL interaction in physiology and pathology: the good and the bad. 1998 , 87, 1-7	22
1742	A study of the immunology of the chronic fatigue syndrome: correlation of immunologic parameters to health dysfunction. 1998 , 87, 60-7	40
1741	Activation of Fas ligand/receptor system kills ovarian cancer cell lines by an apoptotic mechanism. 1998 , 70, 275-81	20
1740	Induction of fas ligand expression by an acutely lethal simian immunodeficiency virus, SIVsmmPBj14. 1998 , 252, 354-63	31
1739	Retraction Note to: Low nitrate: phosphate ratios in the global ocean. 1998 , 393, 396-396	2
1738	Correction: A caspase-activated DNase that degrades DNA during apoptosis, and its inhibitor ICAD. 1998 , 393, 396-396	23
1737	Correction: Phase-mapping of periodically domain-inverted LiNbO3 with coherent X-rays. 1998 , 393, 396-396	5
1736	Fas-mediated apoptosis and activation-induced T-cell proliferation are defective in mice lacking FADD/Mort1. 1998 , 392, 296-300	655
1735	A caspase-activated DNase that degrades DNA during apoptosis, and its inhibitor ICAD. 1998 , 391, 43-50	2697
1734	Fas ligand--a double-edged sword. 1998 , 16, 1011-2	115
1733	Cell suicide for beginners. 1998 , 396, 119-22	556
1732	Molecular regulation of cell-cycle progression and apoptosis in mammalian cells: implications for biotechnology. 1998 , 14, 807-33	81
1731	A neuronal C5a receptor and an associated apoptotic signal transduction pathway. 1998 , 507 (Pt 3), 679-87	68
1730	Increased soluble Fas-ligand in sera of bone marrow transplant recipients with acute graft-versus-host disease. 1998 , 22, 751-4	51
1729	Cancer cell sensitization to fas-mediated apoptosis by sodium butyrate. 1998 , 5, 480-7	83

1728	The CD95/CD95 ligand system is not the major effector in anticancer drug-mediated apoptosis. 1998 , 5, 735-42	46
1727	Fas and Fas-mediated effects on a human salivary cell line in vitro: a model for immune-mediated exocrine damage in Sjögren's syndrome. 1998 , 5, 743-50	16
1726	Rel blocks both anti-Fas- and TNF alpha-induced apoptosis and an intact Rel transactivation domain is essential for this effect. 1998 , 5, 963-72	38
1725	The study of apoptotic cells by flow cytometry. 1998 , 12, 1013-25	102
1724	CD95 mediated T cell apoptosis and its relevance to immune deviation. 1998 , 17, 3271-6	24
1723	Downregulation of Fas ligand by shedding. 1998 , 4, 31-6	591
1722	TNFalpha regulation of Fas ligand expression on the vascular endothelium modulates leukocyte extravasation. 1998 , 4, 415-20	196
1721	Immune regulation and myasthenia gravis. 1998 , 841, 210-24	15
1720	T cell tolerance and the thymus. 1998 , 841, 236-45	14
1719	What do the paralogous regions in the genome tell us about the origin of the adaptive immune system?. 1998 , 166, 159-75	37
1718	Fas-fas ligand system-induced apoptosis in human placenta and gestational trophoblastic disease. 1998 , 40, 89-94	91
1717	Levels of soluble Fas ligand in myocarditis. 1998 , 82, 246-8	58
1716	Neurodegeneration induced by MoMuLV-ts1 and increased expression of Fas and TNF-alpha in the central nervous system. 1998 , 779, 1-8	49
1715	Delayed selective motor neuron death and fas antigen induction after spinal cord ischemia in rabbits. 1998 , 797, 23-8	53
1714	Cross-linking of NCAM receptors on neurons induces programmed cell death. 1998 , 796, 20-6	15
1713	Apoptosis and antiphospholipid antibodies. 1998 , 28, 163-78	32
1712	Demonstration of the expression of CD95 ligand transcript and protein in human placenta. 1998 , 19, 269-77	23
1711	CD40 ligation impedes lymphoblastoid B cell proliferation and S-phase entry. 1998 , 22, 319-27	7

1710	Apoptosis and its role in the myelodysplastic syndromes: implications for disease natural history and treatment. 1998 , 22, 1123-36	102
1709	Sertoli cell transplants: their use in the treatment of neurodegenerative disease. 1998 , 4, 471-7	30
1708	Apoptosis-inducing brain factors in maturation of an insect sex pheromone gland during differentiation. 1998 , 63, 53-58	18
1707	Overexpression of the transmembrane tyrosine phosphatase LAR activates the caspase pathway and induces apoptosis. 1998 , 8, 247-56	49
1706	Anti-viral immunity: spotting virus-specific T cells. 1998 , 8, R498-501	11
1705	Fas. 1998 , 8, R704	
1704	Tumor necrosis factor and endothelial cell death. 1998 , 8, 19-24	19
1703	Delayed Fas-mediated hepatocyte apoptosis during liver regeneration in mice: hepatoprotective role of TNF alpha. 1998 , 27, 1643-51	49
1702	Upregulation of Fas/Fas ligand in inclusion body myositis. 1998 , 43, 127-30	24
1701	Synergistic effect between IL-10 and bcl-2 genotypes in determining susceptibility to systemic lupus erythematosus. 1998 , 41, 596-602	140
1700	Soluble Fas ligand in the joints of patients with rheumatoid arthritis and osteoarthritis. 1998 , 41, 657-62	98
1699	Molecular characterization of a CD95 signaling mutant. 1998 , 41, 1047-53	4
1698	Posttranslational protein modifications, apoptosis, and the bypass of tolerance to autoantigens. 1998 , 41, 1152-60	171
1697	Mode of cell death in the rat metrial gland during peripartum regression. 1998 , 252, 369-77	7
1696	Resistance to apoptosis correlates with a highly proliferative phenotype and loss of Fas and CPP32 (caspase-3) expression in human leukemia cells. 1998 , 75, 473-81	39
1695	Protection of CD95-mediated apoptosis by activation of phosphatidylinositide 3-kinase and protein kinase B. 1998 , 28, 57-69	96
1694	Differential regulation of TRAIL and CD95 ligand in transformed cells of the T and B lymphocyte lineage. 1998 , 28, 973-82	169
1693	Activation-induced NK cell death triggered by CD2 stimulation. 1998 , 28, 1292-300	28

1692	Surface expression of TRAIL/Apo-2 ligand in activated mouse T and B cells. 1998 , 28, 1492-8	153
1691	Mycobacterium tuberculosis exploits the CD95/CD95 ligand system of gammadelta T cells to cause apoptosis. 1998 , 28, 1798-806	45
1690	Differential regulation of CD95 (Fas/APO-1) expression in human blood eosinophils. 1998 , 28, 2057-65	35
1689	A regulatory element in the CD95 (APO-1/Fas) ligand promoter is essential for responsiveness to TCR-mediated activation. 1998 , 28, 2373-83	49
1688	Involvement of APO2 ligand/TRAIL in activation-induced death of Jurkat and human peripheral blood T cells. 1998 , 28, 2714-25	163
1687	Delayed kinetics of tumor necrosis factor-mediated bystander lysis by peptide-specific CD8+ cytotoxic T lymphocytes. 1998 , 28, 4162-9	28
1686	Soluble Fas in the serum of patients with non-Hodgkin's lymphoma: higher concentrations in angioimmunoblastic T-cell lymphoma. 1998 , 58, 334-6	15
1685	Fas ligand expression in primary colon adenocarcinomas: evidence that the Fas counterattack is a prevalent mechanism of immune evasion in human colon cancer. 1998 , 186, 240-6	98
1684	Shaping limbs by apoptosis>. 1998 , 282, 691-702	76
1683	Genetically recessive mutant of human monocytic leukemia U937 resistant to tumor necrosis factor-alpha-induced apoptosis. 1998 , 174, 179-85	6
1682	Effect of insoluble extracellular matrix molecules on Fas expression in epithelial cells. 1998 , 174, 285-92	6
1681	Serum soluble Fas/APO-1 is increased in patients with primary Sjögren's syndrome. 1998 , 17, 496-9	9
1680	Apoptosis and the liver: relevance for the hepato-biliary-pancreatic surgeon. 1998 , 5, 409-15	10
1679	Human autoimmune lymphoproliferative syndrome, a defect in the apoptosis-inducing Fas receptor: a lesson from the mouse model. 1998 , 43, 2-8	81
1678	Functional Fas-ligand expression on T cells from HIV-1-infected patients is unrelated to CD4+ lymphopenia. 1998 , 28, 215-25	10
1677	Heterogeneity in the clonal T cell response. Implications for models of T cell activation and cytokine phenotype development. 1998 , 17, 279-302	18
1676	From naive to memory. Development and regulation of CD4+ T cell responses. 1998 , 18, 1-13	20
1675	Programmed cell death: the influence of CD40, CD95 (Fas or Apo-I) and their ligands. 1998 , 15, 15-9	7

1674	Cell cycle control and cancer. 1998 , 65, 805-14	7
1673	The role of Fas/FasL in immunosuppression induced by human tumors. 1998 , 46, 175-84	92
1672	T cell-tumor cell: a fatal interaction?. 1998 , 47, 65-71	54
1671	Cytokine-mediated hepatic apoptosis. 1998 , 133, 109-55	9
1670	Clinical effects of mutations to CD95 (Fas): relevance to autoimmunity?. 1998 , 19, 301-10	5
1669	Immunohistochemical study of Fas, Fas ligand and interleukin-1 beta converting enzyme expression in human prostatic cancer. 1998 , 81, 852-5	25
1668	Early T-cell apoptosis and Fas expression during antiretroviral therapy in individuals infected with human immunodeficiency virus-1. 1998 , 48, 86-91	23
1667	Dismantling in cell death: molecular mechanisms and relationship to caspase activation. 1998 , 47, 523-31	39
1666	Differential oncogene and TNF-alpha mRNA expression in bone marrow cells from systemic lupus erythematosus patients. 1998 , 48, 551-6	19
1665	Fas and Fas Ligand Expression on Human Peripheral Blood Leukocytes. 1998 , 74, 113-121	33
1664	Deciphering the apoptotic pathway: all roads lead to death. 1998 , 76, 1-19	80
1663	Dual role of Ras and Rho proteins: at the cutting edge of life and death. 1998 , 76, 125-34	32
1662	The in vivo balance between B cell clonal expansion and elimination is regulated by CD95 both on B cells and in their micro-environment. 1998 , 76, 387-94	6
1661	Basic pathogenic mechanisms operating in experimental models of acute anterior uveitis. 1998 , 76, 497-512	78
1660	Normal human primary fibroblasts undergo apoptosis in three-dimensional contractile collagen gels. 1998 , 110, 153-7	107
1659	Expression of CD27 and ischemia/reperfusion-induced expression of its ligand Siva in rat kidneys. 1998 , 54, 1967-75	26
1658	Type I interferons are essential mediators of apoptotic death in virally infected cells. 1998 , 3, 29-37	135
1657	Fas-induced DNA fragmentation and proteolysis of nuclear proteins. 1998 , 3, 297-306	40

1656	Proliferation of CD3+ B220- single-positive normal T cells was suppressed in B-cell-deficient lpr mice. 1998 , 93, 238-48	8
1655	Soluble Fas mRNA is dominantly expressed in cases with silicosis. 1998 , 94, 258-62	55
1654	Elevated levels of biologically active soluble CD40 ligand in the serum of patients with chronic lymphocytic leukaemia. 1998 , 100, 135-41	86
1653	Fas-mediated apoptosis with normal expression of bcl-2 and p53 in lymphocytes from aplastic anaemia. 1998 , 100, 698-703	10
1652	Ineffective haemopoiesis and apoptosis in myelodysplastic syndromes. 1998 , 101, 220-30	76
1651	A role for tumour necrosis factor-alpha, Fas and Fas-Ligand in marrow failure associated with myelodysplastic syndrome. 1998 , 103, 176-88	194
1650	Human myeloma cell apoptosis induced by interferon-alpha. 1998 , 103, 518-29	37
1649	Cultured basophils but not cultured mast cells induce human IgE synthesis in B cells after immunologic stimulation. 1998 , 111, 136-43	71
1648	Up-regulation of Fas ligand (FasL) mRNA expression in peripheral blood mononuclear cells (PBMC) after major surgery. 1998 , 112, 120-5	17
1647	Increased spontaneous apoptosis in T lymphocytes in DiGeorge anomaly. 1998 , 113, 65-71	19
1646	The apoptosis of neutrophils is accelerated in respiratory syncytial virus (RSV)-induced bronchiolitis. 1998 , 114, 49-54	27
1645	Modulation by proinflammatory cytokines of Fas/Fas ligand-mediated apoptotic cell death of synovial cells in patients with rheumatoid arthritis (RA). 1998 , 114, 119-28	39
1644	Modes of epithelial cell death and repair in Sjögren's syndrome (SS). 1998 , 114, 485-90	90
1643	Calmodulin antagonists inhibit apoptosis of CD4+ T-cells from patients with AIDS. 1998 , 40, 91-103	24
1642	Expression of a Fas-like proapoptotic molecule on the lymphocytes of <i>Xenopus laevis</i> . 1998 , 64, 31-8	7
1641	Fas-FasL interactions: a common pathogenetic mechanism in organ-specific autoimmunity. 1998 , 19, 121-125	18
1640	Structure of the mouse osteoclastogenesis inhibitory factor (OCIF) gene and its expression in embryogenesis. 1998 , 215, 339-43	38
1639	Apoptosis is induced in aging SV40 T antigen-transformed human fibroblasts through p53- and p21CIP1/WAF1-independent pathways. 1998 , 133, 77-82	5

1638	CD95 expression and CD95-mediated apoptosis of T cells in multiple sclerosis. No differences from normal individuals and no relation to HLA-DR2. 1998 , 81, 168-72	22
1637	Induction of primary immune responses by allogeneic human myoblasts: dissection of the cell types required for proliferation, IFN γ secretion and cytotoxicity. 1998 , 86, 53-62	31
1636	Mechanism of gammadelta T cell-induced human oligodendrocyte cytotoxicity: relevance to multiple sclerosis. 1998 , 87, 49-61	48
1635	Ex vivo malignant glioma cells are sensitive to Fas (CD95/APO-1) ligand-mediated apoptosis. 1998 , 87, 105-13	31
1634	Predominant expression of Fas ligand mRNA in CD8+ T lymphocytes in patients with HTLV-1 associated myelopathy. 1998 , 90, 199-206	10
1633	L is for lytic granules: lysosomes that kill. 1998 , 1401, 146-56	51
1632	Cortisol inhibits apoptosis in carp neutrophilic granulocytes. 1998 , 22, 563-72	96
1631	Cortisol induces apoptosis in activated B cells, not in other lymphoid cells of the common carp, <i>Cyprinus carpio</i> L. 1998 , 22, 551-62	98
1630	The apo-1/fas death signaling pathway: a life and death balance. 1998 , 18, 97-102	2
1629	Molecular cloning, expression and characterization of rhesus macaque Fas ligand cDNA. 1998 , 59, 599-606	7
1628	The keys of oxidative stress in acquired immune deficiency syndrome apoptosis. 1998 , 51, 169-73	38
1627	Role of nitric oxide in the control of apoptosis in the microvasculature. 1998 , 30, 1095-106	45
1626	Chondrocyte apoptosis in development, aging and disease. 1998 , 17, 107-15	108
1625	An increase of soluble Fas, an inhibitor of apoptosis, associated with progression of COPD. 1998 , 92, 993-9	85
1624	Counting antigen-specific CD8 T cells: a reevaluation of bystander activation during viral infection. 1998 , 8, 177-87	1736
1623	A role for FADD in T cell activation and development. 1998 , 8, 439-49	218
1622	Targeted disruption of the mouse Caspase 8 gene ablates cell death induction by the TNF receptors, Fas/Apo1, and DR3 and is lethal prenatally. 1998 , 9, 267-76	1048
1621	ROR γ t, a novel isoform of an orphan receptor, negatively regulates Fas ligand expression and IL-2 production in T cells. 1998 , 9, 797-806	194

1620	Récepteurs de surface et signaux intracellulaires impliqués dans la régulation de l'apoptose. 1998 , 13, 339-349	
1619	Fas-mediated apoptosis of hepatic cells. 1998 , 52, 378-85	17
1618	The clinical spectrum in a large kindred with autoimmune lymphoproliferative syndrome caused by a Fas mutation that impairs lymphocyte apoptosis. 1998 , 133, 629-33	96
1617	Construction of a single-chain antibody derived from 5H7, a monoclonal antibody specific for a death signaling domain of human class I major histocompatibility complex. 1998 , 30, 1081	1
1616	Apoptosis in rat cardiac allograft rejection. 1998 , 30, 2943	3
1615	Cutaneous CD30+ lymphoproliferative disorders: expression of bcl-2 and proteins of the tumor necrosis factor receptor superfamily. 1998 , 29, 1223-30	29
1614	Apoptosis is involved in acute cardiac allograft rejection in rats. 1998 , 65, 1604-9	27
1613	TRUNDD, a new member of the TRAIL receptor family that antagonizes TRAIL signalling. 1998 , 424, 41-5	244
1612	Rapid and specific reactive oxygen species generation via NADPH oxidase activation during Fas-mediated apoptosis. 1998 , 425, 209-12	114
1611	A phage-based system to select multiple protein-protein interactions simultaneously from combinatorial libraries. 1998 , 440, 135-40	9
1610	Consequences of Fas-ligand and perforin expression by colon T cells in a mouse model of inflammatory bowel disease. 1998 , 115, 849-55	21
1609	The immunomodulating glycoprotein extract from <i>Klebsiella pneumoniae</i> RU 41740 exerts a suppressive effect on human monocyte death by apoptosis. 1998 , 39, 157-64	2
1608	Induction of Apoptosis by Influenza Virus. 1998 , 8, 491-495	32
1607	Characterization of the cytotoxic factor(s) released from thymic dendritic cells upon human immunodeficiency virus type 1 infection. 1998 , 241, 285-97	16
1606	Apoptosis induced by hydrogen peroxide is mediated by decreased superoxide anion concentration and reduction of intracellular milieu. 1998 , 440, 13-8	164
1605	Apoptosis by retrovirus- and adenovirus-mediated gene transfer of Fas ligand to glioma cells: implications for gene therapy. 1998 , 9, 1983-93	68
1604	Serum concentration of soluble Fas in patients with autoimmune thyroid diseases. 1998 , 8, 43-7	26
1603	Molecular mechanisms of programmed cell death. 1998 , 62, 1-31	2

1602	Antigen-Induced Death of T-Lymphocytes. 1998 , 18, 329-354	
1601	The effect of human polyclonal anti-dsDNA autoantibodies on apoptotic gene expression in cultured rat glomerular mesangial cells. 1998 , 27, 54-60	27
1600	Apoptosis: a novel therapeutic tool?. 1998 , 7, 889-904	4
1599	Analysis of the ligand binding site in Fas (CD95) by site-directed mutagenesis and comparison with TNFR and CD40. 1998 , 37, 3723-6	14
1598	Coexpression of G-CSF with an unglycosylated G-CSF receptor mutant results in secretion of a stable complex. 1998 , 14, 45-53	5
1597	Fas/APO-1/CD95 in health and autoimmune disease: thymic and peripheral aspects. 1998 , 10, 449-56	34
1596	Shifts in the TH1/TH2 balance during human pregnancy correlate with apoptotic changes. 1998 , 245, 933-8	182
1595	Expression of fas antigen in the normal mouse brain. 1998 , 252, 623-8	72
1594	Ultrastructural distribution of the death-domain-containing MyD88 protein in HeLa cells. 1998 , 243, 67-75	36
1593	Do elevated levels of serum-soluble fas contribute to the persistence of activated lymphocytes in systemic lupus erythematosus?. 1998 , 11, 457-63	23
1592	T cell apoptosis in human heart allografts: association with lack of co-stimulation?. 1998 , 153, 1813-24	23
1591	Intracerebroventricular injection of anti-Fas activates the hypothalamus-pituitary-adrenal axis and induces peripheral interleukin-6 and serum amyloid A in mice: comparison with other ligands of the tumor necrosis factor/nerve growth factor receptor superfamily. 1998 , 153, 1377-81	5
1590	T lymphocytes that infiltrate nasal polyps have a specialized phenotype and produce a mixed TH1/TH2 pattern of cytokines. 1998 , 102, 953-60	93
1589	Metalloproteinase inhibitor prevents hepatic injury in endotoxemic mice. 1998 , 341, 105-10	9
1588	Necessity of interleukin-1beta converting enzyme cascade in taxotere-initiated death signaling. 1998 , 343, 87-92	21
1587	Cytolysis of eutopic and ectopic endometrial cells by peripheral blood monocytes and peritoneal macrophages in women with endometriosis. 1998 , 69, 1103-8	15
1586	Spontaneous apoptosis of endometrial tissue is impaired in women with endometriosis. 1998 , 69, 1042-7	178
1585	Expression of Fas system-related genes in the testis during development and after toxicant exposure. 1998 , 102-103, 503-8	33

1584	The CD95(APO-1/Fas)/CD95L system. 1998 , 102-103, 131-7	32
1583	Caspase-mediated activation and induction of apoptosis by the mammalian Ste20-like kinase Mst1. 1998 , 17, 2224-34	301
1582	Apoptosis. 1998 , 559-588	
1581	Apoptosis in the failing heart. 1998 , 16, 691-710, ix	50
1580	Possible involvement of stress-activated protein kinase signaling pathway and Fas receptor expression in prevention of ischemia/reperfusion-induced cardiomyocyte apoptosis by carvedilol. 1998 , 82, 166-74	205
1579	Regulation of the proinflammatory effects of Fas ligand (CD95L). <i>Science</i> , 1998 , 282, 1714-7	33.3 292
1578	Radiation-Induced Apoptosis in Human Lymphocytes and Lymphoma Cells Critically Relies on the Up-Regulation of CD95/Fas/APO-1 Ligand. 1998 , 149, 588	60
1577	Antiinflammatory effects of CD95 ligand (FasL)-induced apoptosis. 1998 , 188, 887-96	178
1576	ANTIGEN-INDUCED DEATH OF T-LYMPHOCYTES. 1998 , 18, 329-354	
1575	Apoptosis and cell culture technology. 1998 , 59, 225-49	23
1574	A role for Fas in negative selection of thymocytes in vivo. 1998 , 187, 1427-38	142
1573	All-trans retinoic acid inhibition of anti-CD3-induced T cell apoptosis in human immunodeficiency virus infection mostly concerns CD4 T lymphocytes and is mediated via regulation of CD95 ligand expression. 1998 , 178, 1288-98	20
1572	Conversion of membrane-bound Fas(CD95) ligand to its soluble form is associated with downregulation of its proapoptotic activity and loss of liver toxicity. 1998 , 187, 1205-13	682
1571	To die or not to die: an overview of apoptosis and its role in disease. 1998 , 279, 300-7	380
1570	Death-effector filaments: novel cytoplasmic structures that recruit caspases and trigger apoptosis. 1998 , 141, 1243-53	210
1569	Experimental cryptorchidism induces testicular germ cell apoptosis by p53-dependent and -independent pathways in mice. 1998 , 58, 492-6	128
1568	Interleukin-18: a novel cytokine that augments both innate and acquired immunity. 1998 , 70, 281-312	350
1567	An Optimized Immunohistochemical Protocol for Both Manual and Automated Staining of Formalin Fixed, Paraffin Embedded Human Placenta for Demonstration and Analyses of FAS, FAS-L, and Bcl-2. 1998 , 21, 285-293	3

1566	High Fas ligand expression on lymphocytes in lesions of ulcerative colitis. 1998 , 43, 48-55	94
1565	Altered bcl-2 and bax expression and intracellular Ca ²⁺ signaling in apoptosis of pancreatic cells and the impairment of glucose-induced insulin secretion. 1998 , 139, 1429-39	46
1564	CD95-induced apoptosis in human liver disease. 1998 , 18, 141-51	101
1563	Fas/APO-1 (CD95) expression in myelodysplastic syndromes. 1998 , 30, 307-12	29
1562	Apoptosis and Fas expression in human fetal membranes. 1998 , 83, 660-6	110
1561	Nicotinamide decreases cytokine-induced activation of orbital fibroblasts from patients with thyroid-associated ophthalmopathy. 1998 , 83, 121-4	25
1560	Apoptotic signal transduction: emerging pathways. 1998 , 76, 573-582	85
1559	Efficient ex vivo inhibition of perforin and Fas ligand expression by chimeric tRNA-hammerhead ribozymes. 1998 , 9, 1551-60	8
1558	Genetic susceptibility to systemic lupus erythematosus. 1998 , 16, 261-92	277
1557	Measurement of cell death. 1998 , 57, 251-64	147
1556	Possible involvement of Fas-mediated apoptosis in eye muscle tissue from patients with thyroid-associated ophthalmopathy. 1998 , 8, 311-8	18
1555	Changes of phospholipase D activity in TNF-alpha and anti-Fas/Apo1 monoclonal antibody induced apoptosis in HL-60 and A20 cells. 1998 , 30, 21-7	25
1554	Differential regulation of discrete apoptotic pathways by Ras. 1998 , 273, 16700-9	41
1553	Endothelial cell apoptosis induced by oxidized LDL is associated with the down-regulation of the cellular caspase inhibitor FLIP. 1998 , 273, 33103-6	122
1552	Natural killer (NK) cell-mediated cytotoxicity: differential use of TRAIL and Fas ligand by immature and mature primary human NK cells. 1998 , 188, 2375-80	407
1551	Ca ²⁺ signaling modulates cytolytic T lymphocyte effector functions. 1998 , 187, 1057-67	73
1550	Bcl-xL functions downstream of caspase-8 to inhibit Fas- and tumor necrosis factor receptor 1-induced apoptosis of MCF7 breast carcinoma cells. 1998 , 273, 4523-9	127
1549	Maximal proliferation of cytotoxic T lymphocytes requires reverse signaling through Fas ligand. 1998 , 187, 123-8	180

1548	Lipopolysaccharide mediates endothelial apoptosis by a FADD-dependent pathway. 1998 , 273, 20185-8	125
1547	Phosphorylation of eukaryotic translation initiation factor 2 mediates apoptosis in response to activation of the double-stranded RNA-dependent protein kinase. 1998 , 273, 2416-23	305
1546	The adenovirus E3/10.4K-14.5K proteins down-modulate the apoptosis receptor Fas/Apo-1 by inducing its internalization. 1998 , 95, 10072-7	95
1545	Functional significance of adhesion molecules in Fas-dependent apoptotic cell death induced by interleukin-2-activated T cells. 1998 , 27, 309-22	4
1544	Expression of FAP-1 (Fas-associated phosphatase) and resistance to Fas-mediated apoptosis in T cell lines derived from human T cell leukemia virus type 1-associated myelopathy/tropical spastic paraparesis patients. 1998 , 14, 261-7	45
1543	FADD gene therapy for malignant gliomas in vitro and in vivo. 1998 , 9, 1599-608	55
1542	Early activation of c-Jun N-terminal kinase and p38 kinase regulate cell survival in response to tumor necrosis factor alpha. 1998 , 273, 10232-9	323
1541	Differential expression of a tumor necrosis factor receptor-related transcript in gestational trophoblastic diseases in women. 1998 , 59, 621-5	7
1540	Caspases are activated in a branched protease cascade and control distinct downstream processes in Fas-induced apoptosis. 1998 , 187, 587-600	398
1539	Adenoviral-mediated gene transfer in lymphocytes. 1998 , 95, 13159-64	130
1538	Rapid elimination of mature autoreactive B cells demonstrated by Cre-induced change in B cell antigen receptor specificity in vivo. 1998 , 95, 13171-5	57
1537	The fragile-X-related gene FXR1 is a human autoantigen processed during apoptosis. 1998 , 273, 17122-7	11
1536	Use of Growth Hormone for Treatment of Anatomic and Physiologic Decrements Associated with Aging. 1998 , 1, 197-205	
1535	Neu differentiation factor (NDF), a dominant oncogene, causes apoptosis in vitro and in vivo. 1998 , 188, 1535-9	118
1534	Lymphocyte development and selection in germinal centers. 1998 , 229, 85-104	45
1533	Apoptosis: programmed cell death. 1998 , 133, 773-5	15
1532	p53 in tumor progression: life, death, and everything. 1998 , 74, 25-48	51
1531	AP-1 (Fos/Jun) transcription factors in hematopoietic differentiation and apoptosis. 1998 , 12, 685-700	43

