

CITATION REPORT

List of articles citing

The somatic generation of immune recognition

DOI: 10.1002/eji.1830010102

European Journal of Immunology, 1971, 1, 1-9.

Source: <https://exaly.com/paper-pdf/10693262/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
918	Synthetic Antigens - an Insight into the Specificity of B and T Cells. 1981 , 2, 99-112		1
917	Limits to T Cell Participation in the Network. 1981 , 2, 19-23		
916	Cellular mechanisms of tumor rejection in vivo and enhanced induction of anti tumor protective immunity applicable to tumor-specific immunotherapy. 1988 , 32, 69-103		4
915	Gaps in Understanding the Mechanism by Which Antibody Specificity and Complementarity Are Generated. 1981 , 2, 113-125		
914	Unresponsiveness to self antigens. 1971 , 2, 1401-3		93
913	HAEMOPHILUS DISEASE AND CELL-SURFACE ANTIGENS. 1971 , 298, 914		
912	A SPEECHLESS COLLEGE. 1971 , 298, 914		
911	Immunity and tolerance: a unified concept. 1971 , 2, 670-89		36
910	The immune system: a model for differentiation in higher organisms. 1971 , 14, 291-351		66
909	[Immunopathologic changes in lymphogranulomatosis]. 1971 , 23, 302-19		6
908	Chemical approaches to the cell receptor problem. 1971 , 190, 432-42		1
907	The take-home lesson--1971. 1971 , 190, 529-84		81
906	Genetics of the immune response. 3. The restricted heterogeneity of antibodies to phage fd in a low responding inbred strain of mice. <i>European Journal of Immunology</i> , 1971 , 1, 262-7	6.1	5
905	Evidence for surface-associated immunoglobulin on T and B lymphocytes. <i>European Journal of Immunology</i> , 1971 , 1, 447-52	6.1	81
904	Correlation between the immune response to an enzyme and histocompatibility type in rats. <i>European Journal of Immunology</i> , 1971 , 1, 496-497	6.1	24
903	Autoimmune murine thyroiditis relation to histocompatibility (H-2) type. 1971 , 174, 1137-9		375
902	Antigen recognition by T-cells and its suppression. Significance and origin of rosette-forming cells. 1971 , 30, 565-73		12

901	Histocompatibility-linked immune response gene function in guinea pigs. Specific inhibition of antigen-induced lymphocyte proliferation by alloantisera. 1972 , 136, 1207-21	174
900	Autosensitization of lymphocytes against thymus reticulum cells. 1972 , 176, 1324-5	48
899	Studies on the development of immunity: the response to sheep red blood cells. 1972 , 7, 257-80	9
898	Lymphocyte interactions in antibody responses. 1972 , 33, 77-130	93
897	Thymic function, immunologic deficiency, and autoimmunity. 1972 , 56, 319-35	5
896	The mixed leukocyte culture reaction. 1972 , 56, 337-51	6
895	HL-A antigens in clinical transplantation. 1972 , 56, 403-17	2
894	Cytotoxic activity in vitro of thymus-derived lymphocytes sensitized to xenograft antigens. 1972 , 237, 17-8	4
893	Chemical studies of heavy chains of two IgG1-lambda myeloma proteins from a single patient. 1972 , 9, 473-9	13
892	Structural and immunological studies of two IgG1-lambda myeloma proteins from a single patient. 1972 , 9, 387-404	8
891	Immunology as an independent discipline: its scope and horizons in the 1970's. 1972 , 4, 109-15	2
890	Restricted maturation of antibody-binding characteristics for hapten-specific IgM-plaque-forming cells in mice. 1972 , 5, 209-20	31
889	Biosynthesis of immunoglobulins. 1972 , 25, 133-62	45
888	Ontogeny of B-lymphocytes in the human fetus. 1972 , 1, 84-93	78
887	Association of autoimmune active chronic hepatitis with HL-A1,8. 1972 , 2, 793-5	254
886	Nature, nurture, and stress in health and disease. 1972 , 1, 701-4	8
885	Hybrid 7 S immunoglobulin molecules formes in vivo by association of heavy and light chains of different parental origin. <i>European Journal of Immunology</i> , 1972 , 2, 105-9	6.1 4
884	Similarity of cellular recognition structures for histocompatibility antigens and of combining sites of corresponding alloantibodies. <i>European Journal of Immunology</i> , 1972 , 2, 109-14	6.1 47

883	Idiotypic identity of antibodies to streptococcal carbohydrate in inbred mice. <i>European Journal of Immunology</i> , 1972 , 2, 301-7	6.1	161
882	The biological significance of the histocompatibility antigens. 1972 , 14, 173-195		1
881	Evolutionary significance of the HL-A system. 1972 , 237, 139-45 passim		474
880	T-cell mediated immunity in vitro: an analysis of antigen recognition and target cell lysis. 1972 , 12, 57-90		12
879	Allogeneic interactions provide evidence for a novel class of immunological reactivity. 1972 , 12, 198-228		5
878	Molecular models for induction of the immune response and their relationship to the genetic control of histocompatibility antigens. 1972 , 10, 3-35		2
877	Aliotypic antibodies. 1972 , 10, 57-96		14
876	HL-A antigens in Hodgkin's disease and other lymphomas. 1972 , 22, 319-24		11
875	Uniformity and species-specific features of the N-terminal amino-acid sequence of porcine immunoglobulin lambda-chains. 1972 , 31, 277-89		14
874	[Differentiation of human blood lymphocytes by immunologic and autoradiographic methods. I. Results in normal individuals and patients with chronic lymphadenosis]. 1972 , 50, 504-9		12
873	[Significance of the HL-A-antigensystem in tumor research]. 1972 , 78, 204-18		0
872	Direct cell contact is required in the syngeneic mixed lymphocyte reaction. <i>European Journal of Immunology</i> , 1973 , 3, 109-11	6.1	9
871	Somatic mutation and the origin of antibody diversity. Clonal variability of the immunoglobulin produced by MOPC 21 cells in culture. <i>European Journal of Immunology</i> , 1973 , 3, 135-140	6.1	136
870	Normal development of the thymus-dependent limb of humoral immune responses in mice. <i>European Journal of Immunology</i> , 1973 , 3, 506-11	6.1	14
869	A hypothesis on the role of immune RNA in antibody variability. 1973 , 42, 189-218		1
868	[Paraproteins as the product of clonal immune proliferation--a contribution to the immunology and oncology of monoclonal proteins (author's transl)]. 1973 , 51, 889-99		2
867	Multiple polymorphism in relation to histocompatibility antigens. 1973 , 245, 359-61		48
866	DNA Synthesis and the Production of Antibodies by Lymphoid Tissues. 1973 , 1, 301-318		10

865	Electrophoretically homogeneous myeloma light chain mRNA and its translation in vitro. 1973 , 51, 81-7		57
864	The problem of antibody diversity. Immunodifferentiation versus somatic mutation. 1973 , 11, 775-83		12
863	Characterization of splenic lymphoid cells in fetal and newborn mice. 1973 , 138, 557-73		136
862	Regulation of autosensitization. The immune activation and specific inhibition of self-recognizing thymus-derived lymphocytes. 1973 , 137, 224-38		98
861	Immunological unresponsiveness. 1973 , 16, 61-122		264
860	Structure of Immunoglobulins. 1973 , 161-298		17
859	Induction and Paralysis: A Conceptual Framework from Which to Examine the Intestinal Immune System. 1974 , 66, 1240-1256		8
858	Determination of the primary structure of a mouse IgG2a immunoglobulin:amino-acid sequence of the Fc fragment. Implications for the evolution of immunoglobulin structure and function. 1974 , 43, 423-35		26
857	A new subgroup of human L-chains of the lambda-type. Primary structure of Bence-Jones protein DEL. 1974 , 50, 49-69		20
856	Cooperation by mouse T lymphocytes: the role of antibody in T cell specificity. <i>European Journal of Immunology</i> , 1974 , 4, 54-6	6.1	14
855	Specificity and heterogeneity of helper T cells in the response to serum albumins in mice. <i>European Journal of Immunology</i> , 1974 , 4, 111-9	6.1	26
854	Association between histocompatibility type and the ability to make anti-Rh antibodies. <i>European Journal of Immunology</i> , 1974 , 4, 223-5	6.1	11
853	Diversity of antibodies to cross-reacting nitrophenyl haptens in inbred mice. <i>European Journal of Immunology</i> , 1974 , 4, 426-30	6.1	51
852	An idiotypic cross-reaction between two streptococcal antibodies from an individual rabbit. <i>European Journal of Immunology</i> , 1974 , 4, 478-83	6.1	14
851	Differentiation of T cell precursors in nude mice. Rejection of heart grafts of thymus donor strain. <i>European Journal of Immunology</i> , 1974 , 4, 524-6	6.1	7
850	The generation of antibody diversity. III. Variation in the specificity of antibody produced within single clones of antibody-forming cells in vitro. <i>European Journal of Immunology</i> , 1974 , 4, 762-7	6.1	28
849	Response of human fetal lymphocytes in xenogeneic mixed leukocyte culture: Phylogenetic and ontogenetic aspects. 1974 , 1, 272-290		37
848	HL-A antigens: Association with disease. 1974 , 1, 305-328		45

847	Generation of functional diversity of T-cell receptors. 1974 , 1, 407-415	16
846	A model for antibody diversity based on non-conservative DNA synthesis errors. 1974 , 43, 197-209	4
845	Immunity to infection, allograft immunity and tumour immunity: parallels and contrasts. 1974 , 19, 226-54	16
844	The Human Major Histocompatibility System. 1974 , 18, 51-129	1
843	Is terminal deoxynucleotidyl transferase a somatic mutagen in lymphocytes?. 1974 , 248, 409-11	187
842	Early simultaneous appearance of antigen binding cells in the foetal sheep. 1974 , 252, 416-8	15
841	Antigen binding to lymphoid cells from unimmunized mice: high frequency of beta-galactosidase binding cells at optimal conditions. 1974 , 10, 1-18	24
840	Hybridization studies with an antibody heavy chain mRNA. 1974 , 41, 73-7	18
839	The pathogenesis of Graves' disease and Hashimoto's thyroiditis. 1974 , 3, 239-61	79
838	Organization of immunoglobulin genes: reiteration frequency of the mouse kappa chain constant region gene. 1974 , 71, 3659-63	73
837	Letter: Mechanism of HL-A "predispositions" to specific diseases. 1975 , 293, 1323-4	1
836	Constancy of amino-terminal amino-acid sequences of antibodies of defined specificity and shared idiotype from individual inbred mice. 1975 , 72, 3676-9	6
835	Thyroiditis: current views of pathogenesis. 1975 , 59, 1163-75	32
834	Systemic lupus erythematosus. Contrasts and comparisons. 1975 , 82, 391-404	43
833	The interaction of homogeneous, murine myeloma immunoglobulins with polysaccharide antigens. 1975 , 31, 313-46	42
832	Antibodies against lipoproteins in man. Occurrence and biological significance. 1975 , 53, 353-61	29
831	Reassociation kinetics of deoxyribonucleic acid in antigen-stimulated mouse-spleen cells. 1975 , 54, 419-25	1
830	The Cellular Basis of Autoimmunity. 1975 , 31, 29-35	3