1530	Microsatellite deletion mapping on chromosome 10q and mutation analysis of MMAC1, FAS, and MXI1 in human glioblastoma multiforme. 1998 , 12, 905-10	22
1529	Expression of Fas (CD95) and FasL (CD95L) in human airway epithelium. 1998 , 19, 537-42	82
1528	Interferon-gamma and activin A promote insulin-like growth factor-binding protein-2 and -4 accumulation by human luteinizing granulosa cells, and interferon-gamma promotes their apoptosis. 1998 , 83, 179-86	16
1527	Evidence for tight coupling of gonadotropin-releasing hormone receptor to stimulated Fas ligand expression in reproductive tract tumors: possible mechanism for hormonal control of apoptotic cell death. 1998 , 83, 427-31	47
1526	Expression of apoptosis-related proteins in experimental coxsackievirus myocarditis. 1998 , 38, 158-68	54
1525	The influence of human endotoxemia on CD95-induced apoptosis. 1998 , 133, 1322-7	15
1524	Dual mechanisms of apoptosis induction by cytotoxic lymphocytes. 1998 , 182, 111-92	56
1523	Clonal Deletion. 1998 , 569-573	1
1522	Cooperation, Mechanisms of Cellular. 1998 , 651-656	1
1521	Molecular and cellular mechanisms of T lymphocyte apoptosis. 1998 , 68, 51-144	54
1520	Apoptosis. 1998 , 220-227	
1519	The drug efflux protein, P-glycoprotein, additionally protects drug-resistant tumor cells from multiple forms of caspase-dependent apoptosis. 1998 , 95, 7024-9	299
1518	Soluble FasR ligand-binding domain: high-yield production of active fusion and non-fusion recombinant proteins using the baculovirus/insect cell system. 1998 , 330 (Pt 2), 1051-8	10
1517	Involvement of microtubules in the regulation of Bcl2 phosphorylation and apoptosis through cyclic AMP-dependent protein kinase. 1998 , 18, 3509-17	332
1516	Gene therapy: ovarian carcinoma as the paradigm. 1998 , 109, 444-67	13
1515	Tyrosine kinase-dependent activation of a chloride channel in CD95-induced apoptosis in T lymphocytes. 1998 , 95, 6169-74	186
1514	Spontaneous and Fas-mediated apoptosis are diminished in umbilical cord blood neutrophils compared with adult neutrophils. 1998 , 64, 331-6	39
1513	BCL-X and the apoptotic machinery of lymphoma cells. 1998 , 28, 451-8	28

1512	Allogeneic hepatocyte transplantation: Contribution of Fas-Fas ligand interaction to allogeneic hepatocyte rejection. 1998 , 13, S119-S123	9
1511	Apoptosis induced in T cells by human neuroblastoma cells: role of Fas ligand. 1998 , 16, 263-74	21
1510	Caspase-3 controls both cytoplasmic and nuclear events associated with Fas-mediated apoptosis in vivo. 1998 , 95, 13618-23	207
1509	Revisiting the role of tumor necrosis factor alpha and the response to surgical injury and inflammation. 1998 , 133, 558-67	86
1508	CD95(APO-1/Fas)-mediated apoptosis in normal and malignant liver, colon, and hematopoietic cells. 1998 , 75, 251-73	41
1507	Induction of Fas ligand and Fas antigen mRNA expressions in interferon-gamma transgenic mouse liver. 1998 , 78, 233-5	9
1506	The labyrinthine ways of cancer immunotherapy--T cell, tumor cell encounter: "how do I lose thee? Let me count the ways". 1998 , 75, 203-49	19
1505	Pathogenesis of Autoimmune Diseases in Large Granular Lymphocyte Leukemia. 1998 , 3, 17-29	4
1504	Fine structure of rat liver, adrenal, testis and seminal vesicle in experimental emaciation. 1998 , 47, 251-62	1
1503	The receptive endometrium is characterized by apoptosis in the glands. 1998 , 13, 3177-89	68
1502	On the role and significance of Fas (Apo-1/CD95) ligand (FasL) expression in immune privileged tissues and cancer cells using multiple myeloma as a model. 1998 , 31, 477-90	25
1501	CD95(APO-1/Fas)-mediated apoptosis: live and let die. 1999 , 71, 163-210	282
1500	Biochemical evidence for autocrine/paracrine regulation of apoptosis in cultured uterine epithelial cells during mouse embryo implantation in vitro. 1998 , 4, 990-8	47
1499	Cytotoxicity, Mechanisms of. 1998 , 732-734	1
1498	Systemic Lupus Erythematosus, Animal Models. 1998 , 2251-2255	
1497	Spaceflight alters microtubules and increases apoptosis in human lymphocytes (Jurkat). 1998 , 12, 1007-18	222
1496	A cell surface receptor defined by a mAb mediates a unique type of cell death similar to oncosis. 1998 , 95, 6290-5	60
1495	Fas gene polymorphisms are not associated with systemic lupus erythematosus, multiple sclerosis and HIV infection. 1998 , 13, 221-5	18

1494	Negative Control of Cell Proliferation. Growth Arrest versus Apoptosis. Role of I κ B β . 1998 , 1, 169-173	5
1493	Increased production of amyloid precursor protein provides a substrate for caspase-3 in dying motoneurons. 1998 , 18, 5869-80	121
1492	Acidic sphingomyelinase (ASM) is necessary for fas-induced GD3 ganglioside accumulation and efficient apoptosis of lymphoid cells. 1998 , 187, 897-902	151
1491	Nutritional modulation of host responses to mycobacteria. 1998 , 3, e110-22	33
1490	The Fas antigen and Fas-mediated apoptosis in B-cell differentiation. 1998 , 28, 483-9	9
1489	Cell volume in cell proliferation and apoptotic cell death. 1998 , 123, 158-68	10
1488	Plasma soluble fas and soluble fas ligand in chronic glomerulonephritis. 1998 , 80, 153-61	14
1487	T cells in mouse models of gut inflammation. 1998 , 71, 118-38	5
1486	Mutation of CD95 (Fas/Apo-1) Gene in Adult T-Cell Leukemia Cells. 1998 , 91, 3935-3942	123
1485	Differential Effects of Anti-Fas Ligand and Anti-Tumor Necrosis Factor β Antibodies on Acute Graft-Versus-Host Disease Pathologies. 1998 , 91, 4051-4055	444
1484	Multiple Myeloma: Increasing Evidence for a Multistep Transformation Process. 1998 , 91, 3-21	630
1483	Differential Sensitivity of CD4 $^{+}$ and CD8 $^{+}$ T Lymphocytes to the Killing Efficacy of Fas (Apo-1/CD95) Ligand $^{+}$ Tumor Cells in B Chronic Lymphocytic Leukemia. 1998 , 91, 4273-4281	94
1482	Tumor B Cells From Non-Hodgkin's Lymphoma Are Resistant to CD95 (Fas/Apo-1) Mediated Apoptosis. 1998 , 91, 2875-2885	94
1481	Interleukin-6 Induced Inhibition of Multiple Myeloma Cell Apoptosis: Support for the Hypothesis That Protection Is Mediated Via Inhibition of the JNK/SAPK Pathway. 1998 , 92, 241-251	98
1480	Dysregulation of CD95/CD95 Ligand-Apoptotic Pathway in CD3 $^{+}$ Large Granular Lymphocyte Leukemia. 1998 , 92, 4771-4777	129
1479	Involvement of Caspases in Neutrophil Apoptosis: Regulation by Reactive Oxygen Species. 1998 , 92, 4808-4818	297
1478	Two Signaling Pathways Can Increase Fas Expression in Human Thymocytes. 1998 , 92, 1297-1307	23
1477	Distinct Regulation of T-Cell Death by CD28 Depending on Both Its Aggregation and T-Cell Receptor Triggering: A Role for Fas-FasL. 1998 , 92, 1350-1363	40

1476	Fas/APO-1 (CD95) Mediated Apoptosis Is Activated by Interferon- α and Interferon- γ in Interleukin-6 (IL-6) Dependent and IL-6 Independent Multiple Myeloma Cell Lines. 1998 , 92, 2914-2923	63
1475	Resistance to Cytotoxic Chemotherapy Induced by CD40 Ligand in Lymphoma Cells. 1998 , 92, 3381-3387	45
1474	Apoptosis. 1998 , 159-188	1
1473	B cells directly tolerize CD8(+) T cells. 1998 , 188, 1977-83	124
1472	Fas ligand gene transfer to the vessel wall inhibits neointima formation and overrides the adenovirus-mediated T cell response. 1998 , 95, 1213-7	130
1471	Mouse lymphoblasts lose their immunogenicity and susceptibility to specific cytotoxic T lymphocyte lysis during maintenance in culture. 1998 , 95, 409-18	2
1470	Role of T-helper type 2 cytokines in down-modulation of fas mRNA and receptor on the surface of activated CD4(+) T cells: molecular basis for the persistence of the allergic immune response. 1998 , 12, 1747-53	21
1469	Lasting N-terminal phosphorylation of c-Jun and activation of c-Jun N-terminal kinases after neuronal injury. 1998 , 18, 5124-35	300
1468	Ion channels, cell volume, and apoptotic cell death. 1998 , 8, 285-92	43
1467	Induction of immunologic tolerance for transplantation. 1999 , 79, 99-141	114
1466	A caspase inhibitor fully protects rats against lethal normothermic liver ischemia by inhibition of liver apoptosis. 1999 , 13, 253-61	206
1465	Cryptosporidium parvum induces apoptosis in biliary epithelia by a Fas/Fas ligand-dependent mechanism. 1999 , 277, G599-608	39
1464	Activation of Fas inhibits heat-induced activation of HSF1 and up-regulation of hsp70. 1999 , 13, 833-42	69
1463	Fas regulates germ cell apoptosis in the human testis in vitro. 1999 , 276, E310-6	35
1462	Fas (CD95, APO-1) antigen expression and function in murine liver endothelial cells: implications for the regulation of apoptosis in liver endothelial cells. 1999 , 13, 1950-60	53
1461	Tumor Markers of Radiation Sensitivity. 1999 , 6, 385-392	2
1460	Apoptosis of cultured neuroblastoma cells is induced by ceramide and not by ligation of the Fas/Apo-1/CD95 receptor. 1999 , 45, 258-67	4
1459	DNA damage signals induction of fas ligand in tumor cells. 1999 , 55, 216-22	58

1458	Target cell-induced apoptosis in IL-2-activated human natural killer cells. 1999 , 32, 451-8	3
1457	Molecular cloning, characterization, and expression of a novel human neutral sphingomyelinase. 1999 , 274, 37407-12	62
1456	The role of T cells in autoimmune disease. 1999 , 13-32	
1455	The regulation of apoptosis in the rheumatic disorders. 1999 , 183-202	
1454	Fas/Apo [apoptosis]-1 and associated proteins in the differentiating cerebral cortex: induction of caspase-dependent cell death and activation of NF-kappaB. 1999 , 19, 1754-70	135
1453	Mechanisms of T-cell activation by human T-cell lymphotropic virus type I. 1999 , 63, 308-33	100
1452	Human Immunodeficiency Virus Type 1 Nef Protein Sensitizes CD4+ T Lymphoid Cells to Apoptosis via Functional Upregulation of the CD95/CD95 Ligand Pathway. 1999 , 93, 1000-1010	99
1451	Apoptotic Role of Fas/Fas Ligand System in the Regulation of Erythropoiesis. 1999 , 93, 796-803	214
1450	Intrathecal expression of proteins regulating apoptosis in acute stroke. 1999 , 30, 321-7	71
1449	Biochemical Effects of Nitric Oxide on Vascular Smooth Muscle. 1999 , 3-21	
1448	Irreversible cancer cell-induced functional anergy and apoptosis in resting and activated NK cells. 1999 , 14, 361-6	5
1447	Selectivity of TRAIL-mediated apoptosis of cancer cells and synergy with drugs: the trail to non-toxic cancer therapeutics (review). 1999 , 15, 793-802	32
1446	Modulation of fas-mediated apoptosis in osteosarcoma cell lines. 1999 , 15, 1125-31	2
1445	The mouse interferon-gamma transgene chronic hepatitis model (Review). 1999 , 3, 517-20	14
1444	An augmentation of Fas (CD95/APO-1) antigen induced by radiation: flow cytometry analysis of lymphoma and leukemia cell lines. 1999 , 3, 275-8	7
1443	Pentoxifylline inhibits anti-Fas antibody-induced hepatitis by affecting downstream of CPP32-like activity in mice. 1999 , 4, 601-3	5
1442	Functional Fas ligand expression in thyrocytes from patients with Graves' disease. 1999 , 84, 2896-902	25
1441	From PTK-STAT signaling to caspase expression and apoptosis induction. 1999 , 6, 1201-8	30

1440	Fas-Mediated apoptosis is inhibited by TSH and iodine in moderate concentrations in primary human thyrocytes in vitro. 1999 , 31, 355-8	21
1439	Fas (CD95) expression is up-regulated on papillary thyroid carcinoma. 1999 , 84, 4246-52	27
1438	The role of placental Fas ligand in maintaining immune privilege at maternal-fetal interfaces. 1999 , 17, 39-44	74
1437	Short photoperiods evoke testicular apoptosis in white-footed mice (<i>Peromyscus leucopus</i>). 1999 , 140, 3133-9	41
1436	Immunohistochemical analysis of Bcl-2, Bax, and Bak expression in thyroid glands from patients with subacute thyroiditis. 1999 , 84, 2221-5	17
1435	The Fas system, a regulator of testicular germ cell apoptosis, is differentially up-regulated in Sertoli cell versus germ cell injury of the testis. 1999 , 140, 852-8	240
1434	Placental Fas ligand expression is a mechanism for maternal immune tolerance to the fetus. 1999 , 84, 2188-94	83
1433	Mitochondrial regulation of cell death: mitochondria are essential for procaspase 3-p21 complex formation to resist Fas-mediated cell death. 1999 , 19, 3842-7	105
1432	Regional immunity and ocular immune privilege. 1999 , 73, 11-38	52
1431	Soluble HLA class I antigens in chronic hepatitis C: a disease-associated manifestation or molecules modulating immunoresponsiveness?. 1999 , 21, 727-38	2
1430	Apoptosis regulating proteins as targets of therapy for haematological malignancies. 1999 , 8, 2027-2057	14
1429	Prenyltransferase inhibitors induce apoptosis in proliferating thyroid cells through a p53-independent CrmA-sensitive, and caspase-3-like protease-dependent mechanism. 1999 , 140, 698-704	44
1428	Fas ligand, Fas antigen and Bcl-2 expression in human endometrium during the menstrual cycle. 1999 , 5, 358-64	69
1427	Fas and Fas ligand expression in cystic fibrosis airway epithelium. 1999 , 54, 1093-8	24
1426	Fas and Fas ligand in autoimmunity. 1999 , 1, 31-55	3
1425	The Fas ligand/Fas system in renal injury. 1999 , 14, 1831-4	57
1424	Apoptosis. Basic concepts and implications in coronary artery disease. 1999 , 19, 14-22	105
1423	Human pancreatic islets express mRNA species encoding two distinct catalytically active isoforms of group VI phospholipase A2 (iPLA2) that arise from an exon-skipping mechanism of alternative splicing of the transcript from the iPLA2 gene on chromosome 22q13.1. 1999 , 274, 9607-16	86

1422	Fas and Fas ligand gene expression in autoimmune thyroiditis in BB/W rats. 1999 , 141, 506-11	8
1421	Fas-induced apoptosis in human malignant melanoma cell lines is associated with the activation of the p34(cdc2)-related PITSLRE protein kinases. 1999 , 274, 28505-13	61
1420	Inflammatory cytokine regulation of Fas-mediated apoptosis in thyroid follicular cells. 1999 , 274, 25433-8	58
1419	Anti-proliferative capsular-like polysaccharide antigen from <i>Actinobacillus actinomycetemcomitans</i> induces apoptotic cell death in mouse osteoblastic MC3T3-E1 cells. 1999 , 78, 1230-7	31
1418	Germ cell apoptosis in the testes of Sprague Dawley rats following testosterone withdrawal by ethane 1,2-dimethanesulfonate administration: relationship to Fas?. 1999 , 61, 70-5	112
1417	Mechanisms of viral pathogenesis in rheumatic disease. 1999 , 58, 454-61	47
1416	Bcl-2-mediated drug resistance: inhibition of apoptosis by blocking nuclear factor of activated T lymphocytes (NFAT)-induced Fas ligand transcription. 1999 , 190, 253-65	129
1415	CD40 activation induces apoptosis in cultured human hepatocytes via induction of cell surface fas ligand expression and amplifies fas-mediated hepatocyte death during allograft rejection. 1999 , 189, 441-6	166
1414	In autoimmune diabetes the transition from benign to pernicious insulinitis requires an islet cell response to tumor necrosis factor alpha. 1999 , 189, 1053-62	154
1413	A novel gene coding for a Fas apoptosis inhibitory molecule (FAIM) isolated from inducibly Fas-resistant B lymphocytes. 1999 , 189, 949-56	96
1412	The p42 variant of ETS1 protein rescues defective Fas-induced apoptosis in colon carcinoma cells. 1999 , 96, 3876-81	42
1411	ECell Dysfunction and Death. 1999 , 29, 47-73	2
1410	Transcriptional regulation of Fas gene expression by GA-binding protein and AP-1 in T cell antigen receptor.CD3 complex-stimulated T cells. 1999 , 274, 35203-10	31
1409	Apoptosis. 1999 , 217-236	101
1408	Somatic mutation and light chain rearrangement generate autoimmunity in anti-single-stranded DNA transgenic MRL/lpr mice. 1999 , 190, 691-704	110
1407	A critical role for the RelA subunit of nuclear factor kappaB in regulation of multiple immune-response genes and in Fas-induced cell death. 1999 , 189, 999-1004	130
1406	Overexpression of Fas/CD95 and Fas-induced apoptosis in a patient with idiopathic CD4+ T lymphocytopenia. 1999 , 28, 1012-6	36
1405	JNK and p53 stress signaling cascades are altered in MCF-7 cells resistant to tumor necrosis factor-mediated apoptosis. 1999 , 19, 261-9	19

1404	Human CD16 as a lysis receptor mediating direct natural killer cell cytotoxicity. 1999 , 96, 5640-4	211
1403	TL1, a novel tumor necrosis factor-like cytokine, induces apoptosis in endothelial cells. Involvement of activation of stress protein kinases (stress-activated protein kinase and p38 mitogen-activated protein kinase) and caspase-3-like protease. 1999 , 274, 1479-86	84
1402	Apoptogenic ganglioside GD3 directly induces the mitochondrial permeability transition. 1999 , 274, 23169-75	112
1401	F1Aalpha, a death receptor-binding protein homologous to the <i>Caenorhabditis elegans</i> sex-determining protein, FEM-1, is a caspase substrate that mediates apoptosis. 1999 , 274, 32461-8	28
1400	Expression of Fas ligand by human gastric adenocarcinomas: a potential mechanism of immune escape in stomach cancer. 1999 , 44, 156-62	109
1399	Adenovirus-mediated delivery of fas ligand inhibits intimal hyperplasia after balloon injury in immunologically primed animals. 1999 , 99, 1776-9	69
1398	Cloning of cDNA for canine interleukin-18 and canine interleukin-1beta converting enzyme and expression of canine interleukin-18. 1999 , 19, 27-32	9
1397	Emerging therapeutic targets in caspase-dependent disease. 1999 , 3, 391-411	11
1396	Apoptosis of mature B cells. 1999 , 18, 347-65	9
1395	Serum levels of apoptosis-related molecules in patients with multiple sclerosis and human T-lymphotropic virus Type I-associated myelopathy. 1999 , 19, 999-1004	20
1394	The emerging role of the interferon-induced PKR protein kinase as an apoptotic effector: a new face of death?. 1999 , 19, 543-54	91
1393	Molecular therapeutics of myelodysplasia and myelodysplasia-related leukaemias. 1999 , 3, 151-163	
1392	Temporal and spatial profile of apoptotic cell death in transient intracerebral mass lesion of the rat. 1999 , 16, 143-51	29
1391	Adenoviral vector-mediated gene therapy in the mouse lung: no role of Fas-Fas ligand interactions for elimination of transgene expression in bronchioepithelial cells. 1999 , 10, 2839-46	8
1390	Regulation of Fas-mediated apoptosis in CD2-fas transgenic mice. 1999 , 18, 309-27	1
1389	Poly(ADP-ribose) polymerase is a mediator of necrotic cell death by ATP depletion. 1999 , 96, 13978-82	786
1388	Defective CD95/APO-1/Fas signal complex formation in the human autoimmune lymphoproliferative syndrome, type Ia. 1999 , 96, 4552-7	164
1387	Programmed cell death of embryonic motoneurons triggered through the Fas death receptor. 1999 , 147, 1049-62	200

1386	Dual role for Fas ligand in the initiation of and recovery from experimental allergic encephalomyelitis. 1999 , 189, 1195-205	121
1385	Lymphocyte survival--the struggle against death. 1999 , 15, 113-40	40
1384	Constitutive Fas ligand gene transcription in Sertoli cells is regulated by Sp1. 1999 , 274, 7756-62	57
1383	Role of IFN-gamma produced after intraperitoneal transplantation of AK-5 cells in the induction of Fas ligand expression by tumor cells leading to immune evasion. 1999 , 19, 803-9	1
1382	Cytolytic activity of mitogen activated old and young mouse spleen cells against tumor target cells expressing high or low levels of Fas antigen. 1999 , 31, 137-41	2
1381	Soluble Fas and Fas ligand in human tear fluid after photorefractive keratectomy. 1999 , 83, 1360-3	6
1380	Characterization of a novel cis-element that regulates Fas ligand expression in corneal endothelial cells. 1999 , 274, 26537-42	11
1379	Induction of Fas ligand expression by HIV involves the interaction of Nef with the T cell receptor zeta chain. 1999 , 189, 1489-96	219
1378	Fas-induced B cell apoptosis requires an increase in free cytosolic magnesium as an early event. 1999 , 274, 7059-66	42
1377	Macrophage derived growth factors modulate Fas ligand expression in cultured endometrial stromal cells: a role in endometriosis. 1999 , 5, 642-50	78
1376	Engineering and material considerations in islet cell transplantation. 1999 , 1, 103-27	56
1375	Dissecting Fas signaling with an altered-specificity death-domain mutant: requirement of FADD binding for apoptosis but not Jun N-terminal kinase activation. 1999 , 96, 1252-6	76
1374	Apoptosis. 1999 , 17, 306-13	56
1373	In vivo detection of apoptotic cell death: a necessary measurement for evaluating therapy for myocarditis, ischemia, and heart failure. 1999 , 6, 531-9	27
1372	Fas expression prevents cholangiocarcinoma tumor growth. 1999 , 3, 374-81; discussion 382	11
1371	G10.3 monoclonal antibody identifies novel functional cell surface structures expressed by normal B lymphocytes and various malignant cell lines. 1999 , 53, 23-32	3
1370	Apoptosis and HIV infection: T-cells fiddle while the immune system burns. 1999 , 70, 5-8	3
1369	Graft-versus-host disease-like immunophenotype and apoptotic keratinocyte death in paraneoplastic pemphigus. 1999 , 141, 739-46	44

1368	Levels of soluble FasL and FasL gene expression during the development of graft-versus-host disease in DLT-treated patients. 1999 , 104, 795-800	37
1367	A monoclonal antibody, 3G12, reacts with a novel surface molecule, Hal-1, with high expression in CD30-positive anaplastic large cell lymphomas. 1999 , 106, 55-63	5
1366	Functional expression of TRAIL by lymphoid and myeloid tumour cells. 1999 , 106, 827-32	35
1365	Discrepant expression of membrane and soluble isoforms of Fas (CD95/APO-1) in adult T-cell leukaemia: soluble Fas isoform is an independent risk factor for prognosis. 1999 , 107, 851-60	40
1364	Functional expression of Fas and Fas ligand on human intestinal intraepithelial lymphocytes. 1999 , 116, 84-9	20
1363	Early reduction of the over-expression of CD40L, OX40 and Fas on T cells in HIV-1 infection during triple anti-retroviral therapy: possible implications for lymphocyte traffic and functional recovery. 1999 , 116, 307-15	29
1362	CD95 expression and function on lymphocyte subpopulations in common variable immunodeficiency (CVID); related to increased apoptosis. 1999 , 117, 138-46	35
1361	The fas and fas ligand pathways in liver allograft tolerance. 1999 , 118, 180-7	21
1360	Serum levels of soluble Fas ligand in patients with silicosis. 1999 , 118, 441-4	43
1359	Resistance to Fas (APO-1/CD95)-mediated apoptosis and expression of Fas ligand in esophageal cancer: the Fas counterattack. 1999 , 12, 83-9	28
1358	Expression of apoptotic regulatory molecules in renal cell carcinoma: elevated expression of Fas ligand. 1999 , 77, 11-8	11
1357	The role of CTLA-4 in the regulation of T cell immune responses. 1999 , 77, 1-10	175
1356	Cell death induced by the Fas/Fas ligand pathway and its role in pathology. 1999 , 77, 312-7	208
1355	Magnitude of activity in chronic hepatitis C is influenced by apoptosis of T cells responsible for hepatitis C virus. 1999 , 14, 1018-24	10
1354	Role of mitogen-activated protein kinases in activation-induced apoptosis of T cells. 1999 , 97, 26-35	43
1353	Expression and role of IL-15 in post-burn hypertrophic scars. 1999 , 113, 238-45	24
1352	Regulation of glomerular cell number by apoptosis. 1999 , 56, 1216-22	45
1351	Expression of apoptosis regulatory genes in chronic cyclosporine nephrotoxicity favors apoptosis. 1999 , 56, 2147-59	93

1350	Apoptosis: a two-edged sword in aging. 1999 , 887, 1-11	43
1349	Potential application of neonatal porcine islets as treatment for type 1 diabetes: a review. 1999 , 875, 175-88	28
1348	Immunological escape mechanisms in pancreatic carcinoma. 1999 , 880, 243-51	37
1347	Regulation of T-cell activities at the fetoplacental interface--by placenta?. 1999 , 42, 199-204	17
1346	Localization of the Th2 cytokines IL-3, IL-4, IL-10 at the fetomaternal interface during human and murine pregnancy and lack of requirement for Fas/Fas ligand interaction for a successful allogeneic pregnancy. 1999 , 42, 1-13	69
1345	Fas and Fas-ligand expression in seminomatous testes. 1999 , 107, 431-6	17
1344	Degranulation plays an essential part in regulating cell surface expression of Fas ligand in T cells and natural killer cells. 1999 , 5, 90-6	315
1343	Fas ligand (CD95 ligand) controls angiogenesis beneath the retina. 1999 , 5, 292-7	149
1342	Regulation of Fas ligand expression and cell death by apoptosis-linked gene 4. 1999 , 5, 542-7	18
1341	Dexamethasone induces apoptosis in human T cell clones expressing low levels of Bcl-2. 1999 , 6, 79-86	12
1340	Apoptosis and autoimmunity: two sides to the coin. 1999 , 6, 1-2	7
1339	Adenovirus-mediated expression of Fas ligand induces apoptosis of human prostate cancer cells. 1999 , 6, 175-82	56
1338	NF-kappaB functions as both a proapoptotic and antiapoptotic regulatory factor within a single cell type. 1999 , 6, 570-82	127
1337	Another cell death induction system: TNF-alpha acts as a ligand for Fas in vaginal cells. 1999 , 6, 638-43	8
1336	Butyrate mediates Caco-2 cell apoptosis via up-regulation of pro-apoptotic BAK and inducing caspase-3 mediated cleavage of poly-(ADP-ribose) polymerase (PARP). 1999 , 6, 729-35	99
1335	Involvement of Fas (CD95/APO-1) and Fas ligand in apoptosis induced by ganciclovir treatment of tumor cells transduced with herpes simplex virus thymidine kinase. 1999 , 6, 420-31	34
1334	Fas ligand expression in the bone marrow in myelodysplastic syndromes correlates with FAB subtype and anemia, and predicts survival. 1999 , 13, 44-53	71
1333	Chemotherapeutic drugs sensitize pre-B ALL cells for CD95- and cytotoxic T-lymphocyte-mediated apoptosis. 1999 , 13, 400-9	36

1332	Decreased sensitivity of drug-resistant cells towards T cell cytotoxicity. 1999 , 13, 410-8	16
1331	Growth inhibition, cytokinesis failure and apoptosis of multidrug-resistant leukemia cells after treatment with P-glycoprotein inhibitory agents. 1999 , 13, 768-78	38
1330	Acute myelogenous leukemia blasts as accessory cells during T lymphocyte activation: possible implications for future therapeutic strategies. 1999 , 13, 1175-87	35
1329	Selective pressure as an essential force in molecular evolution of myeloid leukemic clones: a view from the window of Fanconi anemia. 1999 , 13, 1784-9	60
1328	Caspase 3 inactivation to suppress Fas-mediated apoptosis: identification of binding domain with p21 and ILP and inactivation machinery by p21. 1999 , 18, 1239-44	126
1327	PED/PEA-15: an anti-apoptotic molecule that regulates FAS/TNFR1-induced apoptosis. 1999 , 18, 4409-15	146
1326	Bax membrane insertion during Fas(CD95)-induced apoptosis precedes cytochrome c release and is inhibited by Bcl-2. 1999 , 18, 5991-9	88
1325	Expression of activated CDC42 induces T cell apoptosis in thymus and peripheral lymph organs via different pathways. 1999 , 18, 7966-74	28
1324	p53/T-antigen complex disruption in T-antigen transformed NIH3T3 fibroblasts exposed to oxidative stress: correlation with the appearance of a Fas/APO-1/CD95 dependent, caspase independent, necrotic pathway. 1999 , 18, 8011-23	19
1323	FasL is more frequently expressed in liver metastases of colorectal cancer than in matched primary carcinomas. 1999 , 79, 1262-9	80
1322	Characterization of a novel transplantable orthotopic rat bladder transitional cell tumour model. 1999 , 81, 638-46	84
1321	A metalloproteinase inhibitor prevents acute graft-versus-host disease in mice after bone marrow transplantation. 1999 , 23, 1283-9	10
1320	Genetic models of abnormal apoptosis in lymphocytes. 1999 , 169, 273-82	31
1319	Effects of cigarette smoking on Fas/Fas ligand expression of human lymphocytes. 1999 , 192, 48-53	45
1318	CD4(+) Epstein-Barr virus-specific cytotoxic T-lymphocytes from human umbilical cord blood. 1999 , 195, 81-8	53
1317	Differential activity of soluble versus cellular Fas ligand: regulation by an accessory molecule. 1999 , 195, 89-95	29
1316	Pathophysiological role of the cytokine network in the anterior pituitary gland. 1999 , 20, 71-95	116
1315	Primary ovarian cancer cultures are resistant to Fas-mediated apoptosis. 1999 , 74, 265-71	38