829	The role of cortisone-sensitive thymocytes in DNA synthetic responses to antigen. 1975 , 249, 451-61		8
828	Ir genes and antigen recognition. 1975 , 249, 541-7		1
827	MODIFICATION BY HERPESVIRUS OF HEREDITARY GVHR COMPETENCY. 1975 , 2, 59-64		10
826	INVESTIGATIONS OF IMMUNOLOGICAL TOLERANCE IN TETRAPARENTAL MOUSE CHIMAERAS. 1975 , 2, 351-363		11
825	Analysis of human thymocyte subpopulations using discontinuous gradients of albumin: precursor lymphocytes in human thymus. <i>European Journal of Immunology</i> , 1975 , 5, 312-7	6.1	71
824	Further implications of a theory of immunity. 1975 , 52, 187-98		23
823	Information theory and limitations in antibody diversity. 1975 , 51, 293-302		4
822	The B cell specificity repertoire: its relationship to definable subpopulations. 1975 , 24, 41-83		39
821	B-lymphocyte subpopulations in the mouse. Organ distribution and ontogeny of immunoglobulin-synthesizing and of mitogen-sensitive cells. 1975 , 25, 26-58		41
820	Clonal isolation of alloantigen-reactive T-cells and characterization of their memory functions. 1975 , 25, 121-62		16
819	HL-A and disease associations--a survey. 1975 , 22, 3-43		70
818	Striated muscle fibres differentiate in monolayer cultures of adult thymus reticulum. 1975 , 256, 493-4		102
817	Frequency and avidity of specific antigen-binding cells in developing mice. 1975 , 142, 1078-91		29
816	Ontogenic Studies of Antigen Binding Cells in the Dual Thymus Glands of the South American Rodent, <i>Octodon degus</i> . 1975 , 15, 181-188		3
815	H-2 compatability requirement for T-cell-mediated lysis of target cells infected with lymphocytic choriomeningitis virus. Different cytotoxic T-cell specificities are associated with structures coded for in H-2K or H-2D;. 1975 , 141, 1427-36		606
814	Early cellular events in a systemic graft-vs.-host reaction. II. Autoradiographic estimates of the frequency of donor lymphocytes which respond to each Ag-B-determined antigenic complex. 1975 , 141, 681-96		138
813	Antigen Binding Cells and the Generation of Diversity. 1975 , 15, 189-197		5
812	The "globulines-transporteurs" theory and auto-sensitization. 1975 , 1, 172-5		4

811	A biological role for the major histocompatibility antigens. 1975 , 1, 1406-9	368
810	Antiglobulin production to altered IgG in rheumatoid arthritis. 1975 , 1, 611-4	19
809	The nature of 'species-specific' amino acid residues. 1975 , 12, 505-9	9
808	Sequential changes and persistence of antibody molecules during the immune response with special reference to the binding properties of the antigen-combining site. 1975 , 12, 249-62	18
807	Control of autoreactivity by a humoral factor of the thymus (THF). 1975 , 20, 1-11	22
806	Why do so many cells take part in mixed lymphocyte reactions?. 1975 , 19, 368-71	6
805	Theories of antibody diversity: the great debate. 1975 , 17, 552-9	2
804	Hypothesis. Auto-antibodies and immunological theories: an analytical review. 1975 , 4, 453-66	142
803	On the specificity of antibodies. 1975 , 187, 130-7	193
802	"Self": standard of comparison for immunological recognition of foreignness. 1976 , 2, 291-3	6
801	FISTULA-IN-ANO. 1976 , 307, 574-575	
800	ALL GENES FOR ALL MEN?. 1976 , 307, 575	
799	Lymphocytes which differentiate in an allogeneic thymus. I. Response to MLC determinants and skin grafts from the thymus donor strain. 1976 , 25, 189-96	17
798	Antigenic relationship between bone marrow lymphocytes cortical thymocytes and a subpopulation of peripheral T cells in the rat: description of a bone marrow lymphocyte antigen. 1976 , 24, 289-307	30
797	Mode of action of Ir genes and the nature of T cell receptors for antigen. 1976 , 13, 179-91	59
796	A comparative study on in vitro cytotoxic reactions of lymphocytes from normal donors and patients with sarcomas to cultured tumor cells. 1976 , 5, 218-34	16
795	Human and murine phosphorycholine-binding immunoglobulins: conserved subgroup and first hypervariable region of heavy chains. 1976 , 73, 2096-100	32
794	The partial amino-acid sequence of an H-2K molecule. 1976 , 73, 905-9	56

793	The V-region sequence of the H chain from a third rabbit anti-pneumococcal antibody. 1976 , 157, 449-59	7
792	Cellular aspects of immunoglobulin A. 1976 , 22, 223-90	231
791	Small lymphocyte and transitional cell populations of the bone marrow; their role in the mediation of immune and hemopoietic progenitor cell functions. 1976 , 45, 155-290	68
790	Possible evolution of acquired immunity from self-recognition structures. 1976 , 5, 305-10	8
789	Two different VH gene products make up the T-cell receptors. 1976 , 5, 993-1001	168
788	The cell-mediated immune response: interactions of initiator and recruited T lymphocytes. 1976 , 29, 24-58	8
787	Specificity of virus-immune effector T cells for H-2K or H-2D compatible interactions: implications for H-antigen diversity. 1976 , 29, 89-124	181
786	The specificity of thymus-derived T-cells in cell-mediated cytotoxic reactions. 1976 , 29, 146-63	7
785	Cellular events associated with the immunogenesis of anti-erythrocyte autoantibody responses of NZB mice. 1976 , 31, 116-55	21
784	T cell recognition at Cold Spring Harbor. 1976 , 263, 10-11	18
783	Experimental autoimmune encephalomyelitis in mice: genetic control of susceptibility. 1976 , 3, 263-74	120
782	The pathogenetic basis of animal and human autoimmune disease. 1976 , 6, 125-64	7
781	Models for recognition of virally modified cells by immune thymus-derived lymphocytes. 1976 , 3, 517-524	97
780	Optimal strategies in immunology. I. B-cell differentiation and proliferation. 1976 , 3, 325-67	65
779	Life cycle patterns and their genetic control: an attempt to reconcile evolutionary and mechanistic speculation. 1976 , 25, 111-29	1
778	Partial amino acid sequences of kappa-chains of rat immunoglobulins: genetic and evolutionary implications. 1976 , 14, 209-23	8
777	Cellular responses to murine alloantigens of the major histocompatibility complex: the role of cell subpopulations that express different quantities of H-2 associated antigenic markers. <i>European Journal of Immunology</i> , 1976 , 6, 180-7	6.1 21
776	Ontogeny of B cells in the chicken. I. Sequential development of clonal diversity in the bursa. 1976 , 144, 79-97	191

775	H-2 compatibility requirement for virus-specific T-cell-mediated cytolysis. The H-2K structure involved is coded by a single cistron defined by H-2Kb mutant mice. 1976 , 143, 437-43	104
774	H-2 restriction of virus-specific cytotoxicity across the H-2 barrier. Separate effector T-cell specificities are associated with self-H-2 and with the tolerated allogeneic H-2 in chimeras. 1976 , 144, 933-45	71
773	T-cell regulation of antibody responses: demonstration of allotype-specific helper T cells and their specific removal by suppressor T cells. 1976 , 144, 330-44	227
772	The biological origin of antibody diversity. 1976 , 45, 467-500	48
771	Specific binding of K- and I-region products of the H-2 complex to activated thymus-derived (T) cells belonging to different Ly subclasses. 1976 , 144, 1545-53	79
770	The specific antigen-binding cell populations of individual fetal mouse spleens: repertoire composition, size, and genetic control. 1977 , 146, 394-411	9
769	beta2-microglobulin and the major histocompatibility complex. 1977 , 24, 115-63	33
768	Cytolytic thymus-derived lymphocytes specific for allogeneic stimulator cells crossreact with chemically modified syngeneic cells. 1977 , 74, 1229-33	95
767	Mouse cytolytic T lymphocytes induced by xenogeneic rat stimulator cells exhibit specificity for H-2 complex alloantigens. 1977 , 74, 4572-6	28
766	Specificity of antitumor immune reactions mediated by xenogeneic immune RNA. 1977 , 58, 117-21	6
765	On the phylogenetic origin of the immune system: a hypothesis. 1977 , 1, 193-206	21
764	Composition of the immune system of allophenic mice. 1977 , 30, 216-24	8
763	Hypothesis: why do so many lymphocytes respond to major histocompatibility antigens?. 1977 , 29, 1-5	413
762	Spontaneous missense mutation of an immunoglobulin in a mouse myeloma cell line. 1977 , 115, 75-90	6
761	In vitro primary induction of cytotoxic T cells against virus-infected syngeneic cells. 1977 , 16, 73-89	25
760	Human LD antigens are present on xenogeneic cells. 1977 , 266, 540-2	5
759	In a radiation chimaera, host H-2 antigens determine immune responsiveness of donor cytotoxic cells. 1977 , 269, 417-8	483
758	T cell receptor idiotypes are controlled by genes in the heavy chain linkage group and the major histocompatibility complex. 1977 , 270, 733-5	69

757	The Original Function of MHC Antigens as the General Plasma Membrane Anchorage Site of Organogenesis-Directing Proteins. 1977 , 33, 59-69		140
756	Studies of structure and immunosuppression of cross-reactive idiotype in strain A mice. 1977 , 34, 89-118		116
755	Chimeric drift in allophenic mice. 1977 , 9, 11-7		13
754	Search for the physiological function of H-2 gene products. <i>European Journal of Immunology</i> , 1977 , 7, 62-9	6.1	20
753	B lymphocyte development in fetal liver. I. Development of reactivities to B cell mitogens "in vivo" and "in vitro". <i>European Journal of Immunology</i> , 1977 , 7, 476-81	6.1	73
752	H-2-associated specificity of virus-immune cytotoxic T cells from H-2 mutant and wild-type mice: M523 (H-2K ka) and M505 (H-2K bd) do, M504 (H-2D da) and M506 (H-2K fa) do not crossreact with wild-type H-2K or H-2D. 1977 , 4, 581-590		28
751	Genetic control of the number and avidity of antigen-binding B lymphocytes in the mouse spleen. 1977 , 84, 1197-1200		
750	Cytotoxic T cells learn specificity for self H-2 during differentiation in the thymus. 1978 , 271, 251-3		192
749	Most IgM-producing cells in the mouse secrete auto-antibodies (rheumatoid factor). 1978 , 274, 480-3		162
748	The influence of thymus H-2 antigens on the specificity of maturing killer and helper cells. 1978 , 42, 3-19		223
747	Alloreactivity, the development of the T cell repertoire and the understanding of T cell function. 1978 , 42, 20-59		33
746	Restrictions Imposed on T Lymphocyte Reactivities by the Major Histocompatibility Complex: Implications for T Cell Repertoire Selection. 1978 , 42, 76-107		40
745	Role of H-2 gene products in the function of T helper cells from normal and chimeric mice in vivo. 1978 , 42, 108-37		147
744	Intrathymic and extrathymic T cell maturation. 1978 , 42, 138-84		277
743	The influence of the major histocompatibility complex on the function of T-helper cells in antibody formation. 1978 , 42, 202-23		52
742	Thymus and lymphohemopoietic cells: their role in T cell maturation in selection of T cells' H-2-restriction-specificity and in H-2 linked Ir gene control. 1978 , 42, 224-70		267
741	T cells, T cells recognition structures, and the major histocompatibility complex. 1978 , 38, 3-69		78
740	The immune response genes of the major histocompatibility complex. 1978 , 38, 70-119		334

739	Genetic control of the immune response to Thy-1 antigens. 1978 , 38, 120-62		42
738	A dual recognition model for cytotoxic T cells based on thymic selection of precursors with low affinity for Self H-2 antigens. 1978 , 7, 181-90		67
737	Identification of H-2 and Ia-antigen analogues in several species by immunological crossreactions of xenoantisera. 1978 , 7, 447-52		42
736	Identification and characterization of lymphocyte subpopulations. 1978 , 7, 245-77		9
735	Effect of H-2 incompatibility between recipient and donor on the magnitude of response to Thy-1.1 antigen. 1978 , 6, 553-560		7
734	The thymus: Its influence on recognition of Self major histocompatibility antigens by T cells and consequences for reconstitution of immunodeficiency. 1978 , 1, 405-415		10
733	Proliferative reactivity of T cells to autologous, cell-associated antigens. 1978 , 21, S210-4		10
732	Requirement for antigen in lipopolysaccharide-dependent induction of B cells. <i>European Journal of Immunology</i> , 1978 , 8, 534-7	6.1	19
731	Studies on induction and control of cell-mediated autoimmunity. I. Induction of "autoreactive" T lymphocytes in mice by cyclophosphamide. <i>European Journal of Immunology</i> , 1978 , 8, 620-4	6.1	17
730	The self recognition concept: an active function for the molecules of major histocompatibility complex based on the complementary interaction of protein and carbohydrate. 1978 , 2, 23-37		29
729	The pathogenesis of Graves' disease: an overview. 1978 , 7, 3-29		69
728	Combined immunodeficiency disease associated with absence of cell-surface HLA-A and -B antigens. 1978 , 93, 47-51		112
727	Genetic control of the content and avidity of hapten-binding B lymphocytes in mouse spleen. 1978 , 15, 379-83		
726	T-cell inhibition of humoral responsiveness. II. Theory on the role of restrictive recognition in immune regulation. 1978 , 39, 125-53		78
725	Cell-mediated immunity and the major histocompatibility complex. 1978 , 81, 1-37		88
724	Clonal priming of lymphocytes and genetic determination of immune response. 1978 , 298, 514-5		1
723	Antibody diversity. 1978 , 202, 11-7		241
722	T-cell populations specifically depleted of alloreactive potential cannot be induced to lyse H-2-different virus-infected target cells. 1978 , 148, 128-35		40

721	Cytotoxic T-cell responses show more restricted specificity for self than for non-self H-2D-coded antigens. 1978 , 147, 1661-70	22
720	Regulation of cytotoxic T-cell reactivity to syngeneic tumors by the thymus. 1978 , 148, 619-23	14
719	Genetic control of cytolytic t-lymphocyte responses. II. The role of the host genotype in parental leads to F1 radiation chimeras in the control of the specificity of cytolytic T-lymphocyte responses to trinitrophenyl-modified syngeneic cells. 1978 , 148, 352-9	25
718	Immunological T-cell memory in the in vitro-induced experimental autoimmune orchitis: specificity of the reaction and tissue distribution of the autoantigens. 1978 , 147, 233-50	38
717	On the thymus in the differentiation of "H-2 self-recognition" by T cells: evidence for dual recognition?. 1978 , 147, 882-96	809
716	Major histocompatibility complex restricted cell-mediated immunity. 1977 , 25, 55-91	110
715	H-2 complementation in anti-H-Y cytotoxic T-cell responses can occur in chimeric mice. 1978 , 75, 6207-10	61
714	Biological significance of alloreactivity: T cells stimulated by Sendai virus-coated syngeneic cells specifically lyse allogeneic target cells. 1978 , 75, 5145-9	132
713	Major histocompatibility complex-linked immune-responsiveness is acquired by lymphocytes of low-responder mice differentiating in thymus of high-responder mice. 1978 , 75, 2439-42	321
712	Multiple related immunoglobulin variable-region genes identified by cloning and sequence analysis. 1978 , 75, 3881-5	111
711	Mechanisms of antibody diversity: multiple genes encode structurally related mouse kappa variable regions. 1978 , 75, 3913-7	39
710	The major histocompatibility system and the immune response. 1978 , 34, 253-8	34
709	12. References. 1975 , 7, 92-109	
708	The specific binding of <i>Listeria monocytogenes</i> -immune T lymphocytes to macrophages. I. Quantitation and role of H-2 gene products. 1979 , 150, 1143-60	59
707	The major histocompatibility complex of the mouse. 1979 , 203, 516-21	385
706	Immunological studies of T-cell receptors. II. Limited polymorphism of idiotypic determinants on T-cell receptors specific for major histocompatibility complex alloantigens. 1979 , 149, 234-43	49
705	Lymphocytes. 2. Differentiation. Differentiation of lymphoid precursor cells. 1979 , 13, 48-58	6
704	Genetic control of the immune response to collagen. II. Antibody responses produced in fetal liver restored radiation chimeras and thymus reconstituted F1 hybrid nude mice. 1979 , 150, 646-52	29

703	Transplantation of cultured thymic fragments. II. Results in nude mice. 1979 , 149, 398-415		74
702	Lymphocytes. 1. Function. Genetic restrictions in the immune response. 1979 , 13, 30-8		4
701	Nature of T-cell macrophage interaction in helper-cell induction in vitro. II. Two stages of T-helper-cell differentiation analyzed in irradiation and allophenic chimeras. 1979 , 149, 686-701		46
700	Binding of purified, soluble major histocompatibility complex polypeptide chains onto isolated T-cell receptors. I. Reactivity against allo- and self-determinants. 1979 , 150, 1084-95		19
699	Anti-self HLA may be clonally expressed. 1979 , 149, 545-50		28
698	The control of the immune response: the significance of network theories. 1979 , 32, 951-9		
697	Vaccinia-specific cytotoxic T-cell responses in the context of H-2 antigens not encountered in thymus may reflect aberrant recognition of a virus-H-2 complex. 1979 , 149, 150-7		77
696	Close association between particular I region-determined cell surface antigens and Ir gene-controlled immune responsiveness to synthetic polypeptides in wild rats. <i>European Journal of Immunology</i> , 1979 , 9, 391-401	6.1	6
695	T cell tolerance in the chicken. II. Lack of evidence for suppressor cells in tolerant agammaglobulinemic and normal chickens. <i>European Journal of Immunology</i> , 1979 , 9, 477-85	6.1	15
694	The specificity of nonspecific concanavalin A-induced helper factors. <i>European Journal of Immunology</i> , 1979 , 9, 546-52	6.1	8
693	Ontogeny of immunity in amphibians: changes in antibody repertoires and appearance of adult major histocompatibility antigens in <i>Xenopus</i> . <i>European Journal of Immunology</i> , 1979 , 9, 900-6	6.1	74
692	Gene activation during immune reaction. 1979 , 24, 93-126		9
691	Surface phenotyping, histology and the nature of non-Hodgkin lymphoma in 157 patients. 1979 , 40, 11-34		71
690	T-cell-derived helper factor allows Lyt 123 thymocytes to differentiate into cytotoxic T lymphocytes. 1979 , 280, 405-6		34
689	Functional relationship of macrophages and basophils to the thymus gland. 1979 , 9, 45-52		5
688	Reversal of macrophage-augmented MLR reactivity by tumor-induced splenic suppressor T cells and their soluble factor(s). 1979 , 44, 99-108		14
687	Hypothesis. The physiological regulation of immunity: differential regulatory contributions of peripheral and central lymphon compartments. 1979 , 45, 446-51		14
686	Cellular and humoral requirements for T-cell development. 1979 , 332, 123-7		4