1314	Combined use of radioimagers and radioactive 3'OH DNA nick end labelling to quantify apoptosis in cell lines and tissue sections: applications to virus-induced apoptosis. 1999 , 4, 169-78	2
1313	Regulation of cell survival in CD95-induced T cell apoptosis: role of NF-kappa B/Rel transcription factors. 1999 , 4, 179-86	3
1312	Treatment of an autoimmune disease with "classical" T cell veto: a proposal. 1999 , 19, 195-202	3
1311	The Fas/Fas-ligand system: a mechanism for immune evasion in human breast carcinomas. 1999 , 54, 245-53	85
1310	Activation-induced apoptosis of peripheral lymphocytes treated with 7-hydroxystaurosporine, UCN-01. 1999 , 17, 335-41	1
1309	Analysis of Fas-ligand interactions using a molecular model of the receptor-ligand interface. 1999 , 13, 409-18	11
1308	Differential expression and translocation of protein tyrosine phosphatase 1B-related proteins in ME-180 tumor cells expressing apoptotic sensitivity and resistance to tumor necrosis factor: potential interaction with epidermal growth factor receptor. 1999 , 18, 967-78	13
1307	Immune regulation in multiple myeloma: the host-tumour conflict. 1999 , 13, 151-62	38
1306	Current concepts: large granular lymphocyte leukemia. 1999 , 13, 230-40	180
1305	Oncogenic Ras inhibits Fas ligand-mediated apoptosis by downregulating the expression of Fas. 1999 , 18, 1824-31	126
1304	Caspase activation: the induced-proximity model. 1999 , 96, 10964-7	758
1303	Apoptosis and autoimmune disease. 1999 , 48, 5-21	46
1302	[Cell death in inflammatory heart muscle diseases--apoptosis or necrosis?]. 1999 , 24, 211-8	6
1301	Cell volume regulatory mechanisms in apoptotic cell death. 1999 , 24, 232-5	16
1300	Significance of Fas and retinoblastoma protein expression during the progression of Barrett's metaplasia to adenocarcinoma. 1999 , 6, 298-304	41
1299	Upregulated expression of Fas and Fas ligand in brain through the spectrum of HIV-1 infection. 1999 , 98, 355-62	17
1298	Metaphase-specific cell death in meiotic spermatocytes in mice. 1999 , 296, 359-69	26
1297	Induction of apoptosis and apoptotic mediators in Balb/C splenic lymphocytes by dietary n-3 and n-6 fatty acids. 1999 , 34, 921-7	41

1296	Non-lipid-lowering effects of statins on atherosclerosis. 1999 , 1, 225-32	45
1295	Increased levels of soluble Fas ligand in CSF of rapidly progressive HTLV-1-associated myelopathy/tropical spastic paraparesis patients. 1999 , 98, 221-6	16
1294	Role of Fas-FasL interactions in the pathogenesis and regulation of autoimmune demyelinating disease. 1999 , 100, 42-52	47
1293	Activation of NF-kappaB is necessary for the restoration of the barrier function of an epithelium undergoing TNF-alpha-induced apoptosis. 1999 , 78, 56-66	36
1292	Interleukin 1 beta, interleukin 6, beta 2-microglobulin, and transforming growth factor-alpha in gingival crevicular fluid from human periodontal disease. 1999 , 44, 535-9	128
1291	Induction of apoptosis by penta-O-galloyl-beta-D-glucose through activation of caspase-3 in human leukemia HL-60 cells. 1999 , 381, 171-83	47
1290	Apoptosis-inducing members of the tumor necrosis factor supergene family: Potential functions in placentae: A review. 1999 , 20, 243-257	
1289	THP-1 monocytic leukemia cells express Fas ligand constitutively and kill Fas-positive Jurkat cells. 1999 , 23, 865-70	18
1288	The Fanconi anemia group C gene product modulates apoptotic responses to tumor necrosis factor-alpha and Fas ligand but does not suppress expression of receptors of the tumor necrosis factor receptor superfamily. 1999 , 27, 1-8	33
1287	Fas ligand promotes cell survival of immature human bone marrow CD34+CD38- hematopoietic progenitor cells by suppressing apoptosis. 1999 , 27, 1451-9	42
1286	CD95/Fas-triggered apoptosis of activated T lymphocytes is prevented by dendritic cells through a CD58-dependent mechanism. 1999 , 27, 1402-8	13
1285	Role of CD95/Fas and its ligand in the regulation of the growth of human CD34(++)CD38(-) fetal liver cells. 1999 , 27, 1428-39	41
1284	Analysis of T-cell defects in the specific immune response against acute lymphoblastic leukemia cells. 1999 , 27, 1375-83	27
1283	Is extravasation a Fas-regulated process?. 1999 , 5, 61-7	44
1282	Negative regulation of inflammation by Fas ligand expression on the vascular endothelium. 1999 , 9, 34-41	24
1281	Up-regulation of Fas ligand and down-regulation of Fas expression in oral carcinogenesis. 1999 , 35, 548-53	24
1280	CD95 ligand is expressed in Reed-Sternberg cells of Hodgkin's disease. 1999 , 49, 103-9	11
1279	Anti-apoptotic actions of cytokines in mammalian cells. 1999 , 221, 1-13	12

1278	Functional absence of FADD in PLC/PRF/5 hepatoma cells: possible involvement in the transformation to hepatoma in HBV-infected hepatocytes. 1999 , 221, 72-9	9
1277	Immune escape in hepatocellular cancer: is a good offense the best defense?. 1999 , 30, 576-8	13
1276	The alteration of Fas receptor and ligand system in hepatocellular carcinomas: how do hepatoma cells escape from the host immune surveillance in vivo?. 1999 , 30, 413-21	99
1275	Expression of functional CD40 in human hepatocellular carcinoma. 1999 , 30, 920-6	41
1274	Fas and Fas ligand interaction induces apoptosis in inflammatory myopathies: CD4+ T cells cause muscle cell injury directly in polymyositis. 1999 , 42, 291-8	43
1273	Th1 polarization of the immune response in Behçet's disease: a putative pathogenetic role of interleukin-12. 1999 , 42, 1967-74	192
1272	B cells lacking RP105, a novel B cell antigen, in systemic lupus erythematosus. 1999 , 42, 2593-600	40
1271	Negative cell cycle control of human T cells by beta-galactoside binding protein (beta GBP): induction of programmed cell death in leukaemic cells. 1999 , 178, 102-8	32
1270	Tumor necrosis factor-alpha and CD95 ligation suppress erythropoiesis in Fanconi anemia C gene knockout mice. 1999 , 179, 79-86	51
1269	Susceptibility to FAS-induced apoptosis in human nontumoral enterocytes: role of costimulatory factors. 1999 , 181, 45-54	42
1268	Cloning and analysis of small cytoplasmic leucine-rich repeat protein (SCLP), a novel, phylogenetically-conserved protein that is dramatically up-regulated during the programmed death of moth skeletal muscle. 1999 , 41, 482-94	16
1267	FasL (CD95L, Apo1L) is expressed in the normal rat and human brain: evidence for the existence of an immunological brain barrier. 1999 , 27, 62-74	162
1266	Interferon-beta mediates stromal cell rescue of T cells from apoptosis. 1999 , 29, 1041-50	181
1265	Novel Egr/NF-AT composite sites mediate activation of the CD95 (APO-1/Fas) ligand promoter in response to T cell stimulation. 1999 , 29, 3017-27	60
1264	Expression of Fas (CD95/APO-1) and Fas ligand in lung cancer, its prognostic and predictive relevance. 1999 , 84, 239-43	74
1263	FAS(CD95) ligand expression by tumor cell variants can be unrelated to their capacity to induce tolerance or immune rejection. 1999 , 82, 359-67	3
1262	Heterogenous susceptibility to CD95-induced apoptosis in melanoma cells correlates with bcl-2 and bcl-x expression and is sensitive to modulation by interferon-gamma. 1999 , 82, 727-36	46
1261	Soluble fas ligand in natural killer cell lymphoma. 1999 , 62, 253-5	6

1260	Irradiation-induced up-regulation of Fas in esophageal squamous cell carcinoma is not accompanied by Fas ligand-mediated apoptosis. 1999 , 71, 91-6	8
1259	A molecular basis of cell death in olfactory epithelium. 1999 , 414, 306-14	38
1258	Apoptosis in favourable neuroblastomas is not dependent on Fas (CD95/APO-1) expression but on activated caspase 3 (CPP32). 1999 , 189, 410-5	12
1257	Expression of Fas and Fas ligand in cutaneous B-cell lymphomas. 1999 , 189, 533-8	10
1256	Fas antigen/CD-95 upregulation and activation during castration-induced regression of the rat ventral prostate gland. 1999 , 40, 89-96	27
1255	Identification of the ligand binding site in Fas (CD95) and analysis of Fas-ligand interactions. 1999 , 35, 475-482	10
1254	Selection of the T cell repertoire. 1999 , 17, 829-74	423
1253	BIOLOGICAL ROLE OF HGF/MET PATHWAY IN RENAL CELL CARCINOMA. 1999 , 161, 990-997	32
1252	Mature T lymphocyte apoptosis-immune regulation in a dynamic and unpredictable antigenic environment. 1999 , 17, 221-53	824
1251	Environmental Metal Pollutants, Reactive Oxygen Intermediaries and Genotoxicity. 1999 ,	5
1250	Clinical potential of growth hormone in the treatment of congestive heart failure. 1999 , 12, 245-50	3
1249	Advances in the immunobiology of eosinophils and their role in disease. 1999 , 36, 453-96	68
1248	Superantigens: mechanisms by which they may induce, exacerbate and control autoimmune diseases. 1999 , 18, 141-80	11
1247	The cell death-inducing ability of glycoprotein 120 from different HIV strains correlates with their ability to induce CD4 lateral association with CD95 on CD4+ T cells. 1999 , 15, 1255-63	14
1246	Increased serum soluble Fas in patients with Graves' disease. 1999 , 9, 341-5	22
1245	Advances in the signal transduction of ceramide and related sphingolipids. 1999 , 36, 511-73	62
1244	Anthraquinone cytotoxicity and apoptosis in primary cultures of rat hepatocytes. 1999 , 31, 419-28	25
1243	Apoptosis in human autoimmune diseases. 1999 , 18, 563-89	28

1242	Structure and function of Fas/Fas ligand. 1999 , 18, 293-308	39
1241	The role of CD95 system in chemotherapy. 1999 , 2, 85-90	12
1240	The tumor microenvironment as a determinant of drug response and resistance. 1999 , 2, 285-288	67
1239	Free radicals and reactive oxygen species in programmed cell death. 1999 , 52, 451-63	45
1238	GM-CSF and stimulation of monocyte/macrophage function in vivo relevance and in vitro observations. 1999 , 35 Suppl 3, S18-22	11
1237	Fas expression in non-small cell lung cancer: its prognostic effect in completely resected stage III patients. 1999 , 35, 1462-5	33
1236	Apoptosis and expression of cytotoxic T lymphocyte effector molecules in renal allografts. 1999 , 7, 27-36	19
1235	Constitutive activation of Stat3 signaling confers resistance to apoptosis in human U266 myeloma cells. 1999 , 10, 105-15	1403
1234	Development of lupus-like autoimmune diseases by disruption of the PD-1 gene encoding an ITIM motif-carrying immunoreceptor. 1999 , 11, 141-51	1917
1233	Following the development of a CD4 T cell response in vivo: from activation to memory formation. 1999 , 11, 163-71	177
1232	2.8 Å resolution crystal structure of human TRAIL, a cytokine with selective antitumor activity. 1999 , 11, 253-61	137
1231	The role of growth hormone and insulin-like growth factor I in the regulation of apoptosis. 1999 , 9 Suppl A, 125-8	12
1230	Susceptibility to apoptosis measured by MYC, BCL-2, and BAX expression in arterioles and capillaries of adult spontaneously hypertensive rats. 1999 , 12, 815-20	20
1229	Fas-resistance in ATL cell lines not associated with HTLV-I or FAP-1 production. 1999 , 147, 215-9	13
1228	Allergens induce apoptosis in lymphocytes from atopic patients. 1999 , 60, 840-7	7
1227	Fas ligand-induced apoptosis. 1999 , 33, 29-55	633
1226	Overexpression of Bcl-2 protects human hepatoma cells from Fas-antibody-mediated apoptosis. 1999 , 31, 315-22	52
1225	Cleavage and relocation of the tyrosine kinase P59FYN during Fas-mediated apoptosis in T lymphocytes. 1999 , 18, 3963-9	28

1224	Construction of a recombinant adenovirus vector encoding Fas ligand with a CRE/Loxp inducible system. 1999 , 31, 792-3	13
1223	T cell-mediated effector mechanisms in the rejection of allogeneically transplanted hepatocytes. 1999 , 31, 830-1	3
1222	Biological factors that affect CD95 ligand-mediated inflammation. 1999 , 31, 893-5	
1221	Anterior chamber-associated immune deviation, ocular immune privilege, and orthotopic corneal allografts. 1999 , 31, 1472-5	76
1220	Transplantation of cells and tissues expressing Fas ligand. 1999 , 31, 1479-81	8
1219	Attempts to reveal the mechanism of CD95-ligand-mediated inflammation. 1999 , 31, 1942-3	7
1218	Plasma from a patient with thrombotic thrombocytopenic purpura induces endothelial cell apoptosis and platelet aggregation. 1999 , 93, 79-87	8
1217	Interleukin 1beta protects mice from Fas-mediated hepatocyte apoptosis and death. 1999 , 117, 661-8	25
1216	Epitopes and functional responses defined by a panel of anti-Fas (CD95) monoclonal antibodies. 1999 , 18, 391-8	10
1215	Apoptosis of eosinophils and lymphocytes in allergic inflammation. 1999 , 104, 14-21	79
1214	Roles of leukocyte/endothelial cell adhesion molecules in the pathogenesis of vasculitis. 1999 , 106, 677-87	56
1213	Estrogen deficiency accelerates autoimmune exocrinopathy in murine Sjögren's syndrome through fas-mediated apoptosis. 1999 , 155, 173-81	82
1212	Apoptosis and tumorigenesis in human cholangiocarcinoma cells. Involvement of Fas/APO-1 (CD95) and calmodulin. 1999 , 155, 193-203	50
1211	CD95 ligand (CD95L) in normal human lymphoid tissues: a subset of plasma cells are prominent producers of CD95L. 1999 , 154, 193-201	34
1210	Fas/Fas ligand interaction in human colorectal hepatic metastases: A mechanism of hepatocyte destruction to facilitate local tumor invasion. 1999 , 154, 693-703	86
1209	Impairment of TNF-receptor-1 signaling but not fas signaling diminishes T-cell apoptosis in myelin oligodendrocyte glycoprotein peptide-induced chronic demyelinating autoimmune encephalomyelitis in mice. 1999 , 154, 1417-22	71
1208	The central effectors of cell death in the immune system. 1999 , 17, 781-828	333
1207	The temporal relationship between protein phosphatase, mitochondrial cytochrome c release, and caspase activation in apoptosis. 1999 , 247, 505-13	64

1206	Fas-activated apoptosis and apoptosis mediators in human trabecular meshwork cells. 1999 , 68, 583-90	33
1205	Stimulus-specific and cell type-specific cascades: emerging principles relating to control of apoptosis in the eye. 1999 , 69, 255-66	40
1204	Inhibition of experimental melanin protein-induced uveitis (EMIU) by targeting nitric oxide via phosphatidylcholine-specific phospholipase C. 1999 , 13, 197-204	12
1203	Multiple sclerosis and central nervous system demyelination. 1999 , 13, 297-306	38
1202	Involvement of peritoneal macrophage in the induction of cytotoxicity due to apoptosis in ascitic fluid associated with severe acute pancreatitis. 1999 , 82, 163-71	19
1201	Overexpression of Fas ligand does not confer immune privilege to a pancreatic beta tumor cell line (betaTC-3). 1999 , 84, 77-81	18
1200	Fas-mediated induction of hepatocyte apoptosis in a neuroblastoma and hepatocyte coculture model. 1999 , 84, 82-7	27
1199	Hepatic apoptotic activity following transient normothermic inflow occlusion and reperfusion in the swine model. 1999 , 86, 70-8	7
1198	Fas-mediated activation of phospholipase D is coupled to the stimulation of phosphatidylcholine-specific phospholipase C in A20 cells. 1999 , 367, 233-9	15
1197	Fas/Fas ligand system in prolactin-induced apoptosis in rat corpus luteum: possible role of luteal immune cells. 1999 , 260, 167-73	54
1196	Doxycycline induces Fas/Fas ligand-mediated apoptosis in Jurkat T lymphocytes. 1999 , 260, 562-7	45
1195	Cyclosporine downregulates Fas ligand expression on vascular endothelial cells: implication for accelerated vasculopathy by immunosuppressive therapy. 1999 , 263, 430-2	9
1194	Ectopic expression of B7-1 (CD80) on T lymphocytes in autoimmune lpr and gld mice. 1999 , 91, 302-9	6
1193	Regulation of APO-2 ligand/trail expression in NK cells-involvement in NK cell-mediated cytotoxicity. 1999 , 11, 664-72	73
1192	Molecular Mechanisms of Insulin-like Growth Factor I Receptor Function: Implications for Normal Physiology and Pathological States. 1999 , 633-662	
1191	The potential for monocyte-mediated immunotherapy during infection and malignancy. Part I: apoptosis induction and cytotoxic mechanisms. 1999 , 34, 1-23	16
1190	An inherited disorder of lymphocyte apoptosis: the autoimmune lymphoproliferative syndrome. 1999 , 130, 591-601	207
1189	Repeatability of cough-related variables during fog challenges at threshold and suprathreshold stimulus intensity in humans. 1999 , 13, 1447-1450	2

1188	To die or not to die--the quest of the TRAIL receptors. 1999 , 65, 535-42	113
1187	Inhibition of mitogen-activated kinase signaling sensitizes HeLa cells to Fas receptor-mediated apoptosis. 1999 , 19, 5991-6002	93
1186	Fas ligand is frequently expressed in human pancreatic duct cell carcinoma. 1999 , 19, 339-45	17
1185	Withdrawal of survival factors results in activation of the JNK pathway in neuronal cells leading to Fas ligand induction and cell death. 1999 , 19, 751-63	428
1184	Cleavage of the death domain kinase RIP by caspase-8 prompts TNF-induced apoptosis. 1999 , 13, 2514-26	636
1183	Telomerase activity in myeloma cells is closely related to cell cycle status, but not to apoptotic signals induced by interferon-alpha. 1999 , 34, 349-59	14
1182	Expression of Fas and Fas ligand in Hodgkin's disease. 1999 , 33, 521-30	32
1181	Increased serum soluble Fas ligand associated with recurrent B-cell non-Hodgkin's lymphoma after autologous peripheral blood stem cell transplantation. 1999 , 34, 625-8	10
1180	Changes in Cell Adhesion Molecules during Follicular Atresia in Porcine Ovaries.. 2000 , 46, 325-334	8
1179	Human Herpes Virus 6 (HHV-6) Infection in Patients with Chronic Fatigue Syndrome and Its Relationship to Activation-Induced Cell Death. 2000 , 6, 41-50	
1178	Apoptosis of testicular germ cells induced by exogenous glucocorticoid in rats. 2000 , 15, 1917-20	60
1177	Investigation of the -1377 polymorphism on the Apo-1/Fas promoter in systemic lupus erythematosus patients using allele-specific amplification. 2000 , 32, 126-30	23
1176	Does innate immune privilege exist?. 2000 , 67, 479-87	65
1175	Expression of genes involved in initiation, regulation, and execution of apoptosis in human neutrophils and during neutrophil differentiation of HL-60 cells. 2000 , 67, 712-24	88
1174	Apoptosis. 2000 , 53, 55-63	119
1173	Monochloramine enhances Fas (APO-1/CD95)-induced apoptosis in Jurkat T cells. 2000 , 67, 46-52	12
1172	Endothelin Receptor Blockade Potentiates FasL-Induced Apoptosis in Colon Carcinoma Cells Via The Protein Kinase C-Pathway. 2000 , 36, S354-S356	6
1171	Serum Soluble Fas Levels in Ovarian Cancer. 2000 , 96, 65-69	

1170	Expression of adhesion molecules in kidney with experimental chronic obstructive uropathy: the pathogenic role of ICAM-1 and VCAM-1. 2000 , 85, 156-66	33
1169	Long-term effects of therapeutic vaccination with rgp 120. 2000 , 14, 203-4	1
1168	Apoptosis: implications for inflammatory bowel disease. 2000 , 6, 191-205	26
1167	Coexpression of FAS and FAS-ligand in chronic pancreatitis: correlation with apoptosis. 2000 , 20, 123-8	22
1166	Immunolocalization of Fas and Fas ligand in the ovaries of women with polycystic ovary syndrome: relationship to apoptosis. 2000 , 15, 1889-97	41
1165	Fas and Fas-ligand expression in human pancreatic cancer. 2000 , 231, 368-79	41
1164	Apoptosis: the importance of nuclear medicine. 2000 , 21, 241-50	38
1163	B lymphopenia in uremia is related to an accelerated in vitro apoptosis and dysregulation of Bcl-2. 2000 , 15, 502-10	102
1162	Prognostic relevance of altered Fas (CD95)-system in human breast cancer. 2000 , 89, 127-32	85
1161	Endothelin receptor blockade potentiates FasL-induced apoptosis in rat colon carcinoma cells. 2000 , 86, 182-7	45
1160	Flow cytometric evaluation of Fas expression in relation to response and resistance to anthracyclines in leukemic cells. 2000 , 39, 195-202	9
1159	Two cases of chronic graft-versus-host disease with elevated levels of soluble Fas ligand in serum. 2000 , 64, 133-6	5
1158	Apoptosis in mycobacterium tuberculosis infection in mice exhibiting varied immunopathology. 2000 , 190, 211-20	36
1157	Estrogen-regulated developmental neuronal apoptosis is determined by estrogen receptor subtype and the Fas/Fas ligand system. 2000 , 43, 64-78	107
1156	Regulation of Fas and FasL expression on rat Schwann cells. 2000 , 30, 373-381	28
1155	Selective involvement of the Fas (CD95)/Fas ligand pathway in bone marrow B cell progenitors. 2000 , 30, 1402-9	5
1154	Vgamma9/Vdelta2 T lymphocytes reduce the viability of intracellular Mycobacterium tuberculosis. 2000 , 30, 1512-9	110
1153	Apoptosis, proliferation, and Fas (APO-1, CD95)/Fas ligand expression in medullary carcinoma of the breast. 2000 , 192, 166-73	21

1152	Role of TNF in lymphocyte-mediated cytotoxicity. 2000 , 50, 196-208	44
1151	Fas (CD95/APO-1) plays a role in the pathophysiology of focal cerebral ischemia. 2000 , 61, 686-92	133
1150	A two dimensional electrophoresis database of a human Jurkat T-cell line. 2000 , 21, 2713-20	44
1149	Beta cell destruction in the development of autoimmune diabetes in the non-obese diabetic (NOD) mouse. 2000 , 16, 251-61	74
1148	Protection of T cells from activation-induced cell death by Fas+ B cells. 2000 , 30, 931-7	12
1147	Compromised anti-tumor responses in tumor necrosis factor-alpha knockout mice. 2000 , 30, 1957-66	67
1146	Reactive astrocytes upregulate Fas (CD95) and Fas ligand (CD95L) expression but do not undergo programmed cell death during the course of anterograde degeneration. 2000 , 32, 25-41	51
1145	The apoptotic pathway: a target for therapy in chronic lymphocytic leukemia. 2000 , 18, 87-98	12
1144	Fas- and tumor necrosis factor receptor 1-dependent but not perforin-dependent pathways cause injury in livers infected with an adenovirus construct in mice. 2000 , 31, 665-73	38
1143	Target sites for manipulating apoptosis in prostate cancer. 2000 , 85 Suppl 2, 38-44	17
1142	Apoptosis: mechanisms and clinical implications. 2000 , 55, 1081-93	125
1141	Decreased expression of Fas (APO-1/CD95) on peripheral blood CD4+ T lymphocytes in cutaneous T-cell lymphomas. 2000 , 143, 1205-10	56
1140	Dyserythropoiesis associated with a fas-deficient condition in childhood. 2000 , 108, 300-4	23
1139	Clinicopathological features of aggressive large granular lymphocyte leukaemia resemble Fas ligand transgenic mice. 2000 , 108, 717-23	26
1138	Increased expression of Fas (APO-1, CD95) on CD34+ haematopoietic progenitor cells after allogeneic bone marrow transplantation. 2000 , 109, 447-52	13
1137	Expression of HLA-DR, costimulatory molecules B7-1, B7-2, intercellular adhesion molecule-1 (ICAM-1) and Fas ligand (FasL) on gastric epithelial cells in Helicobacter pylori gastritis; influence of H. pylori eradication. 2000 , 119, 464-71	29
1136	Effect of tauroursodeoxycholic acid on bile acid-induced apoptosis in primary human hepatocytes. 2000 , 30, 203-9	73
1135	A novel function of B lymphocytes from normal mice to suppress autoimmunity in (NZB x NZW)F1 mice. 2000 , 100, 99-109	8

1134	Apoptosis modulation in mononuclear cells recovered from individuals exposed to Plasmodium falciparum infection. 2000 , 22, 307-18	23
1133	Effects of interferon-gamma and tumour necrosis factor-alpha on CD95/Fas ligand-mediated apoptosis in human blood eosinophils. 2000 , 51, 54-9	28
1132	Early changes in peripheral blood T cell subsets induced by antiretroviral treatment of human immunodeficiency virus-1 positive individuals. 2000 , 51, 195-201	2
1131	A novel activation induced lymphocyte surface antigen, 90.12, is also expressed on apoptotic cells. 2000 , 51, 155-63	
1130	Identification of IkappaBalpha as a substrate of Fas-associated phosphatase-1. 2000 , 267, 7170-5	25
1129	Novel mechanisms in the immunopathogenesis of leprosy nerve damage: the role of Schwann cells, T cells and Mycobacterium leprae. 2000 , 78, 349-55	36
1128	Increase in CD95 (Fas/APO-1)-positive CD4+ and CD8+ T cells in peripheral blood derived from patients with autoimmune hepatitis or chronic hepatitis C with autoimmune phenomena. 2000 , 15, 69-75	23
1127	Apoptosis in the intestinal epithelium: its relevance in normal and pathophysiological conditions. 2000 , 15, 109-20	146
1126	Serum levels of soluble Fas ligand in patients with acute and fulminant hepatitis: relationship with soluble Fas, tumor necrosis factor and TNF receptor-1. 2000 , 17, 19-30	4
1125	Pathophysiological roles of interleukin-18 in inflammatory liver diseases. 2000 , 174, 192-209	162
1124	Fas expression and Fas monoclonal antibody-induced apoptosis in a human squamous cell carcinoma cell line, SCC-25. 2000 , 29, 271-8	8
1123	Secretory lysosome biogenesis in cytotoxic T lymphocytes from normal and Chediak Higashi syndrome patients. 2000 , 1, 435-44	80
1122	Non-thermal effects of continuous 2.45 GHz microwaves on Fas-induced apoptosis in human Jurkat T-cell line. 2000 , 51, 157-61	40
1121	Evidence for apoptosis after intercerebral hemorrhage in rat striatum. 2000 , 20, 396-404	230
1120	Expression of Fas and Fas ligand after experimental traumatic brain injury in the rat. 2000 , 20, 669-77	104
1119	Reduction of liver Fas expression by an antisense oligonucleotide protects mice from fulminant hepatitis. 2000 , 18, 862-7	236
1118	Fas engagement accelerates liver regeneration after partial hepatectomy. 2000 , 6, 920-3	204
1117	Targeted antigen delivery to antigen-presenting cells including dendritic cells by engineered Fas-mediated apoptosis. 2000 , 18, 974-9	117