- 685 Xenoserum-Induced Cytolytic «T» Cells: Polyclonal Specificity with an Apparent «Anti-Self» Component, and Cooperative Induction. **1979**, 156, 121-137
- 684 Hypothesis on the Origin of the Strong Alloreactivity. **1979**, 156, 2-12
- 683 Associations between major histocompatibility antigens and susceptibility to disease. **1979**, 33, 201-13 58
- 682 The specification of the immune response: a general selective model. **1979**, 16, 515-26 5
- 681 The antibody repertoire of hybrid cell lines obtained by fusion of X63-AG8 myeloma cells with mitogen-activated B-cell blasts. **1978**, 81, 130-9 52
- 680 Influence of the major histocompatibility complex on T-cell activation. **1979**, 29, 1-44 21
- 679 Reciprocal stimulation of negatively selected high-responder and low-responder T cells in virus-infected recipients. **1979**, 76, 3482-5 13
- 678 Patterned acquisition of the antibody repertoire: diversity of the hemagglutinin-specific B-cell repertoire in neonatal BALB/c mice. **1979**, 76, 6577-81 58
- 677 MHC-restricted cytotoxic T cells: studies on the biological role of polymorphic major transplantation antigens determining T-cell restriction-specificity, function, and responsiveness. **1979**, 27, 51-177 1516
- 676 The role of the major histocompatibility gene complex in murine cytotoxic T cell responses. **1980**, 31, 77-124 19
- 675 Adaptive differentiation of lymphocytes: theoretical implications for mechanisms of cell-cell recognition and regulation of immune responses. **1980**, 29, 137-207 39
- 674 Early stages of lymphocyte development. **1980**, 14, 33-57 18
- 673 Inheritance of acquired immunological tolerance to foreign histocompatibility antigens in mice. **1980**, 77, 2871-5 54
- 672 H-2 restriction: independent recognition of H-2 and foreign antigen by a single receptor. **1980**, 77, 2192-6 7
- 671 Syngeneic tumor cells can induce alloreactive T killer cells: a biological role for transplantation antigens. **1980**, 77, 5409-13 13
- 670 Anti-alprenolol anti-idiotypic antibodies bind to beta-adrenergic receptors and modulate catecholamine-sensitive adenylate cyclase. **1980**, 77, 7385-9 152
- 669 Hapten specific helper T cells restricted by the I-E(C) subregion of the MHC. **1980**, 10, 299-303 15
- 668 "Natural" antibodies to chicken MHC antigens are present in mice, rats, humans, alligators and allogeneic chickens. **1980**, 11, 293-302 48

667	T cell recognition of antigen in vivo: role of the H-2 complex. 1980 , 3, 213-45		16
666	Development of cytotoxic T lymphocyte precursors in the absence of the thymus. <i>European Journal of Immunology</i> , 1980 , 10, 87-92	6.1	29
665	Hapten-specific helper T cells. II. Genetic determination of functional recognition. <i>European Journal of Immunology</i> , 1980 , 10, 411-416	6.1	20
664	Functional Thy-1+ cells in cultures of spleen cells from nu/nu mice. <i>European Journal of Immunology</i> , 1980 , 10, 583-9	6.1	18
663	Antigen-induced feedback suppression: antigen-specific initiator T cells fail to recruit new antigen-reactive cells in immunized mice. <i>European Journal of Immunology</i> , 1980 , 10, 665-71	6.1	
662	How do immune response genes work?. 1980 , 1, 33-6		6
661	The pathogenesis of autoimmunity in New Zealand mice. 1980 , 10, 111-47		37
660	A suggested mechanism for T lymphocyte activation: implications on the acquisition of functional reactivities. 1980 , 51, 61-91		99
659	T-T cell interactions during cytotoxic T lymphocyte (CTL) responses: T cell derived helper factor (Interleukin 2) as a probe to analyze CTL responsiveness and thymic maturation of CTL progenitors. 1980 , 51, 215-55		201
658	Three-receptor, clonal expansion model for selection of self-recognition in the thymus. 1980 , 283, 527-32		31
657	T-cell-derived helper factor allows in vivo induction of cytotoxic T cells in nu/nu mice. 1980 , 284, 278-8		209
656	An immunological suppressor cell inactivating cytotoxic T-lymphocyte precursor cells recognizing it. 1980 , 287, 544-6		176
655	Alloreactivity of an antigen-specific T-cell clone. 1980 , 287, 855-7		141
654	T-Cell receptor idiotypes. 1980 , 12, 83-92		16
653	Specific and nonspecific immunoregulatory events in the clonal response of human lymphocytes in vitro. 1980 , 11, 169-74		5
652	Histocompatibility antigens, tumours and viruses. 1980 , 7, 1-6		6
651	Genetic control of the immune response to collagen. I. Quantitative determination of response levels by multiple I-region genes. 1980 , 7, 271-83		7
650	Specificity of cytotoxic T cells from athymic mice. 1980 , 152, 688-702		132

649	Restriction specificities, alloreactivity, and allotolerance expressed by T cells from nude mice reconstituted with H-2-compatible or -incompatible thymus grafts. 1980 , 151, 376-99	124
648	Self H-2 antigens influence the specificity of alloreactive cells. 1980 , 151, 1288-98	31
647	Cells in bone marrow and in T cell colonies grown from bone marrow can suppress generation of cytotoxic T lymphocytes directed against their self antigens. 1980 , 152, 54-71	133
646	Xeroderma pigmentosum and immune diversity. 1980 , 302, 523	2
645	Host age and H-2 tolerance in chimeric mice: mixed lymphocyte reactivity, cell-mediated lympholysis and responses to hapten-modified self. 1980 , 13, 253-64	1
644	Immunologic aspects of Graves' and Hashimoto's diseases. 1980 , 29, 80-99	79
643	Is the MHC a general self-recognition system playing a major unifying role in an organism?. 1980 , 1, 5-17	38
642	Cellular basis of the immunohematologic defects observed in short-term semiallogeneic B6C3F1 -- C3H chimeras: evidence for host-versus-graft reaction initiated by radioresistant T cells. 1980 , 56, 47-57	15
641	Ontogeny of spontaneous rosette forming cells in mice against syngeneic, allogeneic and xenogeneic erythrocytes. 1980 , 4, 147-64	4
640	Generating diversity of T-cells by somatic mutation of germ-line genes. 1980 , 4, 383-4	2
639	The major histocompatibility complex in man. 1981 , 213, 1469-74	180
638	The role of Ia antigens in the activation of T cells by concanavalin A: an evidence for the species restriction between T cells and accessory cells. 1981 , 57, 28-41	8
637	Theoretical considerations and probability models for the somatic development of the T-cell repertoire. 1981 , 57, 251-64	9
636	In vivo reactivity of mouse natural killer (NK) cells against normal bone marrow cells. 1981 , 60, 136-43	57
635	Bone marrow cytotoxic precursor T cells: alloantigen-induced cytotoxic T-cell responses by murine bone marrow cells in vitro. 1981 , 61, 154-64	3
634	A random repertoire of V genes for T-cell receptors? Theoretical implications of recent experimental observations on T-cell specificity and self-restriction. 1981 , 64, 381-91	10
633	Thymocytes can be stimulated to give a strong vaccinia virus-immune cytotoxic T lymphocyte response. 1981 , 43, 79-85	5
632	Thymic myogenesis, T-lymphocytes and the pathogenesis of myasthenia gravis. 1981 , 377, 455-76	79

- 631 Human V kappa immunoglobulin gene number: implications for the origin of antibody diversity. **1981**, 24, 613-23 107
- 630 A three-site-interaction model for antigen specificity, MHC restriction, and Ir-gene control in lymphocyte communication. **1981**, 158, 145-50 3
- 629 Role of MHC gene products in immune regulation. **1981**, 212, 1229-38 620
- 628 Facts and Speculations on T Cell Activation. **1981**, 1, 176-181
- 627 The Immune System Is a Prerequisite of Cancer: the Hypothesis of Neoplasitropic Determinants. **1981**, 1, 399-405
- 626 On the Influence of the Major Histocompatibility Gene Complex on the Specificity Repertoire of T Lymphocytes. **1981**, 1, 207-218
- 625 Public and Private Idiotypes on Rabbit Antibodies Specific for Rabbit a Locus Allotype Epitopes. **1981**, 2, 315-321 2
- 624 Appearance of Membrane IgM during Pre-B Cell Differentiation. **1981**, 2, 45-51 2
- 623 The HLA: the Point of View of the Mouse. **1981**, 1, 219-225
- 622 The Ratio of α - to β -Bearing Cells in Murine Fetal Liver and Bone Marrow. **1981**, 2, 33-37 3
- 621 Neighborly and Unneighborly Determinants of Site-Specific Mutation Rates. **1981**, 1, 169-175
- 620 Remembrance of Plaques Past. **1981**, 1, 116-123
- 619 Rare HLA-A, B, C Antigens in Caucasoids. **1981**, 2, 217-223 3
- 618 Peyer's Patches and the Ontogeny of B Lymphocytes in Sheep. **1981**, 1, 95-101 2
- 617 Receptors for Self Major Histocompatibility Complex (MHC) Antigens on Alloreactive and MHC-Restricted T Lymphocytes. **1981**, 2, 209-216 1
- 616 Individuality of Immune Systems: the Thousand Ways and One Way of Being Complete. **1981**, 1, 21-27 3
- 615 Serological Testing of the HLA Antigens. **1981**, 209-229 3
- 614 Correlations between the Three-Dimensional Structure, Function and Genetics of Immunoglobulins. **1981**, 2, 147-153

613	Immuno-Ornithological Conversation. 1981 , 1, 69-75	2
612	Neonatal tolerance to alloantigens alters major histocompatibility complex-restricted response patterns. 1981 , 78, 7689-91	15
611	The autologous mixed-lymphocyte reaction. 1981 , 31, 271-312	154
610	The regulatory role of macrophages in antigenic stimulation. Part Two: symbiotic relationship between lymphocytes and macrophages. 1981 , 31, 1-136	434
609	T cells respond preferentially to antigens that are similar to self H-2. 1981 , 78, 1843-7	26
608	The role of H-2 I region genes in regulation of the immune response. 1981 , 8, 287-95	33
607	Monoclonal rat anti-MHC alloantibodies detect HLA-linked polymorphisms in humans. 1981 , 12, 313-9	13
606	Structure and properties of the major histocompatibility complex of the chicken. Speculations on the advantages and evolution of polymorphism. 1981 , 13, 1-23	61
605	Allogeneic H-2 dose not cross-react, at the helper T-cell level, with Hapten-modified Self. 1981 , 13, 41-6	2
604	Comparison between the specificity of primary and secondary killer cells against alloantigens and hapten-modified syngeneic lymphoid cells. 1981 , 13, 127-41	1
603	Antigen-specific, proliferating T lymphocyte clones. Methodology, specificity, MHC restriction and alloreactivity. 1981 , 54, 187-223	78
602	Incomplete tolerance to MHC antigens in irradiation chimeras: implications for MHC restriction and self tolerance. 1981 , 58, 25-36	8
601	Development and loss of virus-specific thymic competence in bone marrow radiation chimeras and normal mice. 1981 , 58, 37-72	23
600	Impact of thymus on the generation of immunocompetence and diversity of antigen-specific MHC-restricted cytotoxic T-lymphocyte precursors. 1981 , 58, 95-129	59
599	Murine T lymphocyte clones with distinct immunological functions. 1981 , 54, 225-66	120
598	Simultaneous yet independent inheritance of somatically acquired tolerance to two distinct H-2 antigenic haplotype determinants in mice. 1981 , 289, 678-81	48
597	A one-receptor view of T-cell behaviour. 1981 , 292, 497-501	138
596	Thymic education. 1981 , 2, 216-9	13

595	Murine syngeneic mixed lymphocyte response. I. Target antigens are self Ia molecules. 1981 , 154, 1652-70	122
594	Induced tolerance in F1 rats to anti-major histocompatibility complex receptors on parental T cells. Implications for self tolerance. 1981 , 153, 1660-5	16
593	H-2 molecules in recognition of Thy-1 antigens: facts and speculations. 1981 , 1, 140-4	4
592	Antigen-inducible, H-2-restricted, interleukin-2-producing T cell hybridomas. Lack of independent antigen and H-2 recognition. 1981 , 153, 1198-214	960
591	Protection against graft vs. host-associated immunosuppression in F1 mice. I. Activation of F1 regulatory cells by host-specific anti-major histocompatibility complex antibodies. 1981 , 154, 1922-34	8
590	Clonal analysis of F1 hybrid helper T cells. I-A subregion-encoded hybrid determinants restrict the activity of keyhole limpet hemocyanin-specific helper T cells. 1981 , 154, 1255-60	7
589	Generation of the alloreactive T-cell repertoire: interaction of T-cell genotype and maturation environment. 1982 , 79, 4728-32	2
588	Tolerance of thymic cytotoxic T lymphocytes to allogeneic H-2 determinants encountered prethymically: evidence for expression of anti-H-2 receptors prior to entry into the thymus. 1982 , 79, 2003-7	25
587	Thymocyte rosettes: multicellular complexes of lymphocytes and bone marrow-derived stromal cells in the mouse thymus. 1982 , 79, 5646-50	101
586	Mhc restriction and Ir genes. 1982 , 37, 233-317	53
585	A "spontaneous" cold-reactive IgM antibody with anti HLA-B8 specificity in a patient with multiple sclerosis. 1982 , 160, 382-91	5
584	The thymus as primary site for antigen-specific T suppressor cells in neonatally induced tolerance to bovine serum albumin. 1982 , 162, 221-8	11
583	The biological and biochemical basis of allogeneic effect factor (AEF) activity: relationship to T cell alloreactivity. 1982 , 161, 51-83	2
582	Tolerance of thymocytes to allogeneic I region determinants encountered prethymically. Evidence for expression of anti-Ia receptors by T cell precursors before their entry into the thymus. 1982 , 155, 1638-52	27
581	The dual recognition systems of T lymphocytes: a model. 1982 , 99, 827-30	1
580	Syngeneic sensitization of mouse lymphocytes on monolayers of thyroid epithelial cells. II. T and B cell involvement in primary responses. <i>European Journal of Immunology</i> , 1982 , 12, 416-21	6.1 22
579	Recognition of self, balance of growth and competition: horizontal networks regulate immune responsiveness. <i>European Journal of Immunology</i> , 1982 , 12, 747-56	6.1 43
578	Pre-B cell differentiation in the bone marrow: a proliferative pathway parallels the post-mitotic maturation of early B cells. <i>European Journal of Immunology</i> , 1982 , 12, 922-6	6.1

577	The selection of self-MHC recognizing T lymphocytes: a role for idiotypes?. 1982 , 3, 261-5		13
576	Cellular interactions in thymus-dependent antibody responses. 1982 , 3, 273-8		28
575	Genes coding for T-lymphocyte receptors. 1982 , 3, 68-72		8
574	The expression of antibody diversity in natural and laboratory-made polyploid individuals of the clawed toad <i>Xenopus</i> . 1982 , 15, 251-60		22
573	Interactions between MHC-encoded products and cloned T-cells. I. Fine specificity of induction of proliferation and lysis. 1982 , 16, 533-49		53
572	Clonal analysis of the specificity of alloreactive cells: "dominance" of E beta reactive clones. 1982 , 16, 559-69		2
571	The nature of immune response gene defects. 1982 , 295, 455-6		7
570	Somatic generation of antibody diversity. 1983 , 302, 575-81		3628
569	Development of the concept of immunologic specificity: IV. 1983 , 80, 416-25		1
568	H-2D products do not affect lysis of Kk target cells by Kk-specific cytotoxic T cells. <i>European Journal of Immunology</i> , 1983 , 13, 259-61	6.1	2
567	T-cell function and specificity in athymic mice. 1983 , 4, 84-7		73
566	The ontogeny of T lymphocytes. 1983 , 134D, 115-22		2
565	Autoantigens in an immunological network. 1983 , 10, 59-67		2
564	From the mechanisms of lymphocyte activation to internal activity in the immune system. 1983 , 134D, 93-102		3
563	Selection of the T-cell repertoire during ontogeny. 1983 , 134D, 17-24		1
562	The major histocompatibility complex-restricted antigen receptor on T cells in mouse and man: identification of constant and variable peptides. 1983 , 35, 295-302		184
561	Internal images of major histocompatibility complex antigens on T-cell receptors and their role in the generation of the T-helper cell repertoire. 1983 , 418, 272-81		12
560	Clones of cytotoxic T lymphocytes reactive to haptenated allogeneic cells: precursor frequency and characteristics as determined by a split-culture approach. 1983 , 80, 1693-7		13

559	Immunological surveillance of tumors in the context of major histocompatibility complex restriction of T cell function. 1984 , 42, 1-65	151
558	T-cell antigen receptor function: the concept of autoaggression. 1984 , 5, 10-3	6
557	Gene conversion may be responsible for the generation of the alloreactive repertoire. 1984 , 5, 343-5	7
556	A role for Ia antigens in thymocyte binding by macrophages. 1984 , 84, 352-60	12
555	Somatic recombination in a murine T-cell receptor gene. 1984 , 309, 322-6	410
554	The invariably present tryptophan loop as the core of all divergent antigen-binding pockets. 1984 , 20, 377-88	16
553	Network regulation among T cells: qualitative and quantitative studies on suppression in the non-immune state. 1984 , 79, 63-86	42
552	Idiotypic networks and other preconceived ideas. 1984 , 79, 5-24	445
551	Recognition of self and regulation of specificity at the level of cell populations. 1984 , 79, 119-38	37
550	Genes encoding the human T cell antigen receptor. 1984 , 81, 221-33	34
549	A murine T cell receptor gene complex: isolation, structure and rearrangement. 1984 , 81, 235-58	82
548	Early events in T lymphocyte genesis in the fetal thymus. 1984 , 170, 301-10	45
547	A concept of immune regulation of somatic cell differentiation. 1984 , 107, 443-56	2
546	T-cell receptors generated via mutations are specific for various major histocompatibility antigens. 1984 , 39, 5-12	59
545	Molecular immunology: growth into adolescence. 1984 , 9, 137-138	
544	H. von Boehmer. 1984 , 135, 415	
543	H. von Boehmer. 1984 , 135, 83	
542	Ir genes of the major histocompatibility complex. 1984 , 135, 408-410	

541 Ir genes of the major histocompatibility complex. **1984**, 135, 76-78

540 Proliferative response of human lymphocytes to antigens not experienced in vivo. **1984**, 10, 95-111

7

539 Notes and News. **1984**, 324, 939-940

538 Functional T cells in athymic nude mice. **1984**, 81, 886-8

57

537 Structure and Function of Immunoglobulin Genes. **1984**, 77, 249-253

2

536 Thymic T cells are driven to expand upon interaction with self-class II major histocompatibility complex gene products on accessory cells. **1984**, 81, 1221-4

30

535 Idiotypic determinants of natural IgM antibodies that resemble self Ia antigens. **1984**, 81, 3175-9

26

534 Presence of T-cell receptor mRNA in functionally distinct T cells and elevation during intrathymic differentiation. **1984**, 310, 506-8

54

533 DNA repair, antibody diversity, and aging. **1985**, 31, 203-14

3

532 An induced fit hypothesis for antigen recognition by T lymphocytes: a role for specific antigen retention structures on antigen-presenting cells. **1985**, 117, 417-29

1

531 Homing receptor-bearing thymocytes, an immunocompetent cortical subpopulation. **1985**, 313, 233-5

48

530 Expression of interleukin-2 receptors as a differentiation marker on intrathymic stem cells. **1985**, 314, 98-100

540

529 Expression and function of interleukin-2 receptors on immature thymocytes. **1985**, 314, 101-3

214

528 Expression of T-cell antigen receptor genes during fetal development in the thymus. **1985**, 315, 232-3

278

527 Unusual organization and diversity of T-cell receptor alpha-chain genes. **1985**, 316, 828-32

204

526 The I-J glycoprotein: genetic control, biochemistry, and function. **1985**, 83, 41-59

11

525 A molecular basis for thymic selection: regulation of T11 induced thymocyte expansion by the T3-Ti antigen/MHC receptor pathway. **1985**, 6, 75-9

81

524 Evolution of the immunoglobulin superfamily by duplication of complementarity. **1985**, 6, 260-3

14

523	From the structure of antibodies to the diversification of the immune response. Nobel lecture, 8 December 1984. 1985 , 5, 275-97	2
522	From the Structure of Antibodies to the Diversification of the Immune Responce (Noble Lecture). 1985 , 24, 816-826	8
521	Von der Antikörperstruktur zur Diversität der Immunantwort (Nobel-Vortrag). 1985 , 97, 819-828	7
520	From the structure of antibodies to the diversification of the immune response.. 1985 , 4, 1083-1092	15
519	Comparative Immunology. 1985 , 25, 649-664	5
518	Progenitors for Ly-1 B cells are distinct from progenitors for other B cells. 1985 , 161, 1554-68	532
517	Proliferation of thymic stem cells with and without receptors for interleukin 2. Implications for intrathymic antigen recognition. 1985 , 161, 1048-62	41
516	Allorestricted cytotoxic T cells. Large numbers of allo-H-2Kb-restricted antihapten and antiviral cytotoxic T cell populations clonally develop in vitro from murine splenic precursor T cells. 1985 , 162, 592-606	12
515	Expression of antigen-specific, major histocompatibility complex-restricted receptors by cortical and medullary thymocytes in situ. 1985 , 43, 543-50	98
514	Diversity in the immune system: "preconceived ideas" or ideas preconceived?. 1985 , 67, 9-27	15
513	Rapid changes in specificity within single clones of cytolytic effector cells. 1985 , 40, 571-81	25
512	Thymocyte growth factor: a progression growth factor for cycling immature cortical thymocytes. 1985 , 8, 235-46	4
511	Evolution of antibody repertoire--somatic mutation as a late comer. 1985 , 9, 585-96	12
510	Antibody diversity in fish. Isoelectrofocalisation study of individually-purified specific antibodies in three teleost fish species: tench, carp and goldfish. 1985 , 9, 261-70	20
509	The human IgA system: a reassessment. 1986 , 40, 105-14	189
508	The concept of functional idiotype network for immune regulation mocks all and comforts none. 1986 , 137C, 64-76	20
507	MHC Restricted Recognition by Cloned T Cells. 1986 , 1, 107-149	
506	The T cell repertoire may be biased in favor of MHC recognition. 1986 , 47, 349-57	113