1116	Expression of TRAIL receptors in human autoreactive and foreign antigen-specific T cells. 2000 , 7, 637-44	51
1115	Procaspase 3/p21 complex formation to resist fas-mediated cell death is initiated as a result of the phosphorylation of p21 by protein kinase A. 2000 , 7, 721-8	69
1114	Erk-dependent cytosolic phospholipase A2 activity is induced by CD95 ligand cross-linking in the mouse derived Sertoli cell line TM4 and is required to trigger apoptosis in CD95 bearing cells. 2000 , 7, 916-24	31
1113	G-protein signaling abnormalities mediated by CD95 in salivary epithelial cells. 2000 , 7, 1119-26	14
1112	Lymphoid abnormalities in CD40 ligand transgenic mice suggest the need for tight regulation in gene therapy approaches to hyper immunoglobulin M (IgM) syndrome. 2000 , 7, 1299-306	35
1111	TNF-alpha-induced apoptosis in neonatal lymphocytes: TNFRp55 expression and downstream pathways of apoptosis. 2000 , 1, 271-9	25
1110	Genetic control of susceptibility to infection with Mycobacterium tuberculosis in mice. 2000 , 1, 467-77	88
1109	Adenoviral vector which delivers FasL-GFP fusion protein regulated by the tet-inducible expression system. 2000 , 7, 875-85	56
1108	Noncaspase proteases in apoptosis. 2000 , 14, 1695-703	222
1107	Resistance to CD95-mediated apoptosis through constitutive c-FLIP expression in a non-Hodgkin's lymphoma B cell line. 2000 , 14, 2149-58	46
1106	Tissue and cell-specific expression of the p53-target genes: bax, fas, mdm2 and waf1/p21, before and following ionising irradiation in mice. 2000 , 19, 649-60	165
1105	The MAP-kinase ERK2 is a specific substrate of the protein tyrosine phosphatase HePTP. 2000 , 19, 858-69	38
1104	Survivin initiates procaspase 3/p21 complex formation as a result of interaction with Cdk4 to resist Fas-mediated cell death. 2000 , 19, 1346-53	206
1103	Fas-dependent tissue turnover is implicated in tumor cell clearance. 2000 , 19, 1794-800	14
1102	Involvement of p53 and interleukin 3 in the up-regulation of CD95 (APO-1/Fas) by X-ray irradiation. 2000 , 19, 3647-55	12
1101	Survivin initiates cell cycle entry by the competitive interaction with Cdk4/p16(INK4a) and Cdk2/cyclin E complex activation. 2000 , 19, 3225-34	161
1100	CD4+ T cell-mediated cytotoxicity toward thyrocytes: the importance of Fas/Fas ligand interaction inducing apoptosis of thyrocytes and the inhibitory effect of thyroid-stimulating hormone. 2000 , 80, 471-84	19
1099	Ceramide induces cell death in the human prostatic carcinoma cell lines PC3 and DU145 but does not seem to be involved in Fas-mediated apoptosis. 2000 , 80, 671-6	19

1098	Defying death after DNA damage. 2000 , 407, 777-83	549
1097	Intracellular mediators of programmed cell death initiated at the cell surface receptor Fas. 2000 , 13, S3-S6	4
1096	Mild hypothermia mitigates post-ischemic neuronal death following focal cerebral ischemia in rat brain: Immunohistochemical study of Fas, caspase-3 and TUNEL. 2000 , 20, 273-282	57
1095	Bcl-2 inhibits calcineurin-mediated Fas ligand expression in antitumor drug-treated baby hamster kidney cells. 2000 , 91, 706-14	8
1094	The Role of Perforin in Infections and Tumour Surveillance. 2000 , 85, 681-685	20
1093	Fas/APO-1 protein is increased in spaceflown lymphocytes (Jurkat). 2000 , 35, 389-400	39
1092	Fas receptor-Fas ligand system is independent of both CD34 status and chemosensitivity in acute myeloid leukemia. 2000 , 28, 535-42	10
1091	Cultivated H-RS cells are resistant to CD95L-mediated apoptosis despite expression of wild-type CD95. 2000 , 28, 31-5	43
1090	Neoadjuvant, hyperfractionated irradiation induces apoptosis and decreases proliferation in squamous cell cancer of the oral cavity. 2000 , 29, 285-289	3
1089	Improvement of extrathymic T cell type of large granular lymphocyte (LGL) leukemia by cyclosporin A: the serum level of Fas ligand is a marker of LGL leukemia activity. 2000 , 65, 272-5	27
1088	Lactacystin activates FLICE (caspase 8) protease and induces apoptosis in Fas-resistant adult T-cell leukemia cell lines. 2000 , 64, 315-22	15
1087	Plasma-soluble Fas (APO-1, CD95) and soluble Fas ligand in immune thrombocytopenic purpura. 2000 , 64, 219-24	33
1086	A case of cytophagic histiocytic panniculitis associated with exertional rhabdomyolysis. 2000 , 50, 858-62	
1085	To be, or not to be, that is the question. Apoptosis in human trophoblast. 2000 , 21, 1-13	106
1084	Sorting out the multiple roles of Fas ligand. 2000 , 79, 539-43	18
1083	Etoposide-induced apoptosis is not associated with the fas pathway in acute myeloblastic leukemia cells. 2000 , 24, 281-8	10
1082	Caspase-3 protease activation during the process of genistein-induced apoptosis in TM4 testicular cells. 2000 , 92, 115-24	35
1081	Death the Fas way: regulation and pathophysiology of CD95 and its ligand. 2000 , 88, 333-47	152

1080	Impaired Fas-independent apoptosis of T lymphocytes in patients with multiple sclerosis. 2000 , 109, 236-43	38
1079	Resistance to glucocorticoid-induced apoptosis in PLP peptide-specific T cell clones from patients with progressive MS. 2000 , 109, 197-210	23
1078	T-cell anti-apoptotic mechanisms in inflammatory myopathies. 2000 , 111, 146-51	26
1077	Molecular characterization of the mouse Fas ligand promoter in airway epithelial cells. 2000 , 1490, 291-301	5
1076	Granzymes (lymphocyte serine proteases): characterization with natural and synthetic substrates and inhibitors. 2000 , 1477, 307-23	114
1075	Flow cytometry of apoptotic cell death. 2000 , 243, 167-90	565
1074	Sigma receptors: recent advances and new clinical potentials. 2000 , 74, 211-8	194
1073	Upregulation of the expression of Fas antigen and Fas ligand in a human submandibular gland ductal cell line by okadaic acid. 2000 , 45, 657-66	10
1072	Increased cerebrospinal fluid fas (Apo-1) levels in Alzheimer's disease. Relationship with IL-6 concentrations. 2000 , 869, 216-9	71
1071	Immunohistochemical study on Fas and Fas ligand in skin wound healing. 2000 , 32, 85-91	23
1070	Morphological changes in the nucleus and actin cytoskeleton in the process of Fas-induced apoptosis in Jurkat T cells. 2000 , 32, 495-503	24
1069	Apoptotic depletion of infiltrating mucosal lymphocytes associated with Fas ligand expression by Helicobacter pylori-infected gastric mucosal epithelium: human glandular stomach as a site of immune privilege. 2000 , 45, 773-80	18
1068	Molecular steps of cell suicide: an insight into immune senescence. 2000 , 20, 229-39	48
1067	Immunomodulatory Functions Encoded by the E3 Transcription Unit of Adenoviruses. 2000 , 21, 13-25	46
1066	Expression of apoptosis-related genes in human oocytes and embryos. 2000 , 17, 521-33	30
1065	Regulation of T cell apoptosis. 2000 , 5, 459-71	23
1064	CD95/CD95L interactions and their role in autoimmunity. 2000 , 5, 419-24	13
1063	Expression patterns of cellular growth-controlling genes in non-medullary thyroid cancer: basic aspects. 2000 , 1, 183-96	19

1062	In vitro effects of cholesteryl butyrate solid lipid nanospheres as a butyric acid pro-drug on melanoma cells: evaluation of antiproliferative activity and apoptosis induction. 2000 , 18, 663-73	15
1061	The Epstein-Barr virus latent membrane protein 1 (LMP1) enhances TNF alpha-induced apoptosis of intestine 407 epithelial cells: the role of LMP1 C-terminal activation regions 1 and 2. 2000 , 270, 258-66	16
1060	The HCV core protein acts as a positive regulator of fas-mediated apoptosis in a human lymphoblastoid T cell line. 2000 , 276, 127-37	103
1059	Fate of immune complexes, glomerulonephritis, and cell-mediated vasculitis in lupus-prone MRL/Mp lpr/lpr mice. 2000 , 69, 211-22	10
1058	Apoptosis and the liver. 2000 , 10, 173-84	125
1057	Hepatitis C virus and its pathogenesis. 2000 , 10, 233-40	45
1056	The immunohistochemical localization of Fas and Fas ligand in jaw bone and tooth germ of human fetuses. 2000 , 66, 330-7	38
1055	Ophiobolin A, a Novel Apoptosis-inducing Agent from Fungus Strain F-7438. 2000 , 6, 427-431	29
1054	Fas-mediated cholangiopathy in the murine model of graft versus host disease. 2000 , 31, 966-74	58
1053	Chemotherapeutic agents augment TRAIL-induced apoptosis in human hepatocellular carcinoma cell lines. 2000 , 32, 482-90	189
1052	Hepatocyte growth factor promotes cell survival from fas-mediated cell death in hepatocellular carcinoma cells via Akt activation and Fas-death-inducing signaling complex suppression. 2000 , 32, 796-802	100
1051	Up-regulation of fas ligand at early stages and down-regulation of Fas at progressed stages of intrahepatic cholangiocarcinoma reflect evasion from immune surveillance. 2000 , 32, 761-9	55
1050	Induction of murine hepatocyte death by membrane-bound CD95 (Fas/APO-1)-ligand: characterization of an in vitro system. 2000 , 32, 779-85	24
1049	Involvement of the fas system in hepatitis C virus recurrence after liver transplantation. 2000 , 6, 562-9	16
1048	Expressions of Fas ligand and other apoptosis-related genes and their prognostic significance in epithelial ovarian neoplasms. 2000 , 82, 1446-52	62
1047	Relevance of proliferative and pro-apoptotic factors in non-small-cell lung cancer for patient survival. 2000 , 82, 1747-54	43
1046	MAPK/ERK signaling in activated T cells inhibits CD95/Fas-mediated apoptosis downstream of DISC assembly. 2000 , 19, 5418-28	150
1045	FADD/MORT1 regulates the pre-TCR checkpoint and can function as a tumour suppressor. 2000 , 19, 931-41	129

1044	Autocrine role of gonadotropin-releasing hormone and its receptor in ovarian cancer cell growth. 2000 , 13, 297-304	33
1043	The thymus and negative selection. 2000 , 21, 315-23	30
1042	Fas-mediated apoptosis in adriamycin-induced cardiomyopathy in rats: In vivo study. 2000 , 102, 572-8	179
1041	Cytotoxic T lymphocyte responses to human immunodeficiency virus: control and escape. 2000 , 18, 230-44	70
1040	Gene therapy for restenosis. 2000 , 2, 13-23	4
1039	Fas ligand-mediated mechanisms are involved in autoimmune destruction of islet beta cells in non-obese diabetic mice. 2000 , 43, 1149-56	32
1038	Intracellular mediators of programmed cell death initiated at the cell surface receptor Fas. 2000 , 13 Suppl 1, S3-6	6
1037	Fas (APO-1/CD95) mRNA is down-regulated in liver regeneration after hepatectomy in rats. 2000 , 35, 34-8	4
1036	An Sp1 binding site involves the transcription of the Fas ligand gene induced by PMA and ionomycin in Jurkat cells. 2000 , 7, 136-43	10
1035	Apoptosis-related proteins, BCL-2, BAX, FAS, FAS-L and PCNA in liver biopsies of patients with chronic hepatitis B virus infection. 2000 , 6, 130-5	35
1034	A cure for cancer? Dealing with minimal residual disease. 2000 , 169, 13-6	
1033	Why not publish in the Irish Journal of Medical Science?. 2000 , 169, 16-16	
1032	Clinical and oncological significance of aberrant Fas (APO-1/CD95) isoform expression in adult T-cell leukemia. 2000 , 15, 101-9	
1031	Study on the expression of Fas ligand on the surfaces of human cytotrophoblasts in normal pregnancy. 2000 , 20, 166-8, 171	2
1030	Prognostic significance of Fas and Fas ligand system-associated apoptosis in gastric cancer. 2000 , 7, 750-7	32
1029	Primary gastric apoptosis-rich T-cell lymphoma co-expressing CD4, CD8, and cytotoxic molecules. 2000 , 436, 357-64	15
1028	Apoptosis in multiple sclerosis. 2000 , 301, 163-71	60
1027	Regulation of activation-induced cell death of mature T-lymphocyte populations. 2000 , 301, 85-99	73

1026	Changes of Fas and Fas ligand immunoreactivity after compression trauma to rat spinal cord. 2000 , 100, 75-81	31
1025	Myelokathexis, a congenital disorder of severe neutropenia characterized by accelerated apoptosis and defective expression of bcl-x in neutrophil precursors. 2000 , 95, 320-327	101
1024	Chronic neutropenia mediated by Fas ligand. 2000 , 95, 3219-3222	128
1023	Chemoprotective effects of KF41399, a derivative of carbazole compounds, on nimustine-induced thrombocytopenia. 2000 , 95, 3771-3780	1
1022	Stimulation of the pentose phosphate pathway and glutathione levels by dehydroascorbate, the oxidized form of vitamin C. 2000 , 14, 1352-1361	84
1021	Cell cycle implications in the pathogenesis of rheumatoid arthritis. 2000 , 5, D594-601	12
1020	Induction of Protein Tyrosine Phosphorylation by Oxidative Stress and Its Implications. 2000 , 129-146	
1019	Introduction: The Immune System, the Autoimmune State and Autoimmune Disease. 2000 , 1-15	2
1018	Lipopolysaccharide and D-galactosamine-induced hepatic injury is mediated by TNF-alpha and not by Fas ligand. 2000 , 278, R1196-201	90
1017	Multiplex detection and quantitation of proteins on western blots using fluorescent probes. 2000 , 29, 636-42	60
1016	Fas receptor and neuronal cell death after spinal cord ischemia. 2000 , 20, 6879-87	117
1015	Role of apoptosis in pathogenesis and progression of renal diseases. 2000 , 86, 99-104	26
1014	Fas ligand expression coincides with alveolar cell apoptosis in late-gestation fetal lung development. 2000 , 279, L967-76	22
1013	Physiology of apoptosis. 2000 , 279, F605-15	104
1012	Inhibition of CD95/Fas-induced DNA degradation by osmotic cell shrinkage. 2000 , 10, 219-28	7
1011	Negative feedback regulation of activated macrophages via Fas-mediated apoptosis. 2000 , 279, C504-9	18
1010	The role of perforin in infections and tumour surveillance. 2000 , 85, 681-5	23
1009	IFN-gamma-dependent delay of in vivo tumor progression by Fas overexpression on murine renal cancer cells. 2000 , 164, 231-9	63

1008	Cutting edge: the tumor counterattack hypothesis revisited: colon cancer cells do not induce T cell apoptosis via the Fas (CD95, APO-1) pathway. 2000 , 164, 5023-7	65
1007	The death domain kinase RIP is essential for TRAIL (Apo2L)-induced activation of IkappaB kinase and c-Jun N-terminal kinase. 2000 , 20, 6638-45	200
1006	Ineffective cellular immune response associated with T-cell apoptosis in susceptible Mycobacterium bovis BCG-infected mice. 2000 , 68, 4264-73	41
1005	TNF-alpha is the critical mediator of the cyclic AMP-induced apoptosis of CD8+4+ double-positive thymocytes. 2000 , 164, 1689-94	24
1004	The IFN regulatory factor family participates in regulation of Fas ligand gene expression in T cells. 2000 , 164, 3512-8	78
1003	Transgenic expression of Fas ligand on thyroid follicular cells prevents autoimmune thyroiditis. 2000 , 164, 1681-8	41
1002	T cell-mediated tumor rejection displays diverse dependence upon perforin and IFN-gamma mechanisms that cannot be predicted from in vitro T cell characteristics. 2000 , 165, 7116-24	47
1001	The TNF receptor family member CD30 is not essential for negative selection. 2000 , 165, 6170-3	43
1000	Cytotoxic T cells specifically induce Fas on target cells, thereby facilitating exocytosis-independent induction of apoptosis. 2000 , 165, 3663-72	38
999	Fas and Fas ligand expressed on cells of the immune system, not on the target tissue, control induction of experimental autoimmune uveitis. 2000 , 165, 5480-6	38
998	Tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) is an inhibitor of autoimmune inflammation and cell cycle progression. 2000 , 191, 1095-104	311
997	Molecular pathway of germ cell apoptosis following ischemia/reperfusion of the rat testis. 2000 , 63, 1465-72	96
996	Tumor immunity in perforin-deficient mice: a role for CD95 (Fas/APO-1). 2000 , 164, 3229-35	51
995	Impaired CD4 T cell activation due to reliance upon B cell-mediated costimulation in nonobese diabetic (NOD) mice. 2000 , 165, 4685-96	54
994	Vasoactive intestinal peptide and pituitary adenylate cyclase-activating polypeptide inhibit T cell-mediated cytotoxicity by inhibiting Fas ligand expression. 2000 , 165, 114-23	27
993	Stimulation of the pentose phosphate pathway and glutathione levels by dehydroascorbate, the oxidized form of vitamin C. 2000 , 14, 1352-61	61
992	Differential regulation and function of Fas expression on glial cells. 2000 , 164, 1277-85	115
991	Mechanisms associated with thymocyte apoptosis induced by simian immunodeficiency virus. 2000 , 165, 3461-8	36

990	Expression of the novel T cell activation molecule hpH4 in HIV-infected patients: correlation with disease status. 2000 , 16, 549-57	8
989	Restricted expression of an adenoviral vector encoding Fas ligand (CD95L) enhances safety for cancer gene therapy. 2000 , 1, 555-65	52
988	Significance of Fas antigen-mediated apoptosis in human fulminant hepatic failure. 2000 , 95, 2047-55	89
987	Vascular endothelial cells and smooth muscle cells differ in expression of Fas and Fas ligand and in sensitivity to Fas ligand-induced cell death: implications for vascular disease and therapy. 2000 , 20, 309-16	105
986	Fas-mediated apoptosis and expression of related genes in human malignant hematopoietic cells. 2000 , 32, 246-54	24
985	Induction of necrotic-like cell death by tumor necrosis factor alpha and caspase inhibitors: novel mechanism for killing virus-infected cells. 2000 , 74, 7470-7	107
984	Circumvention of tumor cell escape following specific immunotherapy. 2000 , 15, 141-52	3
983	Excessive apoptosis in low risk myelodysplastic syndromes (MDS). 2000 , 40, 1-24	35
982	Expression of Fas ligand in arteries of hypercholesterolemic rabbits accelerates atherosclerotic lesion formation. 2000 , 20, 298-308	71
981	Study of apoptotic DNA fragmentation in human spermatozoa. 2000 , 15, 830-9	201
980	Fas/Fas ligand expression and characteristics of primed CD45RO+ T cells in the inflamed mucosa of ulcerative colitis. 2000 , 35, 1278-83	27
979	Altered hepatic mRNA expression of apoptotic genes during dimethylnitrosamine exposure. 2000 , 57, 240-9	11
978	Apoptosis is a prominent feature of acute anterior uveitis in the Fischer 344 rat. 2000 , 84, 205-11	8
977	Apoptosis and gastrointestinal disease. 2000 , 31, 356-61	4
976	Amniotic Fluid Soluble Fas Levels in Intra-Amniotic Infection. 2000 , 95, 667-670	0
975	Radionuclide imaging of acute lung transplant rejection with annexin V. 2000 , 117, 834-40	37
974	GnRH receptor and apoptotic signaling. 2000 , 59, 1-33	42
973	Role of TNF-alpha in high-dose antigen therapy in experimental autoimmune neuritis: inhibition of TNF-alpha by neutralizing antibodies reduces T-cell apoptosis and prevents liver necrosis. 2000 , 59, 368-76	22

972	Virus infection in patients with histiocytic necrotizing lymphadenitis in Taiwan. Detection of Epstein-Barr virus, type I human T-cell lymphotropic virus, and parvovirus B19. 2000 , 113, 774-81	79
971	[Apoptosis in human non-necrotizing stromal herpes simplex keratitis]. 2000 , 217, 178-82	3
970	Amiodarone induces cytochrome c release and apoptosis through an iodine-independent mechanism. 2000 , 85, 4323-30	46
969	Upregulation of two death pathways of perforin/granzyme and FasL/Fas in septic acute respiratory distress syndrome. 2000 , 161, 237-43	138
968	Immunohistochemical analysis of CD30-positive lymphoproliferative disorders for expression of CD95 and CD95L. 2000 , 13, 446-51	9
967	Fas and Fas ligand expression in fetal and adult human testis with normal or deranged spermatogenesis. 2000 , 85, 2692-700	77
966	Vitamin E succinate induces apoptosis in human prostate cancer cells: role for Fas in vitamin E succinate-triggered apoptosis. 2000 , 36, 90-100	111
965	CANCER CELL AND FAS LIGAND (CD95 LIGAND): IMMUNE ESCAPE OR SELF-ATTACK. 2000 , 19, 223-234	1
964	The role of T cells in autoimmune uveitis. 2000 , 8, 93-100	34
963	FK409, a spontaneous nitric oxide releaser, attenuates allograft vasculopathy in a rat aortic transplant model. 2000 , 87, 66-72	11
962	A novel murine anti-human Fas mAb which mitigates lymphadenopathy without hepatotoxicity. 2000 , 12, 555-62	50
961	Cytokine dysregulation induced by apoptotic cells is a shared characteristic of murine lupus. 2000 , 165, 4190-201	50
960	A membrane-bound Fas decoy receptor expressed by human thymocytes. 2000 , 275, 7988-93	33
959	Iodide excess induces apoptosis in thyroid cells through a p53-independent mechanism involving oxidative stress. 2000 , 141, 598-605	137
958	Dendritic cells genetically engineered to express Fas ligand induce donor-specific hyporesponsiveness and prolong allograft survival. 2000 , 164, 161-7	206
957	Contribution of CD95 ligand-induced neutrophil infiltration to the bystander effect in p53 gene therapy for human cancer. 2000 , 165, 5884-90	42
956	Sensitivity to Fas-mediated apoptosis is determined below receptor level in human vascular smooth muscle cells. 2000 , 86, 1038-46	54
955	Vascular cell apoptosis in remodeling, restenosis, and plaque rupture. 2000 , 87, 184-8	163

954	Functional expression of Fas and Fas ligand on human colonic intraepithelial T lymphocytes. 2000 , 28, 132-42	8
953	gammadelta T cells of human early pregnancy decidua: evidence for cytotoxic potency. 2000 , 12, 585-96	54
952	High frequency of autologous anti-melanoma CTL directed against an antigen generated by a point mutation in a new helicase gene. 2000 , 164, 6057-66	78
951	A novel AP-1 element in the CD95 ligand promoter is required for induction of apoptosis in hepatocellular carcinoma cells upon treatment with anticancer drugs. 2000 , 20, 7826-37	114
950	Induction of apoptosis in placentas of pregnant mice exposed to lipopolysaccharides: possible involvement of Fas/Fas ligand system. 2000 , 62, 178-85	49
949	Significant role for Fas in the pathogenesis of autoimmune diabetes. 2000 , 164, 2523-32	91
948	IL-4 diminishes perforin-mediated and increases Fas ligand-mediated cytotoxicity In vivo. 2000 , 164, 3487-93	54
947	Systemic lupus erythematosus-messages from experimental models. 2000 , 39, 18-27	24
946	Overexpression of Fas-ligand in human nasal polyps. 2000 , 109, 267-70	15
945	Apoptosis and regulation of Bax and Bcl-X proteins during human neonatal vascular remodeling. 2000 , 20, 957-63	30
944	Vasoactive intestinal peptide and pituitary adenylate cyclase-activating polypeptide inhibit antigen-induced apoptosis of mature T lymphocytes by inhibiting Fas ligand expression. 2000 , 164, 1200-10	51
943	Soluble Fas ligand expression in the ocular fluids of uveitis patients. 2000 , 20, 54-57	20
942	Induction of apoptosis in bronchial eosinophils: beneficial or harmful?. 2000 , 122 Suppl 1, 40-3	4
941	Macrophages require constitutive NF-kappaB activation to maintain A1 expression and mitochondrial homeostasis. 2000 , 20, 8855-65	133
940	Soluble Fas ligand and soluble Fas in ocular fluid of patients with uveitis. 2000 , 84, 1130-4	30
939	Differential regulation of activation-induced cell death in individual human T cell clones. 2000 , 121, 183-93	17
938	Increased expression of Fas (APO-1, CD95) on CD4+ and CD8+ T lymphocytes during total body irradiation. 2000 , 104, 193-6	6
937	Transition of apoptotic resistant vascular smooth muscle cells to troptotic sensitive state is correlated with downregulation of c-FLIP. 2000 , 37, 523-31	15

936	The dual functions of fas ligand in the regulation of peripheral CD8+ and CD4+ T cells. 2000 , 97, 1707-12	102
935	Disruption of hsp90 function results in degradation of the death domain kinase, receptor-interacting protein (RIP), and blockage of tumor necrosis factor-induced nuclear factor-kappaB activation. 2000 , 275, 10519-26	270
934	FADD is required for DR4- and DR5-mediated apoptosis: lack of trail-induced apoptosis in FADD-deficient mouse embryonic fibroblasts. 2000 , 275, 25065-8	170
933	Derangement of apoptosis-related lymphocyte homeostasis in systemic sclerosis. 2000 , 39, 1341-50	30
932	Necrotic death pathway in Fas receptor signaling. 2000 , 151, 1247-56	204
931	Chronic restraint stress promotes lymphocyte apoptosis by modulating CD95 expression. 2000 , 191, 1423-8	146
930	Activation of caspase-3 in molt4 cells by apoptosis-inducing nucleosides from CD57(+)HLA-DR(bright) natural suppressor cell line. 2000 , 268, 514-20	8
929	Translocation of TRAF proteins regulates apoptotic threshold of cells. 2000 , 272, 936-45	57
928	Heat shock-induced, caspase-3-independent rapid breakdown of Akt and consequent alteration of its total phosphorylation/activity level. 2000 , 276, 702-6	2
927	Differential roles of Fas ligand in spontaneous and actively induced autoimmune encephalomyelitis. 2000 , 95, 203-11	8
926	Nucleolin as the earliest target molecule of autoantibodies produced in MRL/lpr lupus-prone mice. 2000 , 97, 50-8	19
925	Apoptotic DNA fragmentation. 2000 , 256, 12-8	696
924	The CD95 (APO-1/Fas) and the TRAIL (APO-2L) apoptosis systems. 2000 , 256, 58-66	528
923	Adenovirus-mediated transfer of caspase-3 with Fas ligand induces drastic apoptosis in U-373MG glioma cells. 2000 , 256, 423-33	36
922	Aldose reductase inhibition prevents glucose-induced apoptosis in cultured bovine retinal microvascular pericytes. 2000 , 71, 309-15	59
921	Gene expression profile and identification of differentially expressed transcripts during human intrathymic T-cell development by cDNA sequencing analysis. 2000 , 70, 1-18	7
920	Treatment of lupus in NZB/W F1 mice with monoclonal antibody against Fas ligand. 2000 , 14, 151-7	14
919	Apoptosis is initiated by myocardial ischemia and executed during reperfusion. 2000 , 32, 197-208	233

918	Fas ligand-deficient mice display enhanced leukocyte infiltration and intima hyperplasia in flow-restricted vessels. 2000 , 32, 1395-400	29
917	Neuroblastoma and hepatocyte coculture conditioned media alter apoptosis. 2000 , 90, 113-8	7
916	Apoptotic mechanisms in acute renal failure. 2000 , 108, 403-15	165
915	Expression of cellular FLICE-inhibitory protein in human coronary arteries and in a rat vascular injury model. 2000 , 156, 125-37	61
914	Keloid-derived fibroblasts are refractory to Fas-mediated apoptosis and neutralization of autocrine transforming growth factor-beta1 can abrogate this resistance. 2000 , 157, 1661-9	93
913	Severe destructive autoimmune lesions with aging in murine Sjögren's syndrome through Fas-mediated apoptosis. 2000 , 156, 1557-64	47
912	Contribution of apoptosis and apoptosis-related proteins to the malformation of the primitive intrahepatic biliary system in Meckel syndrome. 2000 , 156, 1589-98	42
911	Apoptosis in rheumatic diseases. 2000 , 108, 73-82	51
910	Inhibition of Fas-mediated apoptosis by Trypanosoma cruzi infection. 2000 , 1475, 175-83	38
909	Poly (ADP-ribose) polymerase induction is an early signal of apoptosis in human neuroblastoma. 2000 , 76, 363-76	35
908	Mechanisms underlying hypoxia-induced neuronal apoptosis. 2000 , 62, 215-49	239
907	Lymphoproliferative response and T lymphocyte subsets in a medium-term multi-organ bioassay for carcinogenesis in Wistar rats. 2000 , 154, 121-9	7
906	Regeneration and tolerance factor's potential role in T-cell activation and apoptosis. 2000 , 61, 959-71	15
905	Molecular and biochemical pathways of apoptosis in lymphocytes from aged humans. 2000 , 18, 1596-601	49
904	Circulating levels of soluble Fas ligand and soluble Fas in patients with chronic obstructive pulmonary disease. 2000 , 94, 1215-20	38
903	Apoptosis. 2000 , 14, 82-86	3
902	Importance of immune deviation toward Th1 in the early immunopathogenesis of human T-lymphotropic virus type I-associated myelopathy. 2000 , 54, 777-82	14
901	Is cancer an autoimmune process dependent on anti-apoptotic autoantibodies?. 2000 , 55, 103-8	1