505	The Florey lecture, 1986. The regulatory biology of antibody formation. 1986 , 228, 225-40		9
504	Immunity Development. 1986 , 377-390		
503	EVOLUTIONARY ORIGIN OF ANTIGEN-BINDING POCKETS11Abbreviations. V κ , V λ L: Immunoglobulin κ and λ -type light chain variable region. CL : Immunoglobulin light chain constant region. VH : Immunoglobulin heavy chain variable region. CH : Immunoglobulin heavy chain constant region. CDR regions: Complementarity determining regions. MHC antigens: Major histocompatibility antigens. 1986 , 99-114		
502	Immune response (Ir) genes of the murine major histocompatibility complex. 1986 , 38, 31-201		192
501	A role for T3+4-6-8- transitional thymocytes in the differentiation of mature and functional T cells from human prothymocytes. 1986 , 83, 6985-8		34
500	The targeting of effector molecules in the immune system. 1986 , 5, 216-20		1
499	Ir gene expression on T cells: effect of a monoclonal antibody directed against I region-controlled determinants on T cells. <i>European Journal of Immunology</i> , 1986 , 16, 497-503	6.1	5
498	Alteration of the T cell self-specificity repertoire by treatment with anti-Ia antibody during embryonic life. <i>European Journal of Immunology</i> , 1986 , 16, 835-9	6.1	6
497	Properties of antigens that determine processing. 1986 , 7, 290-1		1
496	The selection of the β heterodimeric T-cell receptor for antigen. 1986 , 7, 333-6		88
495	The veto phenomenon and T-cell regulation. 1986 , 7, 112-4		72
494	NK cell lineage and target specificity: a unifying concept. 1986 , 7, 9-13		15
493	T helper cell receptors: idiotypes and repertoire. 1986 , 90, 49-72		15
492	A framework hypothesis on the development of an immune system selected by histocompatibility antigens. 1986 , 24, 491-502		1
491	A hypothesis for the selection of available repertoires: T-cell network early in the intrathymic differentiation. 1986 , 24, 637-42		6
490	Modification of emerging repertoires by immunosuppression in immunodeficient mice results in autoimmunity. 1986 , 94, 51-74		20
489	Counting components of the chicken's B cell system. 1986 , 91, 115-28		35
488	Development and physiology of Ly-1 B and its human homolog, Leu-1 B. 1986 , 93, 53-79		242

487	T cell differentiation. 1986 , 4 Suppl 1, 26-38	
486	Virus-immune T cells and the major histocompatibility complex: evolution of some basic concepts over the past two years. 1986 , 42, 972-7	2
485	Rapid Changes in Specificity within Developing Clones of T Lymphocytes: A Challenge to Clonal Selection. 1986 , 1, 91-106	1
484	From antibody structure to immunological diversification of immune response. 1986 , 231, 1261-8	46
483	Human Growth. 1986 ,	64
482	Immunological self, nonself discrimination. 1987 , 235, 865-70	283
481	The T cell receptor. 1987 , 238, 1073-9	446
480	Peyer's patches and the early development of B lymphocytes. 1987 , 135, 43-56	48
479	The human natural anti-Gal IgG. III. The subtlety of immune tolerance in man as demonstrated by crossreactivity between natural anti-Gal and anti-B antibodies. 1987 , 165, 693-704	194
478	Chapter 7 The generation and utilization of antibody variable region diversity. 1987 , 177-202	1
477	Chapter 8 The immunoglobulin superfamily. 1987 , 203-239	2
476	Unfractionated human thymocytes have a lower proliferative capacity than CD3-4-8- ones but have a similar capacity for expression of interleukin 2 receptors and production of interleukin 2. 1987 , 84, 8593-7	4
475	The molecular basis of alloreactivity in antigen-specific, major histocompatibility complex-restricted T cell clones. 1987 , 51, 59-69	80
474	T-cell antigen receptor expression in the thymus. 1987 , 18, 93-110	8
473	Alloreactivity of an OVA-specific T-cell clone. I. Stimulation by class II MHC and novel non-MHC B-cell determinants. 1987 , 26, 193-203	12
472	Studies on the recovery from tolerance to tumor antigens. I. Bone marrow cells from tolerant hosts are not rendered tolerant, but provide potential to reconstitute tumor-specific effector T cell clones. 1987 , 24, 113-20	3
471	Analysis of T cell responses to poly-L(GluLys) at the clonal level. I. Presence of responsive clones in nonresponder mice. <i>European Journal of Immunology</i> , 1987 , 17, 1115-20	6.1 9
470	Anti-Thy-1-induced proliferation of immature thymocytes expressing the CD3-associated gamma/delta heterodimer. <i>European Journal of Immunology</i> , 1987 , 17, 1677-80	6.1 5

469	Lack of reconstitution of nude mice alloreactivity by purified interleukin 2 and induction of non-H-2-specific effector cells by crude supernatants. 1987 , 105, 251-61		3
468	Thymic epithelium in vitro. V. Binding of thymocytes to cultured thymic epithelial cells. 1987 , 109, 371-83		12
467	Functional sites of human class I MHC molecules: paradigms a dozen?. 1987 , 6, 153-78		10
466	The origin of the immune system. The possibility that immunoglobulin superfamily molecules and cell adhesion molecules of chicken and slime mould are all related. 1987 , 25, 485-95		32
465	Recognition requirements for the activation, differentiation and function of T-helper cells specific for class I MHC alloantigens. 1987 , 98, 143-70		65
464	Die somatische Entstehung der Antikörperdiversität (Nobel-Vortrag). 1988 , 100, 1060-1071		
463	Somatic Generation of Immune Diversity (Nobel Lecture). 1988 , 27, 1028-1039		4
462	Functional differentiation and repertoire diversification of T cells derived from single progenitor cells. <i>European Journal of Immunology</i> , 1988 , 18, 897-903	6.1	7
461	HGF induction in normal rat by transferring agents and lymph from liver-injured rat. 1988 , 75, 519-21		2
460	The generation and selection of the T cell repertoire: insights from studies of the molecular basis of T cell recognition. 1988 , 101, 81-113		24
459	The participation of B cells and antibodies in the selection and maintenance of T cell repertoires. 1988 , 101, 191-215		41
458	T-cell antigen receptor genes and T-cell recognition. 1988 , 334, 395-402		2597
457	Positive selection of CD4+ thymocytes controlled by MHC class II gene products. 1988 , 336, 471-3		160
456	The T-cell repertoire for antigen and MHC. 1988 , 9, 308-15		157
455	Nobel lecture in physiology or medicine--1987. Somatic generation of immune diversity. 1988 , 24, 253-65		15
454	Somatic generation of immune diversity. 1988 , 8, 3-26		23
453	Recognition of multiple class II signals by murine T cell antigen receptors. Speculation regarding the relationships among autoreactive, antigen-specific and alloreactive T cells. 1988 , 7, 152-72		
452	Cell-mediated immunity in virus infections of the central nervous system. 1988 , 540, 228-39		2

451	The veto phenomenon in T-cell regulation. 1988 , 532, 170-6		33
450	The murine T-lymphocyte response to tyrosine-azobenzene arsonate. Characteristics of a low responder haplotype T-cell clone. 1988 , 25, 1223-9		1
449	A compartment of effector helper and suppressor T cells in the normal mouse thymus. 1988 , 139, 55-70		3
448	Thymus and immunity--II. The last three decades. 1988 , 24, 1257-62		6
447	Autoimmune thyroid disease: immunological, pathological, and clinical aspects. 1988 , 26, 43-95		13
446	Split tolerance induced by the intrathymic adoptive transfer of thymocyte stem cells. 1988 , 168, 143-56		52
445	Physical association between the CD8 and HLA class I molecules on the surface of activated human T lymphocytes. 1988 , 85, 3985-9		48
444	H-2 restriction: should we have known it earlier?. 1988 , 3, 365-74		1
443	Immunological Specificity, Continued. 1989 , 124-159		
442	Role of the thymus in natural tolerance to an autologous protein antigen. 1989 , 169, 285-90		11
441	In vitro induction of immunological tolerance. 1989 , 124, 187-201		3
440	Cytotoxic T lymphocyte recognition of HLA-A2 antigens in normal and HLA-Cw3-transgenic mice. <i>European Journal of Immunology</i> , 1989 , 19, 599-604	6.1	22
439	Emigration of B cells from chicken bursa of Fabricius. <i>European Journal of Immunology</i> , 1989 , 19, 955-8	6.1	64
438	Tolerance induction in the organ-cultured thymus lobes upon intimate contact with allogeneic thymus lobes. <i>European Journal of Immunology</i> , 1989 , 19, 1525-30	6.1	6
437	Syngeneic preference manifested by thymic stroma during development of thymocytes from bone marrow cells. <i>European Journal of Immunology</i> , 1989 , 19, 2087-92	6.1	12
436	Ontogeny of Langerhans cells in human embryonic and fetal skin: cell densities and phenotypic expression relative to epidermal growth. 1989 , 184, 157-64		29
435	Kinetic analysis of thymocyte attachment to thymus stromal cells in culture by using phase-contrast and scanning electron microscopy. 1989 , 224, 55-65		2
434	Immunological tolerance: new approaches using transgenic mice. 1989 , 10, 53-7		36

433	Alien antigens return to the fold. 1989 , 10, 206-12	9
432	MIs and tolerance. 1989 , 107, 29-59	13
431	Establishment and functional implications of B-cell connectivity. 1989 , 110, 89-103	58
430	Functional heterogeneity in allospecific cytotoxic T lymphocyte clones. III. Direct correlation between development of syngeneic cytotoxicity and loss of veto activity; implications for the mechanism of veto action. 1989 , 29, 493-7	14
429	The Niels Jerne lecture. Influenza virus, a challenge to immunologists. 1989 , 140, 627-34	6
428	Synthetic T and B cell recognition sites: implications for vaccine development. 1989 , 45, 195-282	69
427	Molecular and cellular events of T cell development. 1989 , 44, 207-64	390
426	Immune mechanisms in autoimmune thyroiditis. 1989 , 46, 263-334	92
425	Alternative pathways of T-cell activation and positive clonal selection. 1990 , 116, 85-100	3
424	Speculations on mechanisms of HLA associations with autoimmune diseases and the specificity of "autoreactive" T lymphocytes. 1990 , 118, 5-19	55
423	T-cell receptor beta-chain DNA polymorphism frequencies in healthy HLA-DR homozygotes. 1990 , 35, 157-64	17
422	Sequential analysis of distributions of donor-derived thymocytes bearing T-cell antigen receptor (TCR) and donor-derived Ia+ cells in thymuses of fully allogeneic bone marrow chimera in mice. 1990 , 40, 391-401	1
421	Development of a highly sensitive assay, based on the polymerase chain reaction, for rare B-lymphocyte clones in a polyclonal population. 1990 , 75, 163-7	201
420	Protein kinase-C involvement in thymocyte apoptosis induced by hydrocortisone. 1990 , 125, 535-9	98
419	Positive selection of gamma delta T cells. 1990 , 11, 75-8	45
418	The Thymus and Its Role in Immunity. 1990 , 49, 51-68	1
417	Clonalism--the myth?. 1990 , 6, 131-42	10
416	Rearrangement of immunoglobulin light chain genes in the chicken occurs prior to colonization of the embryonic bursa of Fabricius. 1990 , 87, 9416-20	65

415	Immunology of xenograft rejection. 1990 , 28, 245-51		55
414	Evolution of antibody and T-cell receptor V genes--the antibody repertoire might have evolved abruptly. 1990 , 14, 1-8		9
413	Autoantibodies and autoantigens: a conserved system that may shape a primary immunoglobulin gene pool. 1991 , 28, 1399-412		40
412	Somatic generation of diversity in a mammalian primary lymphoid organ: the sheep ileal Peyer's patches. 1991 , 64, 995-1005		251
411	Les autoanticorps anti-idiotypique en pathologie auto-immune thyroïdienne. 1991 , 6, 9-15		
410	Successful xenogeneic transplantation in embryos: induction of tolerance by extrathymic chick tissue grafted into quail. 1991 , 1, 265-77		7
409	A unified model for T cell antigen recognition and thymic selection of the T cell repertoire. 1991 , 151, 169-92		36
408	The "adjuvant effect" of the polymorphic B-G antigens of the chicken major histocompatibility complex analyzed using purified molecules incorporated in liposomes. <i>European Journal of Immunology</i> , 1991 , 21, 649-58	6.1	18
407	Is there really a "lack of natural tolerance to allotypic gamma-globulins in rabbits"?. <i>European Journal of Immunology</i> , 1991 , 21, 2543-51	6.1	1
406	Early evolution of MHC polymorphism. 1991 , 150, 451-6		21
405	Chicken major histocompatibility complex-encoded B-G antigens are found on many cell types that are important for the immune system. 1991 , 88, 1359-63		64
404	Tolerance induction to an alloepitope involves antibodies interacting with the T cells activated by the alloepitope. 1992 , 143, 863-71		3
403	The Major Histocompatibility Complex in Man. 1992 , 36, 146-155		0
402	The Role of MHC Gene Products in Immune Regulation and its Relevance to Alloreactivity. 1992 , 35, 376-396		1
401	B-G: we know what it is, but what does it do?. 1992 , 13, 1-3		51
400	Preferential positive selection of V alpha 2+ CD8+ T cells in mouse strains expressing both H-2k and T cell receptor V alpha a haplotypes: determination with a V alpha 2-specific monoclonal antibody. <i>European Journal of Immunology</i> , 1992 , 22, 399-404	6.1	73
399	Weak positive selection of transgenic T cell receptor-bearing thymocytes: importance of major histocompatibility complex class II, T cell receptor and CD4 surface molecule densities. <i>European Journal of Immunology</i> , 1992 , 22, 703-9	6.1	62
398	Thymic epithelium induces neither clonal deletion nor anergy to Mls 1a antigens. <i>European Journal of Immunology</i> , 1992 , 22, 1397-404	6.1	19

397	Mechanism of self-tolerance to endocrine tissue. 1993 , 14, 203-20	2
396	The Nobel Lectures in Immunology. The Nobel Prize for Physiology or Medicine, 1987. Somatic generation of immune diversity. 1993 , 38, 303-19	13
395	The Nobel Lectures in Immunology. Lecture for the Nobel Prize for Physiology or Medicine, 1984. From the structure of antibodies to the diversification of the immune response. 1993 , 37, 385-98	10
394	Affinity maturation of lymphocyte receptors and positive selection of T cells in the thymus. 1993 , 135, 5-49	15
393	Why positive selection?. 1993 , 135, 81-117	47
392	Superantigens--remnants of a past process?. 1993 , 144, 188-93; discussion 214-22	10
391	What in the dickens is with these chickens? An only slightly silly response to the first draft of Langman and Cohn. 1993 , 144, 495-502; discussion 502-19	10
390	What is the function of germline-encoded VLVH specificity?. 1993 , 144, 448-9	
389	The role of "indirect" recognition in initiating rejection of skin grafts from major histocompatibility complex class II-deficient mice. 1993 , 90, 3373-7	272
388	Immunology. 1993 , 126-140	
387	The molecular basis of allorecognition. Assessment of the involvement of peptide. 1994 , 41, 105-11	13
386	Self and nonself: duality of immune system. 1994 , 43, 6-10	8
385	Interactions among Theory, Experiment, and Technology in Molecular Biology. 1994 , 1994, 192-205	
384	Positive selection of thymocytes. 1995 , 59, 99-133	84
383	The network theory: 21 years later. 1995 , 42, 3-8	51
382	Mice lacking terminal deoxynucleotidyl transferase: adult mice with a fetal antigen receptor repertoire. 1995 , 148, 201-19	84
381	A signaling pathway governing early thymocyte maturation. 1995 , 16, 99-105	68
380	Jerne and positive selection. 1995 , 16, 105	4

379	Somatic Generation of Antibody Diversity. 1995 , 145-162	1
378	A rare cryptic translation product is presented by Kb major histocompatibility complex class I molecule to alloreactive T cells. 1995 , 182, 1739-50	63
377	The repertoire of T cells shaped by a single MHC/peptide ligand. 1996 , 84, 521-9	379
376	A PORTRAIT OF THE IMMUNE SYSTEM: Scientific Publications of N K Jerne. 1996 , 1-877	1
375	Structure of the complex between human T-cell receptor, viral peptide and HLA-A2. 1996 , 384, 134-41	1199
374	Cellular Immunology. 1997 , 743-785	
373	The genesis, tutelage and exodus of B cells in the ileal Peyer's patch of sheep. 1997 , 15, 265-99	22
372	Chapter 9 Antibody specificity and diversity: The proteins (Part I). 1997 , 3, 277-322	
371	How many thymocytes audition for selection?. 1997 , 186, 1149-58	191
370	Receptor editing in a transgenic mouse model: site, efficiency, and role in B cell tolerance and antibody diversification. 1997 , 7, 765-75	246
369	The MHC reactivity of the T cell repertoire prior to positive and negative selection. 1997 , 88, 627-36	277
368	The Immunologic Basis of Allograft Rejection. 1997 , 56-115	
367	Not just another Fab: the crystal structure of a TcR-MHC-peptide complex. 1997 , 5, 159-63	15
366	Cellular immune recognition and the biological role of major transplantation antigens. 1997 , 17, 91-111	1
365	The helper T-cell repertoire of mice expressing class II major histocompatibility complex beta chains in the absence of alpha chains. 1997 , 45, 325-35	12
364	The discovery of MHC restriction. 1997 , 18, 14-7	211
363	Cellular Immune Recognition and the Biological Role of Major Transplantation Antigens. 1997 , 46, 423-436	7
362	Cellular Immune Recognition and the Biological Role of Major Transplantation Antigens (Nobel Lecture). 1997 , 36, 1938-1949	3

361	Zelluläre Immunerkennung und biologische Rolle der Haupttransplantationsantigene (Nobel-Vortrag). 1997 , 109, 2026-2038		3
360	CD8 T cells from major histocompatibility complex class II-deficient mice respond vigorously to class II molecules in a primary mixed lymphocyte reaction. <i>European Journal of Immunology</i> , 1997 , 27, 500-8	6.1	19
359	Evolution of somatic hypermutation and gene conversion in adaptive immunity. 1998 , 162, 13-24		83
358	T-cell selection. 1998 , 10, 214-9		135
357	Peptide dependence of major histocompatibility complex class II specific alloreactive responses. 1998 , 47, 191-4		
356	Immune receptor editing: revise and select. 1998 , 95, 875-8		82
355	Recognition of the major histocompatibility complex restriction element modulates CD8(+) T cell specificity and compensates for loss of T cell receptor contacts with the specific peptide. 1999 , 189, 883-94		13
354	Explaining high alloreactivity as a quantitative consequence of affinity-driven thymocyte selection. 1999 , 96, 5153-8		32
353	The dynamics of T cell receptor signaling: complex orchestration and the key roles of tempo and cooperation. 1999 , 17, 467-522		370
352	Structure of a covalently stabilized complex of a human alphabeta T-cell receptor, influenza HA peptide and MHC class II molecule, HLA-DR1. 2000 , 19, 5611-24		211
351	Relative roles of somatic and Darwinian evolution in shaping the antibody response. 2000 , 21, 89-102		10
350	The role of peptides in T cell alloreactivity is determined by self-major histocompatibility complex molecules. 2000 , 191, 805-12		67
349	Psychoneuroimmunology and organ transplantation: theory and practice. 2000 , 255-274		
348	Somatic generation of antigen-receptor diversity: a reprise. 2001 , 22, 608-12		17
347	Immunology in Scandinavia. 2001 , 13, 389-92		
346	Identification of endogenous peptides recognized by in vivo or in vitro generated alloreactive cytotoxic T lymphocytes: distinct characteristics correlated with CD8 dependence. <i>European Journal of Immunology</i> , 2001 , 31, 421-432	6.1	46
345	Major histocompatibility complex proteins and TCRs: do they really go together like a horse and carriage?. 2001 , 167, 617-21		20
344	Access roads for RAG-ged terrains: control of T cell receptor gene rearrangement at multiple levels. 2002 , 14, 297-309		8