900	A central role for CD95 (Fas) in T-cell reactivity after injury. 2000 , 128, 159-64	8
899	Ras GTPase is essential for fas-mediated activation of phospholipase D in A20 cells. 2000 , 271, 328-33	1
898	Neoadjuvant, hyperfractionated irradiation induces apoptosis and decreases proliferation in squamous cell cancer of the oral cavity. 2000 , 29, 285-289	4
897	Analysis of Fas and Fas ligand expression and function in lung cancer cell lines. 2000 , 36, 656-63	20
896	Regulation of fas ligand expression in breast cancer cells by estrogen: functional differences between estradiol and tamoxifen. 2000 , 73, 185-94	63
895	The distinct roles of TRAF2 and RIP in IKK activation by TNF-R1: TRAF2 recruits IKK to TNF-R1 while RIP mediates IKK activation. 2000 , 12, 419-29	379
894	Inductions of fibroblast-like morphology and high growth activity by low-dose CPT-11 in PC12 cells: role of tenascin. 2000 , 14, 337-43	2
893	Serum soluble Fas levels in ovarian cancer. 2000 , 96, 65-9	33
892	Amniotic fluid soluble fas levels in intra-amniotic infection. 2000 , 95, 667-70	11
891	Inhibition of CD95 ligand-mediated inflammation. 2000 , 32, 2038-9	1
890	Overexpression of Fas-ligand by neuroblastoma: a novel mechanism of tumor-cell killing. 2000 , 35, 375-9	8
889	Ceramide induces apoptosis in neuroblastoma cell cultures resistant to CD95 (Fas/APO-1)-mediated apoptosis. 2000 , 35, 473-9	7
888	Progesterone is a cell death suppressor that downregulates Fas expression in rat corpus luteum. 2000 , 466, 279-82	46
887	Requirement of the Fas ligand-expressing luteal immune cells for regression of corpus luteum. 2000 , 472, 137-42	31
886	Heat induced expression of CD95 and its correlation with the activation of apoptosis upon heat shock in rat histiocytic tumor cells. 2000 , 472, 271-5	11
885	LYMPHOID CELLS. 2000 , 611-629	1
884	Tumor necrosis factor-alpha-induced apoptosis in olfactory epithelium in vitro: possible roles of caspase 1 (ICE), caspase 2 (ICH-1), and caspase 3 (CPP32). 2000 , 165, 35-45	46
883	Fas antigen expression on the decidual lymphocytes of pre-eclamptic patients. 2000 , 43, 197-201	15

882	Induction of Fas ligand-mediated apoptosis by interferon-alpha. 2000 , 95, 218-26		56
881	Measurement of soluble Fas antigen and ligand in circulating serum and intra-abdominal or cerebrospinal fluid during gastrointestinal or cerebrovascular surgery. 2000 , 15, 119-25		
880	CD95/CD95 ligand interactions on epithelial cells in host defense to <i>Pseudomonas aeruginosa</i> . <i>Science</i> , 2000 , 290, 527-30	33-3	225
879	Cell volume in the regulation of cell proliferation and apoptotic cell death. 2000 , 10, 417-28		204
878	Apoptosis and Its Modulation by Drugs. 2000 ,		1
877	GravesDisease. 2000 ,		3
876	Spontaneous thymocyte apoptosis is regulated by a mitochondrion-mediated signaling pathway. 2000 , 165, 2970-4		23
875	Signal transduction in primary cultured human erythroid cells. 2000 , 9, 417-23		3
874	Expression of wild-type and noncleavable Fas ligand by tetracycline-regulated adenoviral vectors to limit intimal hyperplasia in vascular lesions. 2000 , 11, 1625-35		23
873	Cellular non-heme iron content is a determinant of nitric oxide-mediated apoptosis, necrosis, and caspase inhibition. 2000 , 275, 10954-61		189
872	Pathways of T cell pathology in models of chronic intestinal inflammation. 2000 , 19, 1-37		7
871	Thyroid-associated ophthalmopathy: clinical features, pathogenesis, and management. 2000 , 37, 523-49		41
870	Induction of apoptosis by the oolong tea polyphenol theasinensin A through cytochrome c release and activation of caspase-9 and caspase-3 in human U937 cells. 2000 , 48, 6337-46		88
869	Molecular mechanism of ultraviolet-induced keratinocyte apoptosis. 2000 , 20, 445-54		54
868	Sigma receptors: recent advances and new clinical potentials. 2000 , 211-218		1
867	Fas (CD95/APO-1): signaux et fonctions. 2000 , 11, 37-56		
866	[Genetically engineered animals as organ donors in xenotransplantation]. 2000 , 114, 342-8		3
865	Quantitation of Fas and Fas ligand gene expression in human ovarian, cervical and endometrial carcinomas using real-time quantitative RT-PCR. 2000 , 82, 1682-8		66

864	Morphological, biochemical, and flow cytometric assays of apoptosis. 2001 , Chapter 14, Unit 14.13	6
863	CD4(+)T cells play an important role in acute experimental pancreatitis in mice. 2000 , 118, 582-90	121
862	Brain ischemia and reperfusion: molecular mechanisms of neuronal injury. 2000 , 179, 1-33	649
861	Nuclear factor kappaB in proliferation, activation, and apoptosis in rat hepatic stellate cells. 2000 , 33, 49-58	128
860	HCV-core protein accelerates recovery from the insensitivity of liver cells to Fas-mediated apoptosis induced by an injection of anti-Fas antibody in mice. 2000 , 33, 440-7	28
859	Increased susceptibility of cells to inducible apoptosis during growth from early to late log phase: an important caveat for in vitro apoptosis research. 2000 , 116, 199-207	13
858	Activation of apoptosis pathways by anticancer treatment. 2000 , 112-113, 41-8	91
857	The relevance of spontaneous- and chemically-induced alterations in testicular germ cell apoptosis to toxicology. 2000 , 112-113, 79-86	116
856	High plasma levels of soluble fas in HIV type 1-infected subjects are not normalized during highly active antiretroviral therapy. 2000 , 16, 1379-84	13
855	NF-kappaB stimulates inducible nitric oxide synthase to protect mouse hepatocytes from TNF-alpha- and Fas-mediated apoptosis. 2001 , 120, 1251-62	134
854	Interleukin-18 regulates both Th1 and Th2 responses. 2001 , 19, 423-74	1020
853	High levels of soluble tumor necrosis factor superfamily receptors in patients with hepatitis C virus infection and lymphoproliferative disorders. 2001 , 34, 723-9	15
852	Suppression of Fas ligand expression on endothelial cells by arsenite through reactive oxygen species. 2001 , 123, 11-9	27
851	Porcine caspase-3: its cloning and activity during apoptosis of PK15 cells induced by porcine Fas ligand. 2001 , 21, 409-15	1
850	Apoptosis in diseases of the liver. 2001 , 38, 109-66	93
849	Animal Models of Liver Failure. 2001 , 623-636	2
848	CD95/Fas induces cleavage of the GrpL/Gads adaptor and desensitization of antigen receptor signaling. 2001 , 98, 6789-93	19
847	CTLA-4-mediated inhibition in regulation of T cell responses: mechanisms and manipulation in tumor immunotherapy. 2001 , 19, 565-94	759

846	Therapeutic effect of novel anti-human Fas antibody HFE7a on graft-versus-host disease model. 2001 , 99, 340-6	10
845	In vivo blockade of the Fas-Fas ligand pathway inhibits cyclophosphamide-induced diabetes in NOD mice. 2001 , 16, 431-40	28
844	Induction of salivary gland epithelial cell injury in Sjogren's syndrome: in vitro assessment of T cell-derived cytokines and Fas protein expression. 2001 , 17, 141-53	74
843	Blocking CTL-based cytotoxic pathways reduces apoptosis of transplanted hepatocytes. 2001 , 99, 61-9	4
842	Nitric oxide and cyclic guanosine monophosphate stimulate apoptosis via activation of the Fas-FasL pathway. 2001 , 101, 183-9	31
841	Ethanol-induced apoptosis in mouse liver: Fas- and cytochrome c-mediated caspase-3 activation pathway. 2001 , 159, 329-38	110
840	Inverse relation of Fas-ligand and tumor-infiltrating lymphocytes in angiosarcoma: indications of apoptotic tumor counterattack. 2001 , 159, 963-70	26
839	Fas (CD95) induces alveolar epithelial cell apoptosis in vivo: implications for acute pulmonary inflammation. 2001 , 158, 153-61	199
838	Identification of Fas-L-expressing apoptotic T lymphocytes in normal human peripheral blood : in vivo suicide. 2001 , 158, 387-91	8
837	Correlating functional staging to effective treatment of acute surgical illness. 2001 , 182, 278-86	12
836	The Fas/FasL system and T cell apoptosis in HIV-1-infected lymphoid tissue during highly active antiretroviral therapy. 2001 , 101, 169-79	25
835	T cell proliferation and apoptosis in HIV-1-infected lymphoid tissue: impact of highly active antiretroviral therapy. 2001 , 101, 180-91	21
834	Apoptosis in atherosclerosis: pathological and pharmacological implications. 2001 , 44, 59-71	26
833	Adenovirus-mediated Bcl-2 gene transfer inhibits apoptosis and promotes survival of allogeneic transplanted hepatocytes. 2001 , 130, 502-11	12
832	TCR stimulation protects CD8+ T cells from CD95 mediated apoptosis. 2001 , 62, 32-8	9
831	Oligodendroglial apoptosis occurs along degenerating axons and is associated with FAS and p75 expression following spinal cord injury in the rat. 2001 , 103, 203-18	318
830	Bcl-2 and Bax expression in human endometriotic and adenomyotic tissues. 2001 , 99, 256-60	17
829	Molecular genetics and gene expression in atherosclerosis. 2001 , 80, 161-72	38

828	Characterization of apoptosis-genes associated with NMDA mediated cell death in the adult rat retina. 2001 , 91, 34-42	34
827	Differential responses of human neuroblastoma and glioblastoma to apoptosis. 2001 , 91, 57-72	14
826	Interleukin-18 is a unique cytokine that stimulates both Th1 and Th2 responses depending on its cytokine milieu. 2001 , 12, 53-72	517
825	Apoptotic effects of thiazolobenzimidazole derivatives on sensitive and multidrug resistant leukaemic cells. 2001 , 37, 122-30	3
824	Fas is required for clonal selection in germinal centers and the subsequent establishment of the memory B cell repertoire. 2001 , 14, 181-92	209
823	TGF-beta released by apoptotic T cells contributes to an immunosuppressive milieu. 2001 , 14, 715-25	344
822	Regulation of mast cell survival by IgE. 2001 , 14, 791-800	280
821	Biological insights into TCRgammadelta+ and TCRalphabeta+ intraepithelial lymphocytes provided by serial analysis of gene expression (SAGE). 2001 , 15, 419-34	215
820	Apoptosis occurs in implantation site of the rhesus monkey during early stage of pregnancy. 2001 , 64, 193-200	16
819	Serum soluble Fas in the syndrome of hemolysis, elevated liver enzymes, and low platelets. 2001 , 98, 295-8	6
818	Apoptosis: friend or foe?. 2001 , 33, 2414-6	7
817	Increased Fas ligand expression in the tumor tissue and serum of patients with testicular germ cell tumors with seminomatous elements. 2001 , 58, 471-6	15
816	The TNF and TNF receptor superfamilies: integrating mammalian biology. 2001 , 104, 487-501	2894
815	Pathways for self-tolerance and the treatment of autoimmune diseases. 2001 , 357, 2115-21	69
814	Lack of correlation between clinical characteristics and serum soluble Fas ligand levels in patients with multiple myeloma. 2001 , 40, 351-6	4
813	Fas expression on peripheral blood lymphocytes in systemic lupus erythematosus (SLE): relation to lymphocyte activation and disease activity. 2001 , 10, 866-72	54
812	Glomerular expression of Fas ligand and Bax mRNA in lupus nephritis. 2001 , 34, 283-9	15
811	Expression of p53, bcl-2 and ras oncoproteins and apoptosis levels in acute leukaemias and myelodysplastic syndromes. 2001 , 42, 481-9	26

810	Minor influence of the immunosuppressive cytokines IL-10 and TGF-beta on the proliferation and apoptosis of human retinal pigment epithelial (RPE) cells in vitro. 2001 , 9, 259-66	4
809	Retinoids, apoptosis and cancer. 2001 , 7, 1823-37	54
808	Manipulation of costimulatory pathways in autoimmune diseases. 2001 , 11, 184-91	1
807	Stress and testicular germ cell apoptosis. 2001 , 47, 211-6	35
806	Ovarian surface epithelium: biology, endocrinology, and pathology. 2001 , 22, 255-88	778
805	Apoptosis in chronic adult periodontitis analyzed by in situ DNA breaks, electron microscopy, and immunohistochemistry. 2001 , 72, 517-25	87
804	Modulation of P2Z/P2X(7) receptor activity in macrophages infected with Chlamydia psittaci. 2001 , 280, C81-9	88
803	Receptor binding cancer antigen expressed on SiSo cells, a novel regulator of apoptosis of erythroid progenitor cells. 2001 , 98, 313-321	11
802	Systemic Alterations of Soluble Fas in Alzheimer?s Disease. 2001 , 20, 127-134	
801	5-Fluorouracil induced Fas upregulation associated with apoptosis in liver metastases of colorectal cancer patients. 2001 , 12, 209-16	52
800	PHYSIOLOGICAL AND TOXICOLOGICAL CONSIDERATIONS. 2001 , 173-353	
799	Expression of apoptosis on rat liver by hepatic vagus hyperactivity after ventromedial hypothalamic lesioning. 2001 , 280, G958-67	12
798	Neutrophils induce apoptosis of lung epithelial cells via release of soluble Fas ligand. 2001 , 280, L298-305	63
797	Akt protects mouse hepatocytes from TNF-alpha- and Fas-mediated apoptosis through NK-kappa B activation. 2001 , 281, G1357-68	92
796	Expression of Bcl-2 family reduces apoptotic hepatocytes after excessive hepatectomy. 2001 , 33, 8-15	15
795	Role of EGF receptor tyrosine kinase activity in antiapoptotic effect of EGF on mouse hepatocytes. 2001 , 280, G1360-9	38
794	Coronary Atherosclerosis and Restenosis. 2001 , 967-1009	
793	Increased apoptosis in lamina propria B cells during polymicrobial sepsis is FasL but not endotoxin mediated. 2001 , 280, G812-8	29

- 792 Interferon-gamma-induced apoptosis in host cells infected with *Neospora caninum*. **2001**, 123, 25-31 24
- 791 Expression of Fas (CD95) and Fas ligand on peripheral blood mononuclear cells in critical illness and association with multiorgan dysfunction severity and survival. **2001**, 29, 709-18 49
- 790 A study of apoptosis in Merkel cell carcinoma: an immunohistochemical, ultrastructural, DNA ladder, and TUNEL labeling study. **2001**, 23, 16-23 15
- 789 Protection against Fas-mediated and tumor necrosis factor receptor 1-mediated liver injury by blockade of FADD without loss of nuclear factor-kappaB activation. **2001**, 234, 681-8 11
- 788 Expression of Fas receptor on disc cells in herniated lumbar disc tissue. **2001**, 26, 142-6 79
- 787 Expression of fas ligand in metastatic prostatic carcinoma: suggestive of possible clonal expansion of subpopulation with metastatic potential. **2001**, 10, 236-41 2
- 786 Increased expression of Fas (CD95/APO-1) in adult rat brain after kainate-induced seizures. **2001**, 12, 1979-82 34
- 785 Urushiol Induces Apoptosis via a p53-dependent Pathway in Human Gastric Cancer Cells. **2013**, 18, 169-76 4
- 784 Development of Resistance to Anticancer Agents. **2014**, 500-513
- 783 Immunostimulation by Silica Particles and the Development of Autoimmune Dysregulation. **2014**, 3
- 782 Cell Cycle Control by Natural Phenols in Cisplatin-Resistant Cell Lines. **2014**, 9, 1934578X1400901 7
- 781 Impaired T-cell survival promotes mucosal inflammatory disease in SHIP1-deficient mice. **2014**, 7, 1429-1439 23
- 780 T CD3+CD8+ lymphocytes are more susceptible for apoptosis in the first trimester of normal human pregnancy. **2014**, 2014, 670524 3
- 779 Intra- and interdimeric caspase-8 self-cleavage controls strength and timing of CD95-induced apoptosis. **2014**, 7, ra23 48
- 778 Fas -670A/G (rs1800682) polymorphism and digestive cancer risk in Asians: a meta-analysis. **2014**, 18, 482-8 2
- 777 FasL gene -844T/C mutation of esophageal cancer in South China and its clinical significance. **2014**, 4, 3866 52
- 776 Association between the FAS rs2234767G/A polymorphism and cancer risk: a systematic review and meta-analysis. **2014**, 33, 320-7 4
- 775 An inhibitory role for caspase-3 at the late stage of RANKL-induced osteoclast differentiation in RAW264 cells and mouse bone marrow macrophages. **2014**, 38, 723-8 2

774	Identification of a novel fish granzyme involved in cell-mediated immunity. 2014 , 46, 499-507	16
773	Expression of apoptosis regulating proteins identifies stage II and III colon cancer patients with high risk of recurrence. 2014 , 109, 255-65	8
772	Stroma: fertile soil for inflammation. 2014 , 28, 565-76	29
771	Silica exposure and altered regulation of autoimmunity. 2014 , 19, 322-9	34
770	Significant association among the Fas -670 A/G (rs1800682) polymorphism and esophageal cancer, hepatocellular carcinoma, and prostate cancer susceptibility: a meta-analysis. 2014 , 35, 10911-8	4
769	Hyperthermia Using Antibody-Conjugated Magnetic Nanoparticles and Its Enhanced Effect with Cryptotanshinone. 2014 , 4, 319-330	19
768	Biomarkers of liver cell death. 2014 , 60, 1063-74	144
767	Taurine reverses endosulfan-induced oxidative stress and apoptosis in adult rat testis. 2014 , 64, 1-9	79
766	Overexpression of Fas and FasL is associated with infectious complications and severity of experimental severe acute pancreatitis by promoting apoptosis of lymphocytes. 2014 , 37, 1202-12	24
765	Changes of cytokines in patients with liver cirrhosis and advanced hepatocellular carcinoma treated by sorafenib. 2014 , 73, 223-9	7
764	Positron emission tomography imaging of cell death with [(18)F]FPDuramycin. 2014 , 19, 841-50	25
763	Association between CD95L polymorphism and cervical cancer risk: evidence from a meta-analysis. 2014 , 35, 5137-42	4
762	Effects of glycerol on apoptotic signaling pathways during boar spermatozoa cryopreservation. 2014 , 68, 395-404	25
761	Fas, FasL, and cleaved caspases 8 and 3 in glioblastomas: a tissue microarray-based study. 2014 , 210, 267-73	29
760	Increased IL-17 and IL-21 producing TCR α CD4-CD8- T cells in Chinese systemic lupus erythematosus patients. 2014 , 23, 643-54	13
759	Inflammation in intracerebral hemorrhage: from mechanisms to clinical translation. 2014 , 115, 25-44	361
758	The role of epigenetics in the regulation of apoptosis in myelodysplastic syndromes and acute myeloid leukemia. 2014 , 90, 1-16	22
757	Atlas of PET/CT in Pediatric Patients. 2014 ,	1

756	Human cytomegalovirus suppresses Fas expression and function. 2014 , 95, 933-939	14
755	Piwil2 inhibits keratin 8 degradation through promoting p38-induced phosphorylation to resist Fas-mediated apoptosis. 2014 , 34, 3928-38	23
754	The potential impact of P53 and APO-1 genetic polymorphisms on hepatitis C genotype 4a susceptibility. 2014 , 550, 40-5	3
753	Effect of CD95 on inflammatory response in rheumatoid arthritis fibroblast-like synoviocytes. 2014 , 290, 209-16	8
752	Fingerprint changes in CSF composition associated with different aetiologies in human neonatal hydrocephalus: inflammatory cytokines. 2014 , 30, 1155-64	14
751	The Phenomenon of Ischemic Postconditioning of the Heart. 2014 , 44, 384-394	
750	[Advances in the knowledge and management of autoimmune lymphoproliferative syndrome]. 2014 , 80, 122.e1-7	2
749	Surgical decompression in acute spinal cord injury: A review of clinical evidence, animal model studies, and potential future directions of investigation. 2014 , 9, 127-136	23
748	Circulating levels of soluble Fas ligand reflect disease progression in multiple myeloma. 2014 , 31, 953	4
747	Cytotoxic and apoptotic effects of caffeate derivatives on A549 human lung carcinoma cells. 2014 , 77, 535-43	6
746	Endometriosis. 2014 ,	4
745	Phospholipid scrambling on the plasma membrane. 2014 , 544, 381-93	16
744	Association of functional polymorphisms in FAS and FAS Ligand genes promoter with pre-eclampsia. 2014 , 40, 1167-73	14
743	The TLR3, PI3K, survivin, FasL, and Fas genes as major risk factors of occurrence and development of cervical cancer disease. 2014 , 550, 27-32	11
742	Haloactamides versus halomethanes formation and toxicity in chloraminated drinking water. 2014 , 274, 156-63	43
741	Polymorphisms of the apoptosis-related FAS and FAS ligand genes in keratoconus and Fuchs endothelial corneal dystrophy. 2014 , 234, 17-27	10
740	Phloroglucinol induces apoptosis via apoptotic signaling pathways in HT-29 colon cancer cells. 2014 , 32, 1341-6	22
739	The Mucosal Immune System and Gastrointestinal Inflammation. 2015 , 284-316	

738	Neuromodulation of the luteal regression: presence of progesterone receptors in coeliac ganglion. 2015 , 100, 935-46	4
737	In vitro and in vivo efficacy of a novel isosteviol derivative against liver cancer. 2015 , 2,	
736	Cloaked in ubiquitin, a killer hides in plain sight: the molecular regulation of RIPK1. 2015 , 266, 145-60	26
735	Heterogeneous Nuclear Ribonucleoprotein A1 Improves the Intestinal Injury by Regulating Apoptosis Through Trefoil Factor 2 in Mice with Anti-CD3-induced Enteritis. 2015 , 21, 1541-52	3
734	CAPE Analogs Induce Growth Arrest and Apoptosis in Breast Cancer Cells. 2015 , 20, 12576-89	22
733	Expression of CD95 in Acute Lymphocytic Leukemia (ALL) in Egyptian Children before and after Treatment. 2015 , 06,	1
732	T Cells in Fish. 2015 , 4, 640-63	90
731	Molecular PET Imaging of Cyclophosphamide Induced Apoptosis with 18F-ML-8. 2015 , 2015, 317403	7
730	Fas ligand DNA enhances a vaccination effect by coadministered DNA encoding a tumor antigen through augmenting production of antibody against the tumor antigen. 2015 , 2015, 743828	3
729	Deficiency of AMPK in CD8+ T cells suppresses their anti-tumor function by inducing protein phosphatase-mediated cell death. 2015 , 6, 7944-58	29
728	The Sertoli cell as the orchestra conductor of spermatogenesis: spermatogenic cells dance to the tune of testosterone. 2015 , 14, 479-503	21
727	Immune responses in neurodegenerative diseases. 2014 , 12, 67-76	6
726	Association of polymorphism in cell death pathway gene FASLG with human male infertility. 2015 , 4, 112-115	1
725	Characterising the immune profile of the kidney biopsy at lupus nephritis flare differentiates early treatment responders from non-responders. 2015 , 2, e000112	32
724	Polychlorinated Biphenyl Quinone Metabolite Promotes p53-Dependent DNA Damage Checkpoint Activation, S-Phase Cycle Arrest and Extrinsic Apoptosis in Human Liver Hepatocellular Carcinoma HepG2 Cells. 2015 , 28, 2160-9	28
723	Anti-apoptotic effect of spermatogonial stem cells on doxorubicin-induced testicular toxicity in rats. 2015 , 561, 107-14	14
722	Up-regulation of c-Fos associated with neuronal apoptosis following intracerebral hemorrhage. 2015 , 35, 363-376	19
721	Liver-specific Fas silencing prevents galactosamine/lipopolysaccharide-induced liver injury. 2015 , 20, 500-11	7

720	A polysaccharide from <i>Trametes robiniophila</i> Murrill induces apoptosis through intrinsic mitochondrial pathway in human osteosarcoma (U-2 OS) cells. 2015 , 36, 5255-63	6
719	Differences in leukocyte profile, gene expression, and metabolite status of dairy cows with or without sole ulcers. 2015 , 98, 1685-95	23
718	Lipid rafts and raft-mediated supramolecular entities in the regulation of CD95 death receptor apoptotic signaling. 2015 , 20, 584-606	39
717	FasL -844T/C and Fas -1377G/A: mutations of pulmonary adenocarcinoma in South China and their clinical significances. 2015 , 36, 4319-26	2
716	Spen is required for pigment cell survival during pupal development in <i>Drosophila</i> . 2015 , 402, 208-15	12
715	Proteases in Apoptosis: Pathways, Protocols and Translational Advances. 2015 ,	2
714	Taurine increases testicular function in aged rats by inhibiting oxidative stress and apoptosis. 2015 , 47, 1549-58	54
713	Dietary Zinc Deficiency and Testicular Apoptosis. 2015 , 341-353	0
712	Intrinsic and extrinsic apoptotic pathways are involved in rat testis by cold water immersion-induced acute and chronic stress. 2015 , 61, 211-21	18
711	Zebrafish Nk-lysins: First insights about their cellular and functional diversification. 2015 , 51, 148-59	48
710	Recent advances in understanding the pathophysiology of primary T cell immunodeficiencies. 2015 , 21, 408-16	14
709	Cutting edge: FasL(+) immune cells promote resolution of fibrosis. 2015 , 59, 67-76	22
708	Enhancement of the proapoptotic properties of newcastle disease virus promotes tumor remission in syngeneic murine cancer models. 2015 , 14, 1247-58	14
707	Astroglial U87 Cells Protect Neuronal SH-SY5Y Cells from Indirect Effect of Radiation by Reducing DNA Damage and Inhibiting Fas Mediated Apoptotic Pathway in Coculture System. 2015 , 40, 1644-54	7
706	Tumour necrosis factor- α inhibition can stabilize disease in progressive vitiligo. 2015 , 173, 641-50	53
705	Endothelial Fas-Ligand in Inflammatory Bowel Diseases and in Acute Appendicitis. 2015 , 63, 931-42	6
704	Calcium-Modulating Cyclophilin Ligand Is Essential for the Survival of Activated T Cells and for Adaptive Immunity. 2015 , 195, 5648-56	5
703	FAS -670 A/G polymorphism may be associated with the depletion of CD4(+) T lymphocytes in HIV-1 infection. 2015 , 76, 742-6	4

702	Fas/FasL Complex Promotes Proliferation and Migration of Brain Endothelial Cells Via FADD-FLIP-TRAF-NF- κ B Pathway. 2015 , 71, 1319-23	9
701	Serine protease inhibitors interact with IFN- γ through up-regulation of FasR; a novel therapeutic strategy against cancer. 2015 , 330, 233-239	10
700	Correlations of circulating levels of oxidants, antioxidants and soluble Fas in breast cancer among Egyptian females. 2016 , 5, 110	
699	JAK2 inhibitor combined with DC-activated AFP-specific T-cells enhances antitumor function in a Fas/FasL signal-independent pathway. 2016 , 9, 4425-33	8
698	Distinct role of the Fas rs1800682 and FasL rs763110 polymorphisms in determining the risk of breast cancer among Han Chinese females. 2016 , 10, 2359-67	7
697	Fas-Fas Ligand: Checkpoint of T Cell Functions in Multiple Sclerosis. 2016 , 7, 382	52
696	Biomarkers and Algorithms for the Diagnosis of Vitamin B12 Deficiency. 2016 , 3, 27	137
695	Unraveling the Pathogenesis of MDS: The NLRP3 Inflammasome and Pyroptosis Drive the MDS Phenotype. 2016 , 6, 151	50
694	TRPC6 channel activation promotes neonatal glomerular mesangial cell apoptosis via calcineurin/NFAT and FasL/Fas signaling pathways. 2016 , 6, 29041	29
693	Intravital imaging of Ca(2+) signals in lymphocytes of Ca(2+) biosensor transgenic mice: indication of autoimmune diseases before the pathological onset. 2016 , 6, 18738	23
692	Immune escape to PD-L1/PD-1 blockade: seven steps to success (or failure). 2016 , 27, 1492-504	280
691	Trends and advances in tumor immunology and lung cancer immunotherapy. 2016 , 35, 157	34
690	Pathogenesis of Acute Lung Injury: Experimental Studies. 2016 , 77-89	
689	Survival of autoreactive T lymphocytes by microRNA-mediated regulation of apoptosis through TRAIL and Fas in type 1 diabetes. 2016 , 17, 342-8	26
688	Comparison of apoptosis pathway following the use of two protocols for vitrification of immature mouse testicular tissue. 2016 , 86, 2073-82	15
687	miRNAs Related to Skeletal Diseases. 2016 , 25, 1261-81	35
686	The Distribution of Human Stem Cell-like Memory T Cell in Lung Cancer. 2016 , 39, 233-40	13
685	Cooperation of erythrocytes with leukocytes in immune response of a teleost <i>Oplegnathus fasciatus</i> . 2016 , 38, 931-938	4

684	Investigation of the apoptotic pathway induced by benzimidazole-oxindole conjugates against human breast cancer cells MCF-7. 2016 , 26, 3313-3317	12
683	ERK mediated upregulation of death receptor 5 overcomes the lack of p53 functionality in the diaminothiazole DAT1 induced apoptosis in colon cancer models: efficiency of DAT1 in Ras-Raf mutated cells. 2016 , 15, 22	7
682	Modulation of unloading-induced bone loss in mice with altered ERK signaling. 2016 , 27, 47-61	10
681	Inactivated Tianjin strain, a novel genotype of Sendai virus, induces apoptosis in HeLa, NCI-H446 and Hep3B cells. 2016 , 12, 49-56	5
680	Characterization of swine testicular cell line as immature porcine Sertoli cell line. 2016 , 52, 427-33	26
679	Association of promoter polymorphisms of Fas -FasL genes with development of Chronic Myeloid Leukemia. 2016 , 37, 5475-84	9
678	IL-4 administration exerts preventive effects via suppression of underlying inflammation and TNF- α -induced apoptosis in steroid-induced osteonecrosis. 2016 , 27, 1827-37	25
677	Structural Characterizations of the Fas Receptor and the Fas-Associated Protein with Death Domain Interactions. 2016 , 35, 51-60	7
676	Early growth response 1 (EGR-1) is a transcriptional regulator of mitochondrial carrier homolog 1 (MTCH 1)/presenilin 1-associated protein (PSAP). 2016 , 578, 52-62	5
675	Modulation of renal dysfunction by Smilax cordifolia and Eryngium carlinae , and their effect on kidney proteome in obese rats. 2016 , 20, 545-555	8
674	In vitro antiproliferative activity of 2,3-dihydroxy-9,10-anthraquinone induced apoptosis against COLO320 cells through cytochrome c release caspase mediated pathway with PI3K/AKT and COX-2 inhibition. 2016 , 249, 23-35	9
673	Regulators in the apoptotic pathway during spermatogenesis: Killers or guards?. 2016 , 582, 97-111	41
672	Soluble Fas/FasL ratio as a marker of vasculopathy in children and adolescents with sickle cell disease. 2016 , 79, 52-8	9
671	Dibromoacetic Acid Induces Thymocyte Apoptosis by Blocking Cell Cycle Progression, Increasing Intracellular Calcium, and the Fas/FasL Pathway in Vitro. 2016 , 44, 88-97	2
670	[Cu(o-phthalate)(phenanthroline)] Exhibits Unique Superoxide-Mediated NCI-60 Chemotherapeutic Action through Genomic DNA Damage and Mitochondrial Dysfunction. 2016 , 11, 159-71	36
669	Activation of the Farnesoid X-receptor in breast cancer cell lines results in cytotoxicity but not increased migration potential. 2016 , 370, 250-9	23
668	Oral squamous cell carcinoma: Key clinical questions, biomarker discovery, and the role of proteomics. 2016 , 63, 53-65	55
667	It takes two to tango: Phagocyte and lymphocyte numbers in a small mammalian hibernator. 2016 , 52, 71-80	15

666	Effect of Long-Term Simulated Microgravity on Immune System and Lung Tissues in Rhesus Macaque. 2017 , 40, 589-600	7
665	Diagnostic significance of serum concentrations of soluble Fas ligand (sFasL) in children with autoimmune thyroid disease. 2017 , 50, 192-198	3
664	Beclin-1-mediated Autophagy Protects Against Cadmium-activated Apoptosis via the Fas/FasL Pathway in Primary Rat Proximal Tubular Cell Culture. 2017 , 7, 977	36
663	Methotrexate Induces Apoptosis in Organ-Cultured Nasal Polyps Via the Fas Pathway. 2017 , 28, 806-809	1
662	Fas and Fas ligand gene polymorphisms in Turkish patients with Familial Mediterranean Fever. 2017 , 623, 29-32	1
661	Blood soluble Fas levels and mortality from cardiovascular disease in middle-aged Japanese: The JACC study. 2017 , 260, 97-101	4
660	TCF1 deficiency ameliorates autoimmune lymphoproliferative syndrome (ALPS)-like phenotypes of lpr/lpr mice. 2017 , 85, 406-416	1
659	Progesterone down-regulates SLIT/ROBO expression in mouse corpus luteum. 2017 , 119, 740-746	4
658	Lead induces apoptosis in mouse TM3 Leydig cells through the Fas/FasL death receptor pathway. 2017 , 56, 99-105	24
657	No patient left behind: The promise of immune priming with epigenetic agents. 2017 , 6, e1315486	10
656	In vitro and in vivo anticancer activity of 2-acetyl-benzylamine isolated from Adhatoda vasica L. leaves. 2017 , 93, 796-806	11
655	DNA damage and cytotoxicity induced on common carp by pollutants in water from an urban reservoir. MadĀ reservoir, a case study. 2017 , 185, 789-797	8
654	Taurine Protects Mouse Spermatocytes from Ionizing Radiation-Induced Damage Through Activation of Nrf2/HO-1 Signaling. 2017 , 44, 1629-1639	18
653	TRAIL, Fas Ligand, TNF and TLR3 in Cancer. 2017 ,	2
652	Exercise attenuates neurological deficits by stimulating a critical HSP70/NF-Ā/IL-6/synapsin I axis in traumatic brain injury rats. 2017 , 14, 90	32
651	A novel mechanism of rs763110 polymorphism contributing to cervical cancer risk by affecting the binding affinity of C/EBPĀ and OCT1 complex to chromatin. 2017 , 140, 756-763	12
650	Effects of 1,3,5-triphenyl-4,5-dihydro-1H-pyrazole derivatives on cell-cycle and apoptosis in human acute leukemia cell lines. 2017 , 95, 548-563	5
649	Pseudolaric acid B induced autophagy, but not apoptosis, in MRC5 human fibroblast cells. 2018 , 15, 863-870	4

648	Expression of miR-625 and Fas in cervical vertebral cartilage endplate. 2018 , 15, 513-519	2
647	CD11c+ CD8+ T Cells Reduce Renal Fibrosis Following Ureteric Obstruction by Inducing Fibroblast Apoptosis. 2016 , 18,	994
646	Cytotoxic CD4 T Cells-Friend or Foe during Viral Infection?. 2017 , 8, 19	79
645	Fas/Fas-Ligand Interaction As a Mechanism of Immune Homeostasis and β Cell Cytotoxicity: Enforcement Rather Than Neutralization for Treatment of Type 1 Diabetes. 2017 , 8, 342	4
644	Expansion of FasL-Expressing CD5 B Cells in Type 1 Diabetes Patients. 2017 , 8, 402	11
643	Dual Role of Fas/FasL-Mediated Signal in Peripheral Immune Tolerance. 2017 , 8, 403	80
642	CD95/Fas, Non-Apoptotic Signaling Pathways, and Kinases. 2017 , 8, 1216	41
641	Fas-Related Apoptosis of Peritoneal Fluid Macrophages in Endometriosis Patients: Understanding the Disease. 2017 , 2017, 3175394	14
640	A Potential of sFasL in Preventing Gland Injury in Sjogren's Syndrome. 2017 , 2017, 5981432	6
639	Stabilized β -Catenin Ameliorates ALPS-Like Symptoms of B6/ Mice. 2017 , 2017, 3469108	
638	miR-768-3p is involved in the proliferation, invasion and migration of non-small cell lung carcinomas. 2017 , 51, 1574-1582	11
637	Crosstalk Influence between P38MAPK and Autophagy on Mitochondria-Mediated Apoptosis Induced by Anti-Fas Antibody/Actinomycin D in Human Hepatoma Bel-7402 Cells. 2017 , 22,	6
636	Role of inhibitor of growth 4 in the suppression of human melanoma cells through the Fas/FasL-mediated apoptosis pathway. 2018 , 41, 1055-1061	6
635	An early history of T cell-mediated cytotoxicity. 2018 , 18, 527-535	85
634	FasL incapacitation alleviates CD4 T cells-induced brain injury through remodeling of microglia polarization in mouse ischemic stroke. 2018 , 318, 36-44	13
633	Quantitative assessment of the relationship between Fas/FasL genes polymorphisms and head and neck cancer risk. 2018 , 97, e9873	0
632	Impact of cell death pathway genes Fas 21377AA and FasL 2844CC polymorphisms on the risk of developing non-small cell lung cancer. 2018 , 19, 179-183	
631	The protective effects of HGF against apoptosis in vascular endothelial cells caused by peripheral vascular injury. 2018 , 50, 701-708	4

630	Abrogation of Lupus Nephritis in Somatic Hypermutation-Deficient MRL/lpr Mice. 2018 , 200, 3905-3912	6
629	Highly enhanced cancer immunotherapy by combining nanovaccine with hyaluronidase. 2018 , 171, 198-206	63
628	Regulatory perspective on in vitro potency assays for human T cells used in anti-tumor immunotherapy. 2018 , 20, 601-622	11
627	Effect of multiple low-dose PGF β injections on the mature corpus luteum in non-pregnant bitches. 2018 , 113, 34-43	4
626	Tea polyphenols for the prevention of UVB-induced skin cancer. 2018 , 34, 50-59	33
625	Nonapoptotic functions of Fas/CD95 in the immune response. 2018 , 285, 809-827	38
624	CCR7 Is Important for Mesangial Cell Physiology and Repair. 2018 , 66, 7-22	2
623	Neutral metalloaminopeptidases APN and MetAP2 as newly discovered anticancer molecular targets of actinomycin D and its simple analogs. 2018 , 9, 29365-29378	3
622	Elevated Soluble Fas and FasL in Cerebrospinal Fluid and Serum of Patients With Anti-N-methyl-D-aspartate Receptor Encephalitis. 2018 , 9, 904	16
621	Concise Review: Cheating Death for a Better Transplant. 2018 , 36, 1646-1654	6
620	Recent Trends in Potential Therapeutic Applications of the Dietary Flavonoid Didymin. 2018 , 23,	16
619	Glucocorticoids and Dehydroepiandrosterone: A Role in Immunosenescence?. 2018 , 1-29	
618	Fas promoter -670 polymorphism and the risk of cervical cancer: A case-control study in multi-ethnic Malaysia. 2018 , 4, 1	1
617	Natural Killer Cells: Development, Maturation, and Clinical Utilization. 2018 , 9, 1869	367
616	Diagnosis and management of chronic and refractory immune cytopenias in children, adolescents, and young adults. 2018 , 65, e27260	10
615	Targeting the Myofibroblast in Pulmonary Fibrosis. 2018 , 198, 834-835	8
614	Enhanced anti-melanoma efficacy of interferon β via overexpression of ING4 by enhanced Fas/FasL-mediated apoptosis. 2018 , 15, 9577-9583	2
613	Recent Advances in Targeting CD8 T-Cell Immunity for More Effective Cancer Immunotherapy. 2018 , 9, 14	201

612	Endogenous Control Mechanisms of FAK and PYK2 and Their Relevance to Cancer Development. 2018 , 10,	27
611	MSP-4, an Antimicrobial Peptide, Induces Apoptosis via Activation of Extrinsic Fas/FasL- and Intrinsic Mitochondria-Mediated Pathways in One Osteosarcoma Cell Line. 2018 , 16,	20
610	Host Immunological Effects of Partial Splenic Embolization in Patients with Liver Cirrhosis. 2018 , 2018, 1746391	6
609	Role of MiR-98 and Its Underlying Mechanisms in Systemic Lupus Erythematosus. 2018 , 45, 1397-1405	10
608	The Protective Effect of Fluorofenidone against Cyclosporine A-Induced Nephrotoxicity. 2019 , 44, 656-668	9
607	Fas and FasL promoter polymorphisms and susceptibility to HBV infection: A systematic review and meta-analysis. 2019 , 76, 104003	3
606	Fluctuations of Spleen Cytokine and Blood Lactate, Importance of Cellular Immunity in Host Defense Against Blood Stage Malaria. 2019 , 10, 2207	3
605	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). 2019 , 49, 1457-1973	485
604	Passive smoking induces rat testicular injury via the FAS/FASL pathway. 2019 , 1-9	1
603	Extracellular vesicles in host-pathogen interactions and immune regulation - exosomes as emerging actors in the immunological theater of pregnancy. 2019 , 5, e02355	26
602	Scutellarein Induces Fas-Mediated Extrinsic Apoptosis and G2/M Cell Cycle Arrest in Hep3B Hepatocellular Carcinoma Cells. 2019 , 11,	25
601	Differential Expression of Apoptotic and Low-Grade Inflammatory Markers in Alzheimer Disease Compared to Diabetes Mellitus Type 1 and 2. 2019 , 3, 1003-1013	3
600	Crosstalk between P53 and DNA damage response in ageing. 2019 , 80, 8-15	14
599	Glucocorticoids and Dehydroepiandrosterone: A Role in Immunosenescence?. 2019 , 1543-1570	1
598	Fas ligand and nitric oxide combination to control smooth muscle growth while sparing endothelium. 2019 , 212, 28-38	8
597	Size-Dependent Effect of Silver Nanoparticles on the Tumor Necrosis Factor Induced DNA Damage Response. 2019 , 20,	14
596	Tumor necrosis factor-alpha and Fas/Fas ligand signaling pathways in chronic spontaneous urticaria. 2019 , 15, 15	3
595	Protein Kinase C [Regulates the Depletion of Actin at the Immunological Synapse Required for Polarized Exosome Secretion by T Cells. 2019 , 10, 851	10

594	Genome Damage Sensing Leads to Tissue Homeostasis in Drosophila. 2019 , 345, 173-224	1
593	Higher-Order Clustering of the Transmembrane Anchor of DR5 Drives Signaling. 2019 , 176, 1477-1489.e14	62
592	Validation of immunogenic PASD1 peptides against HLA-A*24:02 colorectal cancer. 2019 , 11, 1205-1219	2
591	Mechanistic Understanding of Curcumin's Therapeutic Effects in Lung Cancer. 2019 , 11,	42
590	Markers Involved in Innate Immunity and Neutrophil Activation are Elevated during Acute Human Anaphylaxis: Validation of a Microarray Study. 2019 , 11, 63-73	9
589	Animal Models in Lupus. 2019 , 164-215	0
588	What is the potential of p53 isoforms as a predictive biomarker in the treatment of cancer?. 2019 , 19, 149-159	10
587	The immunology of the macaque placenta: A detailed analysis and critical comparison with the human placenta. 2019 , 56, 118-145	3
586	The Effect of a Polysaccharide-Based Multinutrient Dietary Supplementation Regimen on Infections and Immune Functioning in Multiple Sclerosis. 2020 , 17, 184-199	6
585	An updated review on phenocopies of primary immunodeficiency diseases. 2020 , 7, 12-25	9
584	Inflammatory Responses Induced by the Rupture of Intracranial Aneurysms Are Modulated by miRNAs. 2020 , 57, 988-996	12
583	The Role of Deubiquitinases in Vascular Diseases. 2020 , 13, 131-141	6
582	Growth Differentiation Factor 15 Ameliorates Anti-Glomerular Basement Membrane Glomerulonephritis in Mice. 2020 , 21,	3
581	Molecular mechanisms of FasL-mediated 'reverse-signaling'. 2020 , 127, 31-37	2
580	Fas mutation reduces obesity by increasing IL-4 and IL-10 expression and promoting white adipose tissue browning. 2020 , 10, 12001	7
579	3-Pyridinylboronic acid normalizes the effects of 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine exposure in zebrafish embryos. 2020 , 1-8	2
578	Apoptosis in idiopathic inflammatory myopathies with partial invasion; a role for CD8+ cytotoxic T cells?. 2020 , 15, e0239176	3
577	GD2 or HER2 targeting T cell engaging bispecific antibodies to treat osteosarcoma. 2020 , 13, 172	16

576	Chronic Lymphocytic Leukemia-Induced Humoral Immunosuppression: A Systematic Review. 2020 , 9,	7
575	Immune Checkpoints Contribute Corneal Immune Privilege: Implications for Dry Eye Associated with Checkpoint Inhibitors. 2020 , 21,	5
574	Toward gene therapy in rheumatoid arthritis. 2020 , 5, 123-133	2
573	Targeting apoptosis in cancer therapy. 2020 , 17, 395-417	389
572	Characterization of resistance to a recombinant hexameric Fas-ligand (APO010) in human cancer cell lines. 2020 , 87, 33-41.e4	1
571	Apoptotic functions of microRNAs in pathogenesis, diagnosis, and treatment of endometriosis. 2020 , 10, 12	13
570	Matrix Metalloproteinases Retain Soluble FasL-mediated Resistance to Cell Death in Fibrotic-Lung Myofibroblasts. 2020 , 9,	5
569	Systems and Synthetic Immunology. 2020 ,	
568	Hypergravity Activates a Pro-Angiogenic Homeostatic Response by Human Capillary Endothelial Cells. 2020 , 21,	11
567	Bioengineering tools for probing intracellular events in T lymphocytes. 2021 , 13, e1510	
566	Genomic variants in Fas-mediated apoptosis pathway predict a poor response to Platinum-based Chemotherapy for Chinese Gastric Cancer Patients. 2021 , 12, 849-859	1
565	Dark-Side of Exosomes. 2021 , 1275, 101-131	3
564	The Fas/FasL pathway as a target for enhancing anticancer adoptive cell therapy. 2021 , 47-68	
563	Phenocopies of Primary Immunodeficiency Diseases. 2021 , 25-42	
562	The FasLane to ocular pathology-metalloproteinase cleavage of membrane-bound FasL determines FasL function. 2021 , 110, 965-977	2
561	sFasL-The Key to a Riddle: Immune Responses in Aging Lung and Disease. 2021 , 22,	3
560	The Role of Natural Killer Cells in Autoimmune Diseases. 2021 , 12, 622306	24
559	Cyclo olefin polymer-based solvent-free mass-productive microphysiological systems. 2021 ,	2

558	Apoptosis Imaging in Oncology by Means of Positron Emission Tomography: A Review. 2021 , 22,	3
557	Dioscorea deltoidea Leaf Extract (DDLE) Targets PI3K/AKT/mTOR Pathway and Inhibits Ovarian Cancer Cell Growth. 2021 , 497, 144-150	2
556	Clinical Relevance of CD4 Cytotoxic T Cells in High-Risk Neuroblastoma. 2021 , 12, 650427	1
555	The genetic landscape of the FAS pathway deficiencies. 2021 , 44, 388-399	3
554	Complement Factor C5a Inhibits Apoptosis of Neutrophils-A Mechanism in Polytrauma?. 2021 , 10,	1
553	Decoys as potential therapeutic tools for diabetes. 2021 , 26, 1669-1679	1
552	Triangle of cytokine storm, central nervous system involvement, and viral infection in COVID-19: the role of sFasL and neuropilin-1. 2021 ,	4
551	Viral Suppression of RIPK1-Mediated Signaling. 2021 , 12, e0172321	1
550	Somatic Mutations and Autoimmunity. 2021 , 10,	0
549	Intrinsic and Extrinsic Cell Apoptotic Pathways in Patients with HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis: A Systematic Review. 2021 , 34, 380-391	
548	Enhancement of Neuroblastoma NK-Cell-Mediated Lysis through NF-kB p65 Subunit-Induced Expression of FAS and PVR, the Loss of Which Is Associated with Poor Patient Outcome. 2021 , 13,	1
547	Circulating sFasL Levels Predict the Severity and Outcome of Burn Injury: A Prospective Observational Study. 2021 , 265, 1-10	1
546	Inhibitory Effect of Dihydroartemisinin on the Proliferation and Migration of Melanoma Cells and Experimental Lung Metastasis From Melanoma in Mice. 2021 , 12, 727275	0
545	T cell-depleting nanoparticles ameliorate bone loss by reducing activated T cells and regulating the Treg/Th17 balance. 2021 , 6, 3150-3163	9
544	Epigenetic programming of the immune responses in cancer. 2022 , 197-235	0
543	Programmed cell death in spinal cord injury pathogenesis and therapy. 2021 , 54, e12992	16
542	Apoptosis: Implications for Inflammatory Bowel Disease. 6, 191-205	5
541	Role of lipid rafts in activation-induced cell death: the fas pathway in aging. 2006 , 584, 137-55	12

540	TNF blockade: an inflammatory issue. 2006 , 161-86	70
539	Regulation of Peripheral B-Cell Growth and Differentiation. 1996 , 241-262	1
538	Apoptosis in Hematopoiesis and Leukemogenesis. 1996 , 151-201	4
537	Immune Effector Cells in the Tumor Microenvironment: Their Role in Regulation of Tumor Progression. 2008 , 1-33	2
536	Necrospemia: Etiology and Management. 1999 , 65-78	2
535	Hormonal Regulation of Germ Cell Apoptosis. 1998 , 150-164	2
534	Resolution of Inflammation. 2001 , 496-525	2
533	Cytokines, lymphocyte homeostasis and self tolerance. 2003 , 520, 66-72	1
532	Down-Regulation of the Immune Response. 2003 , 41-78	1
531	Immune tolerance and the nervous system. 2001 , 490, 79-98	1
530	Biology of stem and myeloid progenitor cells in myelodysplastic syndromes. 2001 , 108, 45-63	2
529	Immunomodulatory Functions Encoded by the E3 Transcription Unit of Adenoviruses. 2000 , 13-25	2
528	Apoptosis in Autoimmune Thyroid Disease. 2000 , 107-126	1
527	Humoral and cellular immune functions of cytokine-treated Schwann cells. 1999 , 468, 151-6	6
526	Activation of apoptosis pathways by anticancer drugs. 1999 , 457, 237-44	25
525	Sjögren's Syndrome. 1999 , 127-134	47
524	Allogeneic peripheral blood progenitor cell transplantation in solid tumors. 1999 , 101, 133-56	1
523	Control of Apoptosis Through Gene Regulation. 1998 , 119-142	1

522	Viral genes that modulate apoptosis. 1998 , 243-279	2
521	Cytokines in Parkinson's Disease. 1998 , 407-412	2
520	In vivo dynamics of anti-viral CD8 T cell responses to different epitopes. An evaluation of bystander activation in primary and secondary responses to viral infection. 1998 , 452, 123-42	81
519	Dendritic cells prevent CD95 mediated T lymphocyte death through costimulatory signals. 1998 , 451, 173-7	12
518	Apoptosis and the cell cycle. 1996 , 2, 147-63	26
517	Helicobacter pylori Infection in Gnotobiotic Piglets. 1996 , 779-810	16
516	Apoptosis as a Stress Response. 1997 , 109-135	1
515	Fas-mediated apoptosis. 1996 , 406, 119-24	68
514	Fas splicing variants and their effect on apoptosis. 1996 , 406, 125-34	25
513	Inducible resistance to Fas-mediated apoptosis in primary B lymphocytes. 1996 , 406, 177-89	3
512	Regulation of T cell activation by CD28 and CTLA4. 1996 , 406, 209-17	60
511	Mature T lymphocyte apoptosis in the healthy and diseased immune system. 1996 , 406, 229-39	5
510	Autoimmunity due to defective Nur77, Fas, and TNF-R1 apoptosis. 1996 , 406, 241-62	3
509	Cross-talk between ceramide and PKC activity in the control of apoptosis in WEHI-231. 1996 , 406, 39-55	22
508	The 'Amyloid Model of Alzheimer's Disease. 1997 , 73-90	5
507	Free Radical-Mediated Cerebral Damage After Hypoxia/Ischemia and Stroke. 1997 , 153-184	5
506	Molecular Mechanisms of Neuroprotection from Neuronal Death by Trophic Factor Deprivation. 1998 , 61-82	3
505	Oncogenes and Mammary Carcinogenesis. 1999 , 93-108	1

504	Complement System and Systemic Lupus Erythematosus. 1999 , 529-540	2
503	Molecular Mimicry, Altered Apoptosis, and Immunomodulation as Mechanisms of Viral Pathogenesis in Systemic Lupus Erythematosus. 1999 , 43-64	7
502	Ovarian Diseases. 1998 , 611-624	1
501	The Death Receptor Pathway. 2009 , 119-150	2
500	Granulocytes. 1999 , 53-84	2
499	Pathophysiology of Traumatic Spinal Cord Injury. 2017 , 503-528	9
498	Fas/CD95, Lipid Rafts, and Cancer. 2017 , 187-227	1
497	The death receptors. 1999 , 23, 25-63	59
496	The p53 tumor suppressor gene: structure, function and mechanism of action. 1999 , 23, 145-72	5
495	T cell apoptosis in HIV infection: mechanisms and relevance for AIDS pathogenesis. 1998 , 24, 233-48	13
494	CD95 (APO-1/Fas) in hematopoietic diseases. 1998 , 24, 157-74	2
493	Molecular Cellular and Tissue Reactions of Apoptosis and Their Modulation by Drugs. 2000 , 37-57	4
492	Hepatocyte Apoptosis Triggered by Natural Substances (Cytokines, Other Endogenous Molecules and Foreign Toxins). 2000 , 59-108	5
491	Programmed Cell Death (Apoptosis) and the Immunologic Derangements of Critical Illness. 2002 , 264-279	1
490	Intralesional interferon in basal cell carcinoma: how does it work?. 2002 , 160, 246-50	14
489	Malignant progression in Barrett's esophagus: pathology and molecular biology. 2000 , 155, 29-41	38
488	The control of proliferation, survival and apoptosis in human multiple myeloma cells in vitro. 1999 , 246, 325-32; discussion 333	16
487	Apoptosis: molecular regulation of cell death. 1996 , 19-44	3

486	An Overview of Apoptosis with Emphasis on Its Biodefence Functions. 1998 , 69-75	2
485	Apoptosis in the Resolution of Systemic Inflammation. 1997 , 100-108	1
484	Apoptosis Is a Novel Therapeutic Strategy for RA: Investigations Using an Experimental Arthritis Animal Model. 1999 , 215-226	3
483	Apoptosis. 2011 , 63-80	1
482	Mechanisms of paralysis and apoptosis of the inflammatory cells in Helicobacter pylori infection. 1996 , 232-237	1
481	Mechanisms of active cell death in isolated hepatocytes. 2000 , 281-300	5
480	Role of Regulatory T Lymphocytes in Health and Disease. 2020 , 201-243	1
479	Upregulated expression of Fas antigen on cultured human keratinocytes with induction of apoptosis by cisplatin. 1996 , 288, 267	1
478	Granzyme B and natural killer (NK) cell death. 2005 , 15, 315-22	12
477	Modulation of Immune Response by Head Injury. 2010 , 193-220	2
476	Molecular Control of Programmed Cell Death in HIV Infection. 1999 , 99-114	1
475	Glucocorticoids and Oxysterols in Lymphoid Apoptosis. 1998 , 1-40	4
474	Immunology. 2003 , 351-369	4
473	Defects in T-Cell Regulation. 1996 , 291-304	5
472	Apoptosis: The Relation between Anti-Fas antibodies, and Immunosurveillance Against Cancer and Autoimmunity. 2000 , 277-283	2
471	Trauma of the Nervous System. 2012 , 957-983	1
470	Transcription Factor Activation during Signal-induced Apoptosis of Immature CD4+CD8+ Thymocytes. 1997 , 272, 8558-8566	31
469	Role of sphingolipid-mediated cell death in neurodegenerative diseases. 1998 , 39, 1-16	137

468	Tumor-associated B7-H1 promotes T-cell apoptosis: A potential mechanism of immune evasion.	1
467	Soluble Fas ligand released by colon adenocarcinoma cells induces host lymphocyte apoptosis: an active mode of immune evasion in colon cancer.	6
466	Genetic polymorphisms of Fas (CD95) and FasL (CD178) in human longevity: studies on centenarians.	1
465	Association between FAS gene -670 A/G and -1377 G/A polymorphisms and the risk of autoimmune diseases: a meta-analysis. 2020 , 40,	6
464	Mild hypothermia mitigates post-ischemic neuronal death following focal cerebral ischemia in rat brain: immunohistochemical study of Fas, caspase-3 and TUNEL. 2000 , 20, 273-82	63
463	Cell death induction by CTL: perforin/granzyme B system dominantly acts for cell death induction in human hepatocellular carcinoma cells. 2000 , 225, 143-50	12
462	Role of p300-family proteins in E1A oncogene induction of cytolytic susceptibility and tumor cell rejection. 1996 , 93, 13985-90	13
461	Bcl-2 prevents CD95 (Fas/APO-1)-induced degradation of lamin B and poly(ADP-ribose) polymerase and restores the NF-kappaB signaling pathway. 1996 , 271, 30354-9	86
460	Immunologic evaluation and genetic defects of apoptosis in patients with autoimmune lymphoproliferative syndrome (ALPS). 2021 , 58, 253-274	6
459	Will tolerance become a clinical reality?. 1997 , 313, 310-4	10
458	Reversible monoclonal lymphadenopathy in autoimmune lymphoproliferative syndrome with functional FAS (CD95/APO-1) deficiency. 1999 , 23, 829-37	17
457	Caspase-3-dependent organ apoptosis early after burn injury. 1999 , 229, 851-8; discussion 858-9	56
456	STAT proteins as novel targets for cancer therapy. Signal transducer an activator of transcription. 1999 , 11, 490-6	148
455	Fas and Fas ligand are not involved in the suppression of HIV replication by CD8 cells. 2000 , 14, 204-5	3
454	The Fas death pathway as a mechanism of multiple organ dysfunction syndrome: not so fast. 2001 , 29, 901-2	2
453	Mechanisms of secondary brain injury. 1996 , 13, 247-268	195
452	Differential effects of costimulator signals and interleukin-2 on T cell receptor-mediated cell death of resting and activated CD4+ murine splenic T cells. 1996 , 61, 486-91	5
451	Apoptosis of mononuclear cell infiltrates in cardiac allograft biopsy specimens questions studies of biopsy-cultured cells. 1997 , 63, 1482-9	26

450	Transplantation of CD95 ligand-expressing grafts: influence of transplantation site and difficulty in protecting allo- and xenografts. 1997 , 64, 1050-4	25
449	Role of Fas-Fas ligand interactions in the immunorejection of allogeneic mouse corneal transplants. 1997 , 64, 1107-11	97
448	FK506 potentiates steroid-induced T-cell apoptosis. 1997 , 64, 1365-9	17
447	Human hepatocytes produce an isoform of FAS that inhibits apoptosis. 1998 , 65, 713-21	27
446	Apoptosis and increased expression of inducible nitric oxide synthase in human allograft rejection. 1998 , 65, 804-12	113
445	Effect of cyclosporine and tacrolimus on the growth of Epstein-Barr virus-transformed B-cell lines. 1998 , 65, 1248-55	26
444	In vivo alloreactive potential of ex vivo-expanded primary T lymphocytes. 1998 , 65, 1365-70	47
443	Improved survival of biologically transfected mouse islet allografts expressing CTLA4-Ig or soluble Fas ligand. 1998 , 66, 194-9	50
442	Mechanisms of lymphocyte-mediated cytotoxicity in acute renal allograft rejection. 1998 , 66, 259-64	34
441	Examination of the sensitivity of T cells to Fas ligation: induction of allospecific apoptosis. 1998 , 66, 1067-73	21
440	Fas-mediated cytotoxicity is not required for rejection of murine nonvascularized heterotopic cardiac allografts. 1998 , 66, 1793-801	16
439	Immunoregulatory role of CD8alpha in the veto effect. 1999 , 67, 372-80	32
438	Soluble forms of CD95 and CD95 ligand after living related liver transplantation. 1999 , 67, 634-6	3
437	Co-encapsulation of Sertoli enriched testicular cell fractions further prolongs fish-to-mouse islet xenograft survival. 1999 , 67, 815-20	69
436	Apoptosis and the expression of Fas and Fas ligand (FasL) antigen in rejection and reinfection in liver allograft specimens. 1999 , 67, 1079-83	44
435	Cytotoxic pathways in the skin allograft rejection by CD4+ T cells. 1999 , 68, 97-100	13
434	Enhancement of susceptibility to Fas-mediated apoptosis of TH1 cells by nonmitogenic anti-CD3epsilon F(ab')2. 2000 , 69, 104-12	14
433	Murine xenogeneic immune responses to the human testis: a presumed immune-privileged tissue. 2000 , 69, 1075-84	18

432	Fas-fas-ligand antigen expression and its relationship to increased apoptosis in acute renal transplant rejection. 2000 , 69, 1091-4	16
431	An interleukin-2-IgG-Fas ligand fusion protein suppresses delayed-type hypersensitivity in mice by triggering apoptosis in activated T cells as a novel strategy for immunosuppression. 2000 , 69, 1386-91	4
430	Fas ligand gene transfer prolongs rat renal allograft survival and down-regulates anti-apoptotic Bag-1 in parallel with enhanced Th2-type cytokine expression. 2000 , 69, 1690-4	25
429	Increased accuracy of renal allograft rejection diagnosis using combined perforin, granzyme B, and Fas ligand fine-needle aspiration immunocytology. 2000 , 69, 2547-53	33
428	Extrathymic deletion of CD8+ alloreactive T cells in a transgenic T cell receptor model of neonatal tolerance. 2001 , 72, 1807-16	6
427	Receptor-mediated apoptosis in T lymphocytes. 1999 , 64, 363-71	17
426	Molecular Cloning of MSRG-11 Gene Related to Apoptosis of Mouse Spermatogenic Cells. 2005 , 37, 159-166	2
425	Aging of the human adrenal cortex. 2004 , 2004, re6	17
424	Expression of Fas (CD95/APO-1) ligand by human breast cancers: significance for tumor immune privilege. 1999 , 6, 457-63	43
423	Effect of in vitro infection of human monocytes with low numbers of Mycobacterium tuberculosis bacteria on monocyte apoptosis. 1996 , 64, 5384-9	48
422	Perforin, a cytotoxic molecule which mediates cell necrosis, is not required for the early control of mycobacterial infection in mice. 1997 , 65, 127-32	117
421	Nitric oxide regulates clonal expansion and activation-induced cell death triggered by staphylococcal enterotoxin B. 1997 , 65, 4030-7	12
420	Cross-reactive cytotoxic T-lymphocyte-mediated lysis of Chlamydia trachomatis- and Chlamydia psittaci-infected cells. 1997 , 65, 951-6	8
419	Protection against Mycobacterium tuberculosis infection by CD8+ T cells requires the production of gamma interferon. 1998 , 66, 830-4	175
418	Entamoeba histolytica induces host cell death in amebic liver abscess by a non-Fas-dependent, non-tumor necrosis factor alpha-dependent pathway of apoptosis. 1998 , 66, 2980-3	89
417	Fas-FasL interaction involved in pathogenesis of ocular toxoplasmosis in mice. 1999 , 67, 928-35	56
416	Expression of Fas and Fas ligand on mouse renal tubular epithelial cells in the generalized shwartzman reaction and its relationship to apoptosis. 1999 , 67, 4112-8	15
415	Helicobacter pylori induces gastric epithelial cell apoptosis in association with increased Fas receptor expression. 1999 , 67, 4237-42	115

4 ¹⁴	Apoptosis by CD95 (Fas)-dependent and -independent mechanisms in Peyer's patch lymphocytes in murine retrovirus-induced immunodeficiency syndrome. 1996 , 70, 8917-25	7
4 ¹³	The ability of BHRF1 to inhibit apoptosis is dependent on stimulus and cell type. 1997 , 71, 7509-17	65
4 ¹²	The adenovirus E3-10.4K/14.5K complex mediates loss of cell surface Fas (CD95) and resistance to Fas-induced apoptosis. 1997 , 71, 8299-306	140
4 ¹¹	A major human immunodeficiency virus type 1-initiated killing pathway distinct from apoptosis. 1997 , 71, 9753-63	43
4 ¹⁰	Epstein-Barr virus BHRF1 protein protects intestine 407 epithelial cells from apoptosis induced by tumor necrosis factor alpha and anti-Fas antibody. 1997 , 71, 3319-22	56
4 ⁰⁹	Application of a Fas ligand encoding a recombinant adenovirus vector for prolongation of transgene expression. 1998 , 72, 2483-90	27
4 ⁰⁸	Similar levels of human immunodeficiency virus type 1 replication in human TH1 and TH2 clones. 1998 , 72, 5231-8	14
4 ⁰⁷	Fas ligand-mediated lysis of self bystander targets by human papillomavirus-specific CD8+ cytotoxic T lymphocytes. 1998 , 72, 5948-54	17
4 ⁰⁶	Vpu increases susceptibility of human immunodeficiency virus type 1-infected cells to fas killing. 1999 , 73, 92-100	64
4 ⁰⁵	Possible interactions between the NS-1 protein and tumor necrosis factor alpha pathways in erythroid cell apoptosis induced by human parvovirus B19. 1999 , 73, 8762-70	115
4 ⁰⁴	A role for perforin in downregulating T-cell responses during chronic viral infection. 1999 , 73, 2527-36	183
4 ⁰³	Hepatitis C virus core protein inhibits Fas- and tumor necrosis factor alpha-mediated apoptosis via NF-kappaB activation. 1999 , 73, 4713-20	292
4 ⁰²	Differential expression of cell cycle and apoptosis related proteins in colorectal mucosa, primary colon tumours, and liver metastases. 2002 , 55, 206-11	50
4 ⁰¹	Molecular pathogenesis of oral squamous carcinoma. 2000 , 53, 165-72	143
4 ⁰⁰	Soluble Fas affects erythropoiesis in vitro and acts as a potential predictor of erythropoiesis-stimulating agent therapy in patients with chronic kidney disease. 2020 , 318, F861-F869	2
399	Life and death in the cardiovascular system. 1997 , 95, 782-6	32
398	Nitric oxide induces upregulation of Fas and apoptosis in vascular smooth muscle. 1996 , 27, 823-6	124
397	Death receptors couple to both cell proliferation and apoptosis. 2002 , 109, 437-442	107

396	Roles of Fas and Fas ligand during mammary gland remodeling. 2000 , 106, 1209-20	75
395	Functional expression of Fas and Fas ligand on human gut lamina propria T lymphocytes. A potential role for the acidic sphingomyelinase pathway in normal immunoregulation. 1996 , 97, 316-22	104
394	Fas ligand mutation in a patient with systemic lupus erythematosus and lymphoproliferative disease. 1996 , 98, 1107-13	346
393	Molecular and functional evidence for in vitro cytokine enhancement of human and murine target cell sensitivity to glucocorticoids. TNF-alpha priming increases glucocorticoid inhibition of TNF-alpha-induced cytotoxicity/apoptosis. 1996 , 98, 1409-16	52
392	Glucose promotes survival of rat pancreatic beta cells by activating synthesis of proteins which suppress a constitutive apoptotic program. 1996 , 98, 1568-74	220
391	Amelioration of collagen-induced arthritis by CD95 (Apo-1/Fas)-ligand gene transfer. 1997 , 100, 1951-7	157
390	Binding of beta-amyloid to the p75 neurotrophin receptor induces apoptosis. A possible mechanism for Alzheimer's disease. 1997 , 100, 2333-40	256
389	Regression of basal cell carcinoma by intralesional interferon-alpha treatment is mediated by CD95 (Apo-1/Fas)-CD95 ligand-induced suicide. 1997 , 100, 2691-6	91
388	Sphingosine kinase 2 restricts T cell immunopathology but permits viral persistence. 2020 , 130, 6523-6538	9
387	BCL-2 antagonism sensitizes cytotoxic T cell-resistant HIV reservoirs to elimination ex vivo. 2020 , 130, 2542-2559	28
386	A novel role for ursodeoxycholic acid in inhibiting apoptosis by modulating mitochondrial membrane perturbation. 1998 , 101, 2790-9	403
385	The regulation of T cell homeostasis and autoimmunity by T cell-derived LIGHT. 2001 , 108, 1771-80	89
384	Death receptors couple to both cell proliferation and apoptosis. 2002 , 109, 437-41	38
383	Lack of cell surface Fas/APO-1 expression in pulmonary adenocarcinomas. 1998 , 101, 1102-10	68
382	The regulation of T cell homeostasis and autoimmunity by T cell-derived LIGHT. 2001 , 108, 1771-1780	181
381	IFN-gamma action on pancreatic beta cells causes class I MHC upregulation but not diabetes. 1998 , 102, 1249-57	100
380	Oxidized LDL activates fas-mediated endothelial cell apoptosis. 1998 , 102, 1682-9	180
379	The biological activity of FasL in human and mouse lungs is determined by the structure of its stalk region. 2011 , 121, 1174-90	47

- 378 Colchicine protects mice from the lethal effect of an agonistic anti-Fas antibody. **2000**, 105, 329-39 59
- 377 Proinflammatory consequences of transgenic fas ligand expression in the heart. **2000**, 105, 1199-208 67
- 376 A targeted DNA vaccine encoding fas ligand defines its dual role in the regulation of experimental autoimmune encephalomyelitis. **2000**, 106, 671-9 54
- 375 Interleukin-6 Inhibits Fas-Induced Apoptosis and Stress-Activated Protein Kinase Activation in Multiple Myeloma Cells. **1997**, 89, 227-234 21
- 374 Characterization of T-Cell Clones Derived From Peripheral Blood Lymphocytes of a Patient With Transfusion-Associated Graft-Versus-Host Disease: Fas-Mediated Killing by CD4+ and CD8+ Cytotoxic T-Cell Clones and Tumor Necrosis Factor β Production by CD4+ T-Cell Clones. **1997**, 89, 1440-1445 38
- 373 Involvement of Reactive Oxygen Intermediates in Spontaneous and CD95(Fas/APO-1) β -Mediated Apoptosis of Neutrophils. **1997**, 89, 1748-1753 11
- 372 Constitutive Expression of Fas (Apo-1/CD95) Ligand on Multiple Myeloma Cells: A Potential Mechanism of Tumor-Induced Suppression of Immune Surveillance. **1997**, 90, 12-20 15
- 371 Mutations in the Fas Antigen in Patients With Multiple Myeloma. **1997**, 90, 4266-4270 15
- 370 A Metalloproteinase Inhibitor Prevents Lethal Acute Graft-Versus-Host Disease in Mice. **1997**, 90, 542-548 15
- 369 Antibodies to HLA Class I β Domain Trigger Apoptosis of CD40-Activated Human B Lymphocytes. **1997**, 90, 726-735 2
- 368 Downregulation of Increased CD95 (APO-1/Fas) Ligand in T Cells From Human Immunodeficiency Virus-Type 1 β Infected Children After Antiretroviral Therapy. **1997**, 90, 886-887 2
- 367 Comparison of Apoptosis in Wild-Type and Fas-Resistant Cells: Chemotherapy-Induced Apoptosis Is Not Dependent on Fas/Fas Ligand Interactions. **1997**, 90, 935-943 18
- 366 A Role for T-Helper Type-1 and Type-2 Cytokines in the Regulation of Human Monocyte Apoptosis. **1997**, 90, 1618-1625 4
- 365 Phenotypic and Functional Analysis of Fas (CD95) Expression in Primary Central Nervous System Lymphoma of Patients With Acquired Immunodeficiency Syndrome. **1997**, 90, 1737-1746 11
- 364 Multiple Myeloma: Increasing Evidence for a Multistep Transformation Process. **1998**, 91, 3-21 48
- 363 Mutation of CD95 (Fas/Apo-1) Gene in Adult T-Cell Leukemia Cells. **1998**, 91, 3935-3942 7
- 362 Differential Effects of Anti-Fas Ligand and Anti-Tumor Necrosis Factor β Antibodies on Acute Graft-Versus-Host Disease Pathologies. **1998**, 91, 4051-4055 17
- 361 Dysregulation of CD95/CD95 Ligand-Apoptotic Pathway in CD3+ Large Granular Lymphocyte Leukemia. **1998**, 92, 4771-4777 9

360	Involvement of Caspases in Neutrophil Apoptosis: Regulation by Reactive Oxygen Species. 1998 , 92, 4808-4818	17
359	Role for Tyrosine Phosphorylation and Lyn Tyrosine Kinase in Fas Receptor-Mediated Apoptosis in Eosinophils. 1998 , 92, 547-557	47
358	Role for Tyrosine Phosphorylation and Lyn Tyrosine Kinase in Fas Receptor-Mediated Apoptosis in Eosinophils. 1998 , 92, 547-557	6
357	Distinct Regulation of T-Cell Death by CD28 Depending on Both Its Aggregation and T-Cell Receptor Triggering: A Role for Fas-FasL. 1998 , 92, 1350-1363	10
356	Fas/APO-1 (CD95) Mediated Apoptosis Is Activated by Interferon- α and Interferon- γ in Interleukin-6 (IL-6) Dependent and IL-6 Independent Multiple Myeloma Cell Lines. 1998 , 92, 2914-2923	4
355	Resistance to Cytotoxic Chemotherapy Induced by CD40 Ligand in Lymphoma Cells. 1998 , 92, 3381-3387	2
354	Human Immunodeficiency Virus Type 1 Nef Protein Sensitizes CD4+ T Lymphoid Cells to Apoptosis via Functional Upregulation of the CD95/CD95 Ligand Pathway. 1999 , 93, 1000-1010	27
353	Apoptotic Role of Fas/Fas Ligand System in the Regulation of Erythropoiesis. 1999 , 93, 796-803	11
352	Myelokathexis, a congenital disorder of severe neutropenia characterized by accelerated apoptosis and defective expression of bcl-x in neutrophil precursors. 2000 , 95, 320-327	1
351	Chronic neutropenia mediated by Fas ligand. 2000 , 95, 3219-3222	7
350	Controlling Neuroinflammation. 2013 , 63-86	1
349	Labor-associated changes in Fas ligand expression and function in human placenta. 2000 , 47, 301-8	36
348	sFas and sFas Ligand and Pediatric Sepsis-Induced Multiple Organ Failure Syndrome.	2
347	Fas ligand is targeted to secretory lysosomes via a proline-rich domain in its cytoplasmic tail. 2001 , 114, 2405-2416	118
346	Fas-induced in vivo apoptosis in bone marrow: anti-Fas mAb-induced elimination and successive proliferation of Fas-expressing cells especially those of myeloid lineage. 1999 , 24, 151-9	9
345	Physiological and pathological cell deaths in the reproductive organs. 2003 , 28, 31-40	10
344	Possible roles of intracellular cyclic AMP, protein kinase C and calcium ion in the apoptotic signaling pathway in bovine luteal cells. 2006 , 52, 517-22	9
343	Role of Fas/Fas ligand interaction in ischemia-induced collateral vessel growth. 2002 , 25, 577-82	5

342	Deletion of genes implicated in protecting the integrity of male germ cells has differential effects on the incidence of DNA breaks and germ cell loss. 2007 , 2, e989	42
341	The spliceosomal phosphopeptide P140 controls the lupus disease by interacting with the HSC70 protein and via a mechanism mediated by gammadelta T cells. 2009 , 4, e5273	48
340	Natural triterpenic diols promote apoptosis in astrocytoma cells through ROS-mediated mitochondrial depolarization and JNK activation. 2009 , 4, e5975	47
339	Caspase-3 is transiently activated without cell death during early antigen driven expansion of CD8(+) T cells in vivo. 2010 , 5, e15328	40
338	Human FasL gene is a target of β -catenin/T-cell factor pathway and complex FasL haplotypes alter promoter functions. 2011 , 6, e26143	10
337	Coxsackievirus A16 infection induces neural cell and non-neural cell apoptosis in vitro. 2014 , 9, e111174	15
336	Protective efficacy of vitamins C and E on p,p'-DDT-induced cytotoxicity via the ROS-mediated mitochondrial pathway and NF- κ B/FasL pathway. 2014 , 9, e113257	38
335	Apoptosis of Hepatocellular Carcinoma Cells Induced by Nanoencapsulated Polysaccharides Extracted from Antrodia Camphorata. 2015 , 10, e0136782	14
334	Daxx plays a novel role in T cell survival but is dispensable in Fas-induced apoptosis. 2017 , 12, e0174011	5
333	Stimulation of Fas agonistic antibody-mediated apoptosis by heparin-like agents suppresses Hsp27 but not Bcl-2 protective activity. 2004 , 9, 150-66	8
332	Impact of Different Embolic Agents for Transarterial Chemoembolization (TACE) Procedures on Systemic Vascular Endothelial Growth Factor (VEGF) Levels. 2016 , 4, 288-292	31
331	The Relation between Age, Gender and Apoptosis Regulator FasL Gene Expression in Multiple Sclerosis Patients. 2016 , 5,	2
330	Effect of iodide on Fas, Fas-ligand and Bcl-w mRNA expression in thyroid of NOD mice pretreated with methimazole. 2002 , 35, 289-95	2
329	Apoptosis. 1999 , 4, 332-339	30
328	T cell costimulatory blockade: new therapies for transplant rejection. 1999 , 10, 1356-65	57
327	Proapoptotic Fas ligand is expressed by normal kidney tubular epithelium and injured glomeruli. 2000 , 11, 1266-1277	94
326	Aquaporin 1 suppresses apoptosis and affects prognosis in esophageal squamous cell carcinoma. 2018 , 9, 29957-29974	14
325	IL-35 inhibits CD8 T cells activity by suppressing expression of costimulatory molecule CD28 and Th1 cytokine production.. 2019 , 8, 1319-1325	3

324	BCL-2 Antagonism Sensitizes CTL-Resistant HIV Reservoirs to Elimination Ex Vivo.	2
323	Immunotherapy of human cancers using gene modified T lymphocytes. 2009 , 9, 396-408	25
322	Combination Therapies Using Metformin and/or Valproic Acid in Prostate Cancer: Possible Mechanistic Interactions. 2019 , 19, 368-381	5
321	Fas expression in primary breast cancer is related to neoplastic infiltration of perilymphatic fat. 2008 , 53, 49-53	8
320	Fas/FasL expression in colorectal cancer. An immunohistochemical study. 2010 , 48, 425-9	14
319	[Effects of psoralen plus long-wave ultraviolet-A on apoptosis of HL-60 leukemia cells]. 2008 , 6, 852-5	3
318	Dynamic changes of IL-2/IL-10, sFas and expression of Fas in intestinal mucosa in rats with acute necrotizing pancreatitis. 2008 , 14, 2246-50	8
317	Mechanisms of acupuncture and moxibustion in regulation of epithelial cell apoptosis in rat ulcerative colitis. 2004 , 10, 682-8	29
316	Correlation of CD95 and soluble CD95 expression with acute rejection status of liver transplantation. 2005 , 11, 1700-4	12
315	Anti-gastric cancer active immunity induced by FasL/B7-1 gene-modified tumor cells. 2005 , 11, 3204-11	3
314	Association of Fas-670 gene polymorphism with inflammatory bowel disease in Chinese patients. 2005 , 11, 415-7	15
313	Mechanism of counterattack of colorectal cancer cell by Fas/Fas ligand system. 2005 , 11, 6125-9	22
312	Effect of ethanol on pro-apoptotic mechanisms in polarized hepatic cells. 2007 , 13, 4960-6	31
311	Transduction of Fas gene or Bcl-2 antisense RNA sensitizes cultured drug resistant gastric cancer cells to chemotherapeutic drugs. 1998 , 4, 421-425	28
310	On the cell biology of pit cells, the liver-specific NK cells. 2000 , 6, 1-11	23
309	Fas counterattack in cholangiocarcinoma: a mechanism for immune evasion in human hilar cholangiocarcinomas. 2001 , 7, 860-3	14
308	Astragaloside IV protects retinal pigment epithelial cells from apoptosis by upregulating miR-128 expression in diabetic rats. 2020 , 46, 340-350	4
307	In vitro Anticancer Agent I-Tissue Culture Study of Human Lung Cancer Cells A549 II-Tissue Culture Study of Mice Leukemia Cells L1210. 2006 , 2, 330-344	13

306	Molecular Cell Biology for the Refractive Corneal Surgeon: Programmed Cell Death and Wound Healing. 1997 , 13, 171-175	83
305	Sesamin Induces Human Leukemic Cell Apoptosis via Mitochondrial and Endoplasmic Reticulum Stress Pathways. 2010 , 1, 78-86	9
304	Tetrazolium violet induced apoptosis and cell cycle arrest in human lung cancer a549 cells. 2012 , 20, 177-82	5
303	Proapoptotic ginsenosides compound K and Rh enhance Fas-induced cell death of human astrocytoma cells through distinct apoptotic signaling pathways. 2009 , 41, 36-44	29
302	Evaluation of chemotherapy with nanosomal paclitaxel and gene therapy expressing apoptosis-inducing proteins in the management of spontaneous canine mammary neoplasm. 2019 , 15, 24-34	1
301	Molecular cloning and bioinformatic analysis of SPATA4 gene. 2005 , 38, 739-47	10
300	Role of apoptotic and necrotic cell death under physiologic conditions. 2008 , 41, 1-10	71
299	Expression of CD320 in human B cells in addition to follicular dendritic cells. 2008 , 41, 863-7	4
298	Apoptosis in Hair and Skin: A Review. 2019 , 5,	1
297	In situ detection of inflammatory cytokines and apoptosis in pemphigus foliaceus patients. 2009 , 133, 97-100	19
296	Fas (APO-1/CD95) ligand and Fas expression in renal cell carcinomas: correlation with the prognostic factors. 2000 , 124, 687-93	24
295	Myelodysplastic syndromes: clinicopathologic features, pathobiology, and molecular pathogenesis. 2005 , 129, 1299-310	21
294	Polymorphisms in TGFbeta and TNFalpha are associated with the myelodysplastic syndrome phenotype. 2007 , 131, 1789-93	20
293	Cytotoxic activities of CD8+ T cells collaborate with macrophages to protect against blood-stage murine malaria. 2015 , 4,	41
292	Mechanisms Underlying the Effects of Lianhua Qingwen on Sepsis-Induced Acute Lung Injury: A Network Pharmacology Approach. 2021 , 12, 717652	2
291	Cell Death and Survival Pathways Involving ATM Protein Kinase. 2021 , 12,	1
290	Modulation of Apoptosis and Maturation of the B-Cell Immune Response. 2000 , 429-456	
289	Immunologic Aspects of Thyroid Follicular Neoplasms. 2000 , 129-146	

288 Molecular Mechanisms of Lymphocyte Apoptosis. **2000**, 201-236

287 Gene therapy for type I diabetes mellitus. **2000**, 133-162

286 Incidence of Apoptosis and Its Pathological and Biochemical Manifestations. **2000**, 1-35

285 Immune Cell Functions. **2000**, 97-123

284 The protective role of nitric oxide in hepatocytes during responses to inflammatory mediators and induction of apoptosis. **2000**, 301-315

283 Immunological aspects of allergic inflammation: IgE regulation. **2000**, 15-28

282 Fetal Microchimerism in Rheumatic Autoimmune Disease.. **2000**, 62, 353-356

281 Germ Cell Apoptosis. **2000**, 141-163

280 T Cell Apoptosis and Its Role in Peripheral Tolerance. **2000**, 179-196

279 Apoptosis. **2000**, 67-96

278 Chemoprotective effects of KF41399, a derivative of carbazole compounds, on nimustine-induced thrombocytopenia. **2000**, 95, 3771-3780

277 Epilogue. **2000**,

276 Growth and Development. **2001**, 1879-1916

275 Death Receptors in Acute Brain Injury. **2001**, 181-198

274 Evidence that Fas and FasL Contribute to the Pathogenesis of Experimental Autoimmune Encephalomyelitis. **2001**, 95-108

1

273 Apoptosis. **2001**, 1171-1184

272 Involvement of Apoptotic Protease Cascade for Tissue Destruction in Sjögren's Syndrome. **2001**, 129-137

271 Detection of Apoptosis for the Noninvasive Diagnosis of Cardiac Allograft Rejection. **2001**, 349-358

- 270 Roles for Fas in Programmed Cell Death of Motoneurons. **2001**, 33-45
- 269 Expression of Apoptosis-Related Factors in Human Pancreatic Duct Cell Carcinoma and Intraductal Papillary-Mucinous Tumor. **2001**, 71-75
- 268 Gene Therapy for Autoimmune Disease and Transplantation. **2001**, 243-274
- 267 Growth Hormone Treatment in Experimental Heart Failure. **2001**, 81-85
- 266 Apoptosis.
- 265 The role of T cells in brain pathology. **2002**, 265, 141-62 5
- 264 Principles of Antitumor Immunity and Tumor-Mediated Immunosuppression. **2002**, 95-139
- 263 Cytotoxic T Lymphocytes.
- 262 Gene Therapy in the Treatment of Human Cancer. **2002**, 541-565
- 261 Cell-mediated Dysregulation in Malignancy and Its Therapeutic Immunopotential. **2002**, 263-278
- 260 Apoptosis: the eyes have it. **2002**, 506, 815-20
- 259 The Death Receptor Family and the Extrinsic Pathway. **2003**, 67-84
- 258 Pathogenese der multiplen Sklerose. **2003**, 185-204
- 257 Apoptosis and Autoimmune Diseases. **2003**, 67-78
- 256 Cytotoxic T Lymphocytes: Mechanism of Action and Role in Allograft Rejection. **2004**, 329-341
- 255 Zellzyklus und Apoptose. **2004**, 175-191
- 254 Molekulare Veränderungen beim ischämischen Schlaganfall. **2004**, 228-255
- 253 Immunity of Allograft Rejection: An Overview. **2004**, 7-27

252 Alcohol and Apoptosis. **2005**, 1175-1193

251 Mechanisms of HIV-Infected vs. Uninfected T Cell Killing. **2005**, 207-228

250 Molecular Biology of Myelodysplasia. **2006**, 23-38

249 [Expression of Fas and Fas-L in renal cell carcinoma]. **2006**, 134, 213-8

248 References. **2006**, 811-946

247 Ocular Immune Privilege. **2007**, 8, 13-18

1

246 Myelodysplasia-Related AML. **2007**, 43-70

245 Immunological Considerations in CNS Transplants. **2007**, 305-326

244 Endotoxin and Cytokines in Liver and Biliary Tract Disease. **2007**, 108-124

243 Molecular genetic studies in lymphocyte apoptosis and human autoimmunity. **1998**, 215, 73-82; discussion 82-91

3

242 Immunology. **2008**, 1-219

241 Immunologische Grundlagen der Infektabwehr. **2008**, 39-51

240 Dynamic Changes of Soluble Fas and IL-2/IL-10 in serum and Fas Expression in Lung in the Rats of Acute Necrotizing Pancreatitis. **2008**, 1, 49-54

239 Regulation of Immune Responses. **2008**, 91-99

238 Cell Death Induction by CTL: Perforin/Granzyme B System Dominantly Acts for Cell Death Induction in Human Hepatocellular Carcinoma Cells. **2000**, 225, 143-150

237 Uncoupling Cellular Respiration: A Link to Cancer Cell Metabolism and Immune Privilege. **2009**, 145-160

236 Molecular Control of Corpus Luteum Function. **2009**, 291-312

235 Effects of endurance aerobic exercise on apoptosis in the hippocampus of the rat pups with maternal infection-induced cerebral palsy. **2009**, 18, 489-496

- 234 Molecular Pathogenesis of Myelodysplastic Syndromes. **2010**, 417-427
- 233 Cytokine Analysis of the Aqueous Humor in the Context of Penetrating Keratoplasty. **2010**, 37-52
- 232 Apoptosis of HeLa and CaSki cell lines incubated with All-trans retinoid acid. **2009**, 47, 599-603 2
- 231 Encyclopedia of Cancer. **2011**, 239-242
- 230 Well-functioning cell mitochondria promote good health. **2011**, 65, 136-140 1
- 229 Antineoplastic Properties of Parthenin Derivatives [The Other Faces of a Weed. **2012**, 13-17
- 228 Construction of a T7 Phage Display cDNA Library from Lung Cancer of Smokers. **2012**, 02, 15-18
- 227 Reactive Lymphadenopathy with Paracortical Pattern, Noninfectious Etiology. 291-321
- 226 Apoptosis and Male Infertility. **2013**, 217-229
- 225 Autoimmune Lymphoproliferative Syndrome. **2014**, 233-239
- 224 Potential New Drugs for Endometriosis: Experimental Evidence. **2014**, 235-249
- 223 Encyclopedia of Cancer. **2014**, 1-5
- 222 Encyclopedia of Cancer. **2014**, 325-328
- 221 Introduction. **1995**, 1-36 1
- 220 Role of Fas system-mediated apoptosis in mesangial cells on mesangium proliferative glomerulonephritis.. **1995**, 8, 167-170
- 219 Lymphocyte Apoptosis in HIV Infection. **1996**, 133-159 1
- 218 Fas and FasL Interactions in Cytotoxicity and its Role in Lymphoproliferative Disease. **1996**, 411-416 2
- 217 Molecular Mechanisms Controlling Susceptibility to Tumor Necrosis Factor Induced Cell Death. **1996**, 143-154

216 Mechanisms of developmental cell death. **1996**, 89-122

215 ????????????? : apoptosis???????? : ??????????(?60????????????????????,????????????). **1996**, 4, 205-212

214 Immunoprivileged Sites for Allo-and Xenotransplantation. **1997**, 199-205

213 Erhöhte Expression der Apoptose induzierenden Proteine Fas Antigen und Fas Ligand auf mononukleären Zellen septischer Patienten. **1997**, 623-625

212 FasL. **1997**, 456-457

211 Ceramide changes during FAS (CD95/APO-1) mediated programmed cell death are blocked with the ICE protease inhibitor zVAD.FMK. **1997**, 225-231

210 Apoptosis and Alzheimer's Disease: A Self-Assembly and the Initiation of Apoptosis by Plasma Membrane Receptor Cross-Linking. **1997**, 99-106

209 Intra- and intercellular Recognition of Cell Signaling Using Oligonucleotides. **1997**, 201-264

208 Proinflammatorische Zytokine regulieren die Apoptose von Granulozyten während der systemischen Entzündung. **1997**, 627-629

207 CD95 (Fas) Ligand. **1997**, 159-167

206 Disordered Apoptosis as a Mechanism for Adverse Outcome. **1997**, 91-99

205 Inducible Fas-Resistance in B Lymphocytes. **1997**, 79-90

204 Die Bedeutung des Apoptose induzierenden Fas Antigen-Fas Ligand-Systems für das posttraumatische Hirn-Ödem. **1997**, 481-483

203 Interleukin-10 hemmt die durch grampositive Bakterien verursachte Sekretion von Apoptose induzierendem FAS Ligand aus T-Lymphozyten. **1997**, 901-903

202 Characterization of Perforin-Based and Fas-Based CTL-Mediated Cytotoxicity by Using Low Molecular Probes. **1997**, 547-552

1

201 CD95. **1997**, 363-364

200 Mechanisms and Genetics of Autoimmunity. **1997**, 3-16

199 Non-melanoma Skin Cancer. **1997**, 337-345

- 198 Molekularbiologie solider Tumoren: Eine Zusammenfassung wichtiger Forschungsergebnisse der letzten Jahre. **1997**, 95-114
- 197 Apoptosis in Liver. **1997**, 230-235
- 196 Stromal-Epithelial Interactions in the Cornea. **1997**, 399-411
- 195 ?????????? : ???????. **1997**, 5, 351-358
- 194 Apoptosis Resistance of Blood Cells From Patients With Paroxysmal Nocturnal Hemoglobinuria, Aplastic Anemia, and Myelodysplastic Syndrome. **1997**, 90, 2716-2722 2
- 193 T cells as secondary players in rheumatoid arthritis. **1998**, 1-18
- 192 Cell Cycle and Cell Division. **1998**, 177-210
- 191 The Lung and the Immune System. **1998**, 1-21
- 190 CD95-Resistenz und Fas-Ligand-Synthese als Mechanismen der Abwehr immunkompetenter Zellen bei Pankreastumoren. **1998**, 63-67
- 189 Apoptosis in Drosophila. **1998**, 205-241
- 188 Gene knockout animal models. **1998**, 143-162
- 187 CD95-Mediated Apoptosis in Acute Myeloid Leukemia (AML): Dependence on Maturational Stage and Growth Characteristics in Vitro. **1998**, 122-130
- 186 T-Cell-Mediated Immunity against B-Cell Malignancies: Preclinical Results and Translation into a Novel Immunotherapeutic Approach for B-Cell Malignancies. **1998**, 716-731
- 185 Tumour immunology. **1998**, 73-87 1
- 184 Regulation of caspase activation in apoptosis: implications for transformation and drug resistance. **1998**, 309-320
- 183 Growth Factors in the Fetal-Placental Unit. **1998**, 403-424
- 182 Mechanismen der Entstehung fremdstoffbedingter Krebsformen. **1998**, 27-49
- 181 Shc Overexpression Induces Selective Hypersensitivity to GM-CSF and Prevents Apoptosis of the GM-CSF-Dependent Acute Myelogenous Leukemia Cell Line GF-D8. **1998**, 363-368

- 180 Epithelial cell turnover and apoptosis. **1998**, 110-122 1
- 179 Differential Sensitivity of CD4+ and CD8+T Lymphocytes to the Killing Efficacy of Fas (Apo-1/CD95) Ligand+ Tumor Cells in B Chronic Lymphocytic Leukemia. **1998**, 91, 4273-4281 3
- 178 Two Signaling Pathways Can Increase Fas Expression in Human Thymocytes. **1998**, 92, 1297-1307 1
- 177 HIV-1-Enzephalopathie: Neuropathologie und Pathogenese. **1999**, 395-410 0
- 176 Increased Expression of Fas Ligand mRNA and Protein in Liver Metastases of Human Colonic Adenocarcinomas. **1999**, 41-52
- 175 Sjögren's Syndrome: The Significance of Epithelial Cells. **1999**, 135-141
- 174 Role of CD95 (APO-1/Fas) System in Chemotherapy. **1999**, 175-187
- 173 Clinical significance of Fas antigen expression in gastric carcinoma. **1999**, 5, 90-91 6
- 172 Cell Cycle and Apoptosis. **1999**, 131-169
- 171 Angeborene Immundefekte. **1999**, 40-83 2
- 170 Lymphocyte-Mediated Cytolysis: Dual Apoptotic Mechanisms with Overlapping Cytoplasmic and Nuclear Signalling Pathways. **1999**, 77-102
- 169 Protective Versus Harmful Responses and Immune Regulation. **1999**, 1-6
- 168 Management of Murine Lupus by Correction of Fas and Fas Ligand-Induced Apoptosis. **1999**, 671-693 1
- 167 GH Effects on Cardiac Function. **1999**, 253-260
- 166 Apoptosis in the regulation of and function of T and B lymphocytes in inflammation. **1999**, 39-52
- 165 Apoptosis: Its role in the systemic inflammatory response syndrome and the involvement of cytokines. **1999**, 213-226
- 164 Apoptosis (Programmed Cell Death) and the Resolution of Acute Inflammation. **1999**, 107-115
- 163 BIOLOGICAL ROLE OF HGF/MET PATHWAY IN RENAL CELL CARCINOMA. **1999**, 990-997

162 Calpains and Granzymes: Non-caspase Proteases in Cell Death. **2015**, 53-94

161 The Process of Apoptosis in Patients With Pathology of the Cervix Uteri and Endometrial Hyperplasia. **2015**, 2015, 33-35

160 Atypical Immune Functions of CD95/CD95L. **2017**, 131-157

159 Stem Cells in Joint Repair. **2017**, 205-211

158 Relationship Between BCL-2 and Ki-67 in Chronic Sialadenitis. **2017**, 3, 19-23

157 Multipl Sklerozisli Hastalarda Serum sFas, sFas Ligand Düzeyleri ile FAS ve FASLG Polimorfizmleri Arasındaki İlişinin Araştırılması. **2017**, 331-339

156 Apoptosis and Male Infertility. **2020**, 479-486

1

155 Pathogenesis. **2020**, 48-87

154 Literaturverzeichnis. **2008**, 113-147

153 Tools for Activation and Neutralization of Fas Signaling. **2006**, 145-156

152 FasL and Fas in Liver Homeostasis and Hepatic Injuries. **2006**, 103-117

151 Immunophenotypic Characterization of Infiltrating Poly- and Mononuclear Cells in Childhood Brain Tumors. **2005**, 13-161

150 Regulation of Inflammation by Fas Ligand Expression on the Vascular Endothelium. **1999**, 125-141

149 Death receptors and their ligands. **2000**, 5-28

148 Methods for studying cell death in bone. **1998**, 127-148

147 Role of Genetic Susceptibility in Environmental Exposure Induced Diseases. **2007**, 103-123

146 Signaling by Mitochondria. **2005**, 167-177

145 Contribution of Circulating Progenitor Cells to Vascular Repair and Lesion Formation. **2007**, 185-197

144	Neuronal and Schwann Cell Death in Diabetic Neuropathy. 2007 , 113-132	
143	Experimental Models of Cytokines and Cancer Prevention. 2007 , 211-230	
142	Cell Transplantation for Intracerebral Hemorrhage. 2008 , 95-113	
141	Inflammation as a Stimulus for Vascular Leakage and Proliferation. 2007 , 97-107	
140	Is Diabetic Retinopathy an Inflammatory Disease? Inflammation as a Stimulus for Vascular Leakage and Proliferation. 2009 , 29-43	
139	Eliminierung des Tumorcounterattack von Kolonkarzinomzellen Ber gentechnische Suppression der FAS vermittelten Apoptose durch FLIP-Berexpression in humanen T-Zellen. 2007 , 43-45	
138	Clonal expansion of personalized anti-tumor T cells from circulation using tumor organoid-immune co-cultures.	
137	Bcl-2 antiapoptotic protein mediates verotoxin II-induced cell death: possible association between bcl-2 and tissue failure by E. coli O157:H7. 2000 , 14, 1734-40	17
136	Apoptosis by a cytosolic extract from Fas-activated cells. 1995 , 14, 5201-8	29
135	Multiple pathways originate at the Fas/APO-1 (CD95) receptor: sequential involvement of phosphatidylcholine-specific phospholipase C and acidic sphingomyelinase in the propagation of the apoptotic signal. 1995 , 14, 5859-68	42
134	Superoxide anion is a natural inhibitor of FAS-mediated cell death. 1996 , 15, 216-25	40
133	CrmA expression in T lymphocytes of transgenic mice inhibits CD95 (Fas/APO-1)-transduced apoptosis, but does not cause lymphadenopathy or autoimmune disease. 1996 , 15, 5167-76	38
132	Analysis of apoptosis during hair follicle regression (catagen). 1997 , 151, 1601-17	254
131	Antigen-presenting cell engineering. The molecular toolbox. 1996 , 148, 1-16	29
130	Paneth cells express high levels of CD95 ligand transcripts: a unique property among gastrointestinal epithelia. 1996 , 149, 9-13	49
129	Induction of fibroblast apoptosis by anti-CD44 antibody: implications for the treatment of fibroproliferative lung disease. 1996 , 149, 1639-50	57
128	Death by any other name. 1995 , 147, 229-34	61
127	The 55-kD tumor necrosis factor receptor and CD95 independently signal murine hepatocyte apoptosis and subsequent liver failure. 1996 , 2, 109-24	31

126	The Fas counterattack: a molecular mechanism of tumor immune privilege. 1997 , 3, 294-300	12
125	Recent advances in the treatment of malignant melanoma with gene therapy. 1997 , 3, 636-51	
124	Apoptosis within spontaneously accepted mouse liver allografts: evidence for deletion of cytotoxic T cells and implications for tolerance induction. 1997 , 158, 4654-61	202
123	PATHOLOGICAL ASPECTS OF THE ANTI-INFLAMMATORY/IMMUNE SUPPRESSIVE RESPONSE IN SEPSIS AND SHOCK. 2003 , 5, 13-35	
122	Effect of ovarian stimulation on the endometrial apoptosis at implantation period. 2010 , 14, 171-7	6
121	Multiple myeloma: increasing evidence for a multistep transformation process. 1998 , 91, 3-21	124
120	Elevation of mitochondrial transmembrane potential and reactive oxygen intermediate levels are early events and occur independently from activation of caspases in Fas signaling. 1999 , 162, 1466-79	190
119	Clinicopathological significance of Fas and Fas ligand expressions in esophageal cancer. 2015 , 5, 2865-71	5
118	Enhanced expression of Fas and FasL modulates apoptosis in the lungs of severe <i>P. falciparum</i> malaria patients with pulmonary edema. 2015 , 8, 10002-13	14
117	Relationship of Fas, FasL, p53 and bcl-2 expression in human non-small cell lung carcinomas. 2015 , 8, 13978-86	4
116	Interaction between polyunsaturated fatty acids and genetic variants in relation to breast cancer incidence. 2016 , 1,	1
115	[Association of FasL-844T/C gene polymorphism with FasL expression in the nucleus pulposus of degenerative lumbar intervertebral discs]. 2017 , 37, 983-987	1
114	Cytotoxicity and pro-apoptosis activity of synthetic 1,3-thiazole incorporated phthalimide derivatives on cancer cells. 2021 , 24, 604-614	
113	Bcl-2 antiapoptotic protein mediates verotoxin III-induced cell death: possible association between Bcl-2 and tissue failure by <i>E. coli</i> O157:H7. 2000 , 14, 1734-1740	30
112	Antitumoral and Anti-inflammatory Roles of Somatostatin and Its Analogs in Hepatocellular Carcinoma. 2021 , 2021, 1840069	
111	Empirical identification and validation of tumor-targeting T cell receptors from circulation using autologous pancreatic tumor organoids. 2021 , 9,	4
110	Extracellular and Intracellular Skeletons: How Do They Involve in Apoptosis. 2021 ,	1
109	Cancer and apoptosis. 2022 , 103-116	

108	Tumors resurrect an embryonic vascular program to escape immunity.. 2022 , 7, eabm6388	0
107	Anticancer properties of arylchromenes and arylchromans: an overview. 2022 ,	
106	Gut commensal bacteria enhance pathogenesis of a tumorigenic murine retrovirus.	0
105	Mesenchymal Stem Cell-Immune Cell Interaction and Related Modulations for Bone Tissue Engineering.. 2022 , 2022, 7153584	2
104	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition).. 2021 , 51, 2708-3145	12
103	Immunomodulatory functions encoded by the E3 transcription unit of adenoviruses. 2000 , 21, 13-25	30
102	The IL-18/IL-18R1 Signalling Axis: Diagnostic and Therapeutic Potential in Hypertension and Chronic Kidney Disease.	
101	Mechanisms of Arsenic Exposure-Induced Hypertension and Atherosclerosis: an Updated Overview.. 2022 , 1	0
100	Modulation of oral cancer and periodontitis using chemotherapeutic agents - A narrative review.. 2022 , 101348	0
99	Mesenchymal stem cells and natural killer cells interaction mechanisms and potential clinical applications.. 2022 , 13, 97	1
98	Investigation of Fas (APO-1)-Related Apoptosis in Piglets Intradermally or Intramuscularly Vaccinated with a Commercial PRRSV MLV.. 2022 ,	1
97	E2f2 Attenuates Apoptosis of Activated T Lymphocytes and Protects from Immune-Mediated Injury through Repression of Fas and FasL.. 2021 , 23,	0
96	Lipid raft involvement in signal transduction in cancer cell survival, cell death and metastasis.. 2021 , e13167	3
95	Anti-apoptosis. 17-20	
94	Data_Sheet_1.PDF. 2019 ,	
93	Data_Sheet_2.docx. 2019 ,	
92	Video_1.MOV. 2019 ,	
91	Video_10.MOV. 2019 ,	

90	Video_2.MOV. 2019,	
89	Video_3.MOV. 2019,	
88	Video_4.MOV. 2019,	
87	Video_5.MOV. 2019,	
86	Video_6.MOV. 2019,	
85	Video_7.MOV. 2019,	
84	Video_8.MOV. 2019,	
83	Video_9.MOV. 2019,	
82	Table_1.DOCX. 2018,	
81	The IL-18/IL-18R1 signalling axis: Diagnostic and therapeutic potential in hypertension and chronic kidney disease.. 2022, 108191	1
80	Fentanyl alleviates intestinal mucosal barrier damage in rats with severe acute pancreatitis by inhibiting the MMP-9/FasL/Fas pathway. 1-15	1
79	Pigment epithelium-derived factor and its role in microvascular-related diseases. 2022,	1
78	Apoptosis. 2001, 1171-1184	0
77	Alloreactivity and apoptosis in graft rejection and transplantation tolerance. 2000, 68, 167-174	10
76	THE MOLECULAR BIOLOGY OF AUTOIMMUNITY. 1996, 16, 659-682	
75	Cooperative Disengagement of Fas and Intercellular Adhesion Molecule-1 Function in Neoplastic Cells Confers Enhanced Colonization Efficiency. 2005, 65, 1045-1054	9
74	Inflammatory gene expression during acute high-altitude exposure.	0
73	Comprehensive overview of COVID-19-related respiratory failure: focus on cellular interactions. 2022, 27,	0

72	T cell immunity in HSV-1- and VZV-infected neural ganglia. 2022,	
71	Gap junction intercellular communication mediates cadmium-induced apoptosis in hepatocytes via the Fas / FasL pathway.	0
70	Caspase-mediated cleavage of TRAF3 in FasL-stimulated Jurkat-T cells. 2001, 69, 490-496	5
69	Insight into the interplay between mitochondria-regulated cell death and energetic metabolism in osteosarcoma. 10,	0
68	Gut commensal bacteria enhance pathogenesis of a tumorigenic murine retrovirus. 2022, 40, 111341	1
67	Circulating B Cells in Relapsing-Remitting Multiple Sclerosis Show Markedly Different Patterns of Regulatory Marker Expression Compared with Healthy Controls.	0
66	Dioscin Regulating Bone Marrow Apoptosis in Aplastic Anemia. Volume 16, 3041-3053	0
65	Lineage-specific protein repeat expansions and contractions reveal malleable regions of immune genes.	0
64	Comparative quantitative assessment of serum soluble fas and fasl between urological tumor patients and healthy donors. 2022,	0
63	Plasma IGFBP-1, Fas, kallistatin, and P-selectin as predictive biomarkers of histologic chorioamnionitis and associated intra-amniotic infection in women with preterm labor.	0
62	Tramadol-induced apoptosis in auditory hair cells of adult male rats. 2022, 126, 102172	0
61	Frequency and functional profile of circulating TCR β double negative T cells in HIV/TB co-infection. 2022, 22,	0
60	Testicular Tissue Vitrification: a Promising Strategy for Male Fertility Preservation.	0
59	Cutting Edge: p21-Activated Kinase (PAK) Is Required for Fas-Induced JNK Activation in Jurkat Cells. 1998, 160, 7-11	20
58	T Cell Growth Cytokines Cause the Superinduction of Molecules Mediating Antigen-Induced T Lymphocyte Death. 1998, 160, 763-769	36
57	Suppression of Immune Responses by CD8 Cells. I. Superantigen-Activated CD8 Cells Induce Unidirectional Fas-Mediated Apoptosis of Antigen-Activated CD4 Cells. 1998, 160, 559-565	13
56	Increased Apoptosis of T Cell Subsets in Aging Humans: Altered Expression of Fas (CD95), Fas Ligand, Bcl-2, and Bax. 1998, 160, 1627-1637	42
55	Functional Roles of Fas and Bcl-2-Regulated Apoptosis of T Lymphocytes. 1998, 160, 2065-2071	33

54	Cutting Edge: Apoptosis Induced by a Chimeric Fas/FLICE Receptor: Lack of Requirement for Fas- or FADD-Binding Proteins. 1998 , 160, 2046-2049	7
53	Hydrogen Peroxide Induces Up-Regulation of Fas in Human Endothelial Cells. 1998 , 160, 4042-4047	24
52	Cutting Edge: Multiple Mechanisms of Peripheral T Cell Tolerance to the Fetal Allograft 1998 , 160, 3086-3090	32
51	Fas/Fas Ligand Signaling During Gestational T Cell Development. 1998 , 160, 3766-3775	4
50	A Noncomitogenic CD2R Monoclonal Antibody Induces Apoptosis of Activated T Cells by a CD95/CD95-L-Dependent Pathway. 1998 , 160, 4313-4321	1
49	Purification and Characterization of Lymphocyte Chymase I, a Granzyme Implicated in Perforin-Mediated Lysis. 1998 , 160, 4988-4993	2
48	Induction of Fas Ligand in Murine Bone Marrow NK Cells by Bacterial Polysaccharides. 1998 , 160, 4330-4336	3
47	Phosphorylation of FADD/MORT1 and Fas by Kinases That Associate with the Membrane-Proximal Cytoplasmic Domain of Fas. 1998 , 160, 4881-4888	5
46	Fas Ligand-Induced Apoptosis of Infected Human Macrophages Reduces the Viability of Intracellular Mycobacterium tuberculosis. 1998 , 160, 5448-5454	41
45	A Pathogenic Role of IL-12 in Blood-Stage Murine Malaria Lethal Strain Plasmodium berghei NK65 Infection. 1998 , 160, 5500-5505	15
44	The IL-1 β -Converting Enzyme (Caspase-1) Inhibits Apoptosis of Inflammatory Neutrophils Through Activation of IL-1 α 1998 , 161, 957-962	30
43	Differential Expression of Fas and Fas Ligand in Acute and Chronic Graft-Versus-Host Disease: Up-Regulation of Fas and Fas Ligand Requires CD8+ T Cell Activation and IFN- γ Production. 1998 , 161, 2848-2855	29
42	Intracellular Regulation of TRAIL-Induced Apoptosis in Human Melanoma Cells. 1998 , 161, 2833-2840	113
41	The Regulation of CD95 Ligand Expression and Function in CTL. 1998 , 161, 3943-3949	21
40	Thymic Expression of the Transcription Factor Nur77 Rescues the T Cell But Not the B Cell Abnormality of gld/gld Mice. 1998 , 161, 4252-4256	7
39	Therapeutic Preparations of Normal Polyspecific IgG (IVIg) Induce Apoptosis in Human Lymphocytes and Monocytes: A Novel Mechanism of Action of IVIg Involving the Fas Apoptotic Pathway. 1998 , 161, 3781-3790	30
38	Molecular Mechanisms of Immune-Mediated Lysis of Murine Renal Cancer: Differential Contributions of Perforin-Dependent Versus Fas-Mediated Pathways in Lysis by NK and T Cells. 1998 , 161, 3957-3965	25
37	Modulation of Human Neutrophil Apoptosis by Immune Complexes. 1998 , 161, 3666-3674	20

36	Induction and Inhibition of CD40-CD40 Ligand Interactions: A New Strategy Underlying Host-Virus Relationships. 1998 , 161, 5357-5365	1
35	The Fas/Fas Ligand System Is Involved in the Pathogenesis of Autoimmune Myocarditis in Rats. 1998 , 161, 4695-4701	12
34	Cutting Edge: Chemotactic Activity of Soluble Fas Ligand Against Phagocytes. 1998 , 161, 4484-4488	34
33	Peptide Modification or Blocking of CD8, Resulting in Weak TCR Signaling, Can Activate CTL for Fas-But Not Perforin-Dependent Cytotoxicity or Cytokine Production. 1998 , 161, 6939-6946	17
32	Nitric Oxide Synthase Plays a Signaling Role in TCR-Triggered Apoptotic Death. 1998 , 161, 6526-6531	12
31	Gene Therapy of Experimental Autoimmune Thyroiditis by In Vivo Administration of Plasmid DNA Coding for Fas Ligand. 1999 , 162, 603-608	4
30	The Development of Autoimmune Inflammatory Arthropathy in Mice Transgenic for the Human T Cell Leukemia Virus Type-1 env-pX Region Is Not Dependent on H-2 Haplotypes and Modified by the Expression Levels of Fas Antigen. 1998 , 161, 6592-6598	5
29	Fas/Fas Ligand-Driven T Cell Apoptosis as a Consequence of Ineffective Thyroid Immunoprivilege in Hashimoto's Thyroiditis. 1999 , 162, 263-267	10
28	Elevation of Mitochondrial Transmembrane Potential and Reactive Oxygen Intermediate Levels Are Early Events and Occur Independently from Activation of Caspases in Fas Signaling. 1999 , 162, 1466-1479	36
27	Resistance to Fas-Mediated T Cell Apoptosis in Asthma. 1999 , 162, 1717-1722	8
26	Fas Ligand Induction in Human NK Cells Is Regulated by Redox Through a Calcineurin-Nuclear Factors of Activated T Cell-Dependent Pathway. 1999 , 162, 1988-1993	15
25	Potent Inhibition of CD4/TCR-Mediated T Cell Apoptosis by a CD4-Binding Glycoprotein Secreted from Breast Tumor and Seminal Vesicle Cells. 1999 , 162, 2631-2638	12
24	Soluble Fas Ligand Is Chemotactic for Human Neutrophilic Polymorphonuclear Leukocytes. 1999 , 162, 3601-3606	31
23	A Tailless Fas-FADD Death-Effector Domain Chimera Is Sufficient to Execute Fas Function in T Cells But Not B Cells of MRL-lpr/lpr Mice. 1999 , 162, 2766-2774	1
22	Evidence of Alternative or Concomitant Use of Perforin- and Fas-Dependent Pathways in a T Cell-Mediated Negative Regulation of Ig Production. 1999 , 162, 4391-4398	4
21	Requirement for Efficient Interactions Between CD4 and MHC Class II Molecules for Survival of Resting CD4+ T Lymphocytes In Vivo and for Activation-Induced Cell Death. 1999 , 162, 5973-5980	4
20	Cell Cycle-Dependent Regulation of FLIP Levels and Susceptibility to Fas-Mediated Apoptosis. 1999 , 162, 5205-5211	29
19	Plasma Membrane Potential in Thymocyte Apoptosis. 1999 , 162, 6534-6542	11

18	TNF- β -Mediated Apoptosis Is Initiated in Caveolae-Like Domains. 1999 , 162, 7217-7223	25
17	Evidence for Fas-Dependent and Fas-Independent Mechanisms in the Pathogenesis of Experimental Autoimmune Encephalomyelitis. 1999 , 162, 6392-6400	25
16	Presence of Effector CD8+ T Cells in Hepatitis C Virus-Exposed Healthy Seronegative Donors. 1999 , 162, 6681-6689	21
15	Deficiency of 5-Lipoxygenase Abolishes Sex-Related Survival Differences in MRL-lpr/lpr Mice. 1999 , 163, 359-366	2
14	Strong TCR Ligation Without Costimulation Causes Rapid Onset of Fas-Dependent Apoptosis of Naive Murine CD4+ T Cells. 1999 , 163, 1817-1826	18
13	Evidence That β Cell Death in the Nonobese Diabetic Mouse Is Fas Independent. 1999 , 163, 1562-1569	15
12	Activated Human T Cells Release Bioactive Fas Ligand and APO2 Ligand in Microvesicles. 1999 , 163, 1274-1281	49
11	Soluble Fas Ligand Induces Epithelial Cell Apoptosis in Humans with Acute Lung Injury (ARDS). 1999 , 163, 2217-2225	33
10	A Monoclonal Antibody Reactive with a 40-kDa Molecule on Fetal Thymocytes and Tumor Cells Blocks Proliferation and Stimulates Aggregation and Apoptosis. 1999 , 163, 1306-1314	1
9	SLP-76 Binding to p56lck: A Role for SLP-76 in CD4-Induced Desensitization of the TCR/CD3 Signaling Complex. 1999 , 163, 3143-3152	11
8	Cutting Edge: A Novel Mechanism for Rescue of B Cells from CD95/Fas-Mediated Apoptosis. 1999 , 163, 2378-2381	6
7	Cytokine Deprivation of Naive CD8+ T Cells Promotes Minimal Cell Cycling but Maximal Cytokine Synthesis and Autonomous Proliferation Subsequently: A Mechanism of Self-Regulation. 1999 , 163, 2443-2451	7
6	Tumor Regression After Adoptive Transfer of Effector T Cells Is Independent of Perforin or Fas Ligand (APO-1L/CD95L). 1999 , 163, 4462-4472	9
5	Selective Up-Regulation of Phosphatidylinositol 3'-Kinase Activity in Th2 Cells Inhibits Caspase-8 Cleavage at the Death-Inducing Complex: A Mechanism for Th2 Resistance from Fas-Mediated Apoptosis. 1999 , 163, 4772-4779	13
4	Bone Marrow-Derived Cells Are Responsible for the Development of Autoimmune Arthritis in Human T Cell Leukemia Virus Type I-Transgenic Mice and Those of Normal Mice Can Suppress the Disease. 1999 , 163, 5700-5707	0
3	Antibody-Dependent Cell-Mediated Cytotoxicity (ADCC) in Cancer. 2023 , 1-21	0
2	Amelioration of nephritis in receptor for advanced glycation end-products (RAGE)-deficient lupus-prone mice through neutrophil extracellular traps. 2023 , 250, 109317	0
1	Ambivalent role of FasL in murine acute graft-versus-host-disease.	0