343	Uncertainties - discrepancies in immunology. 2002 , 185, 103-25	40
342	Evolutionarily conserved pattern of gene segment usage within the mammalian TCRbeta locus. 2003 , 55, 307-14	6
341	Negative selection imparts peptide specificity to the mature T cell repertoire. 2003 , 100, 11565-70	62
340	The impact of thymic antigen diversity on the size of the selected T cell repertoire. 2004 , 172, 2247-55	13
339	Selection of the T-cell repertoire: receptor-controlled checkpoints in T-cell development. 2004 , 84, 201-38	101
338	T cell repertoire: genomic or somatic bias toward recognition of major histocompatibility complex molecules?. 1997 , 127, 125-32	1
337	Response to the Letter from Dr. van Oss. 2004 , 23, 359-360	
336	From the structure of antibodies to the diversification of the immune response. 2004 , 24, 280-301	1
335	The quantal theory of how the immune system discriminates between "self and non-self". 2004 , 3, 3	25
334	Shaping the T cell repertoire. 2005 , 175, 7067-8	3
333	Molecular diagnosis of cutaneous diseases. 2005 , 141, 225-41	18
332	"Altered-self" or "near-self" in the positive selection of lymphocyte repertoires?. <i>Immunology Letters</i> , 2005 , 100, 103-6	4.1 11
331	From clones of cells to cloned genes and the proteinpaedia. 2005 , 62 Suppl 1, 119-22	
330	The mouse immune response to human fibrinogen reveals an autoimmune component against mouse fibrinogen. 2005 , 233, 41-52	8
329	Coevolution of TCR-MHC interactions: conserved MHC tertiary structure is not sufficient for interactions with the TCR. 2005 , 102, 7263-7	10
328	Do developing B cells need antigen?. 2005 , 201, 7-9	14
327	How the T cell repertoire becomes peptide and MHC specific. 2005 , 122, 247-60	253
326	How the T cell receptor sees antigen--a structural view. 2005 , 122, 333-6	118

325	A central role for central tolerance. 2006 , 24, 571-606	566
324	The antibody repertoire in evolution: chance, selection, and continuity. 2006 , 30, 223-47	23
323	Mouse models of efficient and inefficient anti-tumor immunity, with emphasis on minimal residual disease and tumor escape. 2006 , 55, 1-22	8
322	Terminal deoxynucleotidyl transferase: biological studies. 1978 , 47, 347-74	23
321	Shaping the T cell repertoire. 2006 , 176, 3-4	5
320	Michael Bevan: Setting up T cell selection. 2007 , 204, 2499-2499	1
319	T cells survey the stability of the self: a testable hypothesis on the homeostatic role of TCR-MHC interactions. 2007 , 144, 171-82	9
318	What guides MHC-restricted TCR recognition?. 2007 , 19, 225-35	34
317	How a single T cell receptor recognizes both self and foreign MHC. 2007 , 129, 135-46	193
316	CD4 and CD8: hogging all the Lck. 2007 , 27, 691-3	8
315	Review: cellular immune responses to intracellular parasites: role of the major histocompatibility gene complex and thymus in determining immune responsiveness and susceptibility to disease. 1979 , 1, 91-109	12
314	Starting at the end. <i>European Journal of Immunology</i> , 2007 , 37 Suppl 1, S125-33	6.1
313	Epitope-specific regulation: the elephant in the bathtub. 2007 , 8, 783-6	2
312	Alloreactive T cells respond specifically to multiple distinct peptide-MHC complexes. 2007 , 8, 388-97	111
311	Structural evidence for a germline-encoded T cell receptor-major histocompatibility complex interaction 'codon'. 2007 , 8, 975-83	179
310	Specificity of T-cell alloreactivity. 2007 , 7, 942-53	167
309	Human intrathymic development: a selective approach. 2008 , 30, 411-23	26
308	TCR-MHC docking orientation: natural selection, or thymic selection?. 2008 , 41, 267-94	30

307	T cell receptor specificity for major histocompatibility complex proteins. 2008 , 20, 203-7	20
306	T-cells behaving badly: structural insights into alloreactivity and autoimmunity. 2008 , 20, 575-80	31
305	Positive and negative selection in Basel. 2008 , 9, 571-3	6
304	HL-A antigens and susceptibility to diseases. A study of patients with acute lymphoblastic leukaemia, Hodgkin's disease, and childhood asthma. 1971 , 1, 147-52	78
303	A naturally occurring monospecific anti-HL-A8 isoantibody. 1973 , 3, 358-63	26
302	HL-A antigens in sarcoidosis. 1973 , 3, 95-8	34
301	Constancy of cross-reactivity patterns in sera of individual mice during the anti-H-2 response. 1980 , 16, 49-55	1
300	On mechanisms of activation and restriction in T and B lymphocytes. 1981 , 17, 21-7	
299	What Precedes Clonal Selection?. 2008 , 1-15	3
298	How the Immune System Recognizes Self and Nonself. 2008 ,	3
297	Thymic selection stifles TCR reactivity with the main chain structure of MHC and forces interactions with the peptide side chains. 2008 , 45, 599-606	14
296	Crossreactive T Cells spotlight the germline rules for alphabeta T cell-receptor interactions with MHC molecules. 2008 , 28, 324-34	135
295	T-cell allorecognition: a case of mistaken identity or dJIVu?. 2008 , 29, 220-6	40
294	Evolutionarily conserved amino acids that control TCR-MHC interaction. 2008 , 26, 171-203	207
293	MHC restriction and allogeneic immune responses. 2008 , 5, 369-84	11
292	Conformational changes and flexibility in T-cell receptor recognition of peptide-MHC complexes. 2008 , 415, 183-96	91
291	Peritoneal B-cell subsets in the genus Mus: their role in innate immunity. 2008 , 28, 341-61	
290	Many different Vbeta CDR3s can reveal the inherent MHC reactivity of germline-encoded TCR V regions. 2009 , 106, 7951-6	26

289 SKIN GRAFTS IN NUDE MICE. **2009**, 82A, 93-104

288 ALLO-AGGRESSION IN CHICKENS. **2009**, 83C, 1-14

287 Non-phagocytic adherent cells as contaminants in peritoneal macrophage cultures from conventionally housed mice. **1987**, 95, 233-9

286 Structural immunology and crystallography help immunologists see the immune system in action: how T and NK cells touch their ligands. **2009**, 61, 579-90 23

285 Antibody epitope peptides as potential inducers of IgG antibodies against CD98 oncoprotein. **2009**, 100, 126-31 10

284 Germline-encoded amino acids in the alphabeta T-cell receptor control thymic selection. **2009**, 458, 1043-6 130

283 The molecular basis of TCR germline bias for MHC is surprisingly simple. **2009**, 10, 143-7 179

282 Lessons from cardiac transplantation in infancy. **2009**, 13, 814-9 15

281 Low-affinity peptides and T-cell selection. **2009**, 30, 53-60 29

280 Generation of MHC class II-peptide ligands for CD4 T-cell allorecognition of MHC class II molecules. **2010**, 15, 505-11 17

279 The evolutionary context for a self-nonsel self discrimination. **2010**, 67, 2851-62 22

278 The pre-B cell receptor: turning autoreactivity into self-defense. **2010**, 31, 176-83 23

277 SUFFICIENT TO RECOGNIZE SELF TO ATTACK NON-SELF: BLUEPRINT FOR A ONE-SIGNAL T CELL MODEL. **2011**, 19, 299-317 5

276 Evolutionarily conserved features contribute to T cell receptor specificity. **2011**, 35, 526-35 49

275 A role for differential variable gene pairing in creating T cell receptors specific for unique major histocompatibility ligands. **2011**, 35, 694-704 65

274 THE ANTIBODY PROBLEM AND THE GENERATION OF MONOCLONAL ANTIBODIES. **2011**, 197-215

273 We are celebrating 40 years of classic papers at EJI!. *European Journal of Immunology*, **2011**, 41, i-ii 6.1 0

272 A single T cell receptor bound to major histocompatibility complex class I and class II glycoproteins reveals switchable TCR conformers. **2011**, 35, 23-33 63

271	On the logic of restrictive recognition of peptide by the T-cell antigen receptor. 2011 , 50, 49-68		27
270	Efficient generation of B lymphocytes by recognition of self-antigens. <i>European Journal of Immunology</i> , 2011 , 41, 2397-403	6.1	26
269	Alloreactivity is limited by the endogenous peptide repertoire. 2011 , 108, 3695-700		28
268	Antibody repertoire development in fetal and neonatal piglets. XX. B cell lymphogenesis is absent in the ileal Peyer's patches, their repertoire development is antigen dependent, and they are not required for B cell maintenance. 2011 , 187, 5141-9		29
267	Mutagenesis of beryllium-specific TCRs suggests an unusual binding topology for antigen recognition. 2011 , 187, 3694-703		23
266	Toward a molecular understanding of adaptive immunity: a chronology, part I. <i>Frontiers in Immunology</i> , 2012 , 3, 369	8.4	13
265	What is so special about thinking; after all, we all do it!. 2012 , 93, 354-64		14
264	Why must T cells be cross-reactive?. 2012 , 12, 669-77		273
263	Self-recognition and clonal selection: autoreactivity drives the generation of B cells. 2012 , 24, 166-72		36
262	T cells and their eons-old obsession with MHC. 2012 , 250, 49-60		45
261	Structural and dynamic control of T-cell receptor specificity, cross-reactivity, and binding mechanism. 2012 , 250, 10-31		58
260	Reconciling views on T cell receptor germline bias for MHC. 2012 , 33, 429-36		43
259	The Basel Institute for Immunology. 2012 , 30, 23-38		5
258	The origin of IgG-containing cells in the bursa of Fabricius. 2012 , 348, 537-50		8
257	Alloreactivity: an old puzzle revisited. 2012 , 75, 463-70		10
256	T-cell-mediated immunological barriers to xenotransplantation. 2012 , 19, 23-30		55
255	Immunology (1955-1975): the natural selection theory, the two signal hypothesis and positive repertoire selection. 2012 , 45, 139-61		8
254	On recognizing 'shades-of-gray' (self-nonsel self discrimination) or 'colour' (Integrity model) by the immune system. 2013 , 78, 325-38		5

253	The Immunological Barriers to Regenerative Medicine. 2013 ,	
252	Alloreactivity. 2013 , 1034, 3-39	0
251	Predisposed T cell antigen receptor recognition of MHC and MHC-I like molecules?. 2013 , 25, 653-9	13
250	Ancestral gene and "complementary" antibody dominate early ontogeny. 2013 , 218, 755-61	7
249	On the genesis of the idiotypic network theory. 2013 , 46, 125-58	2
248	Interaction of Embryonic Stem Cells with the Immune System. 2013 , 49-67	
247	Our NIH years: a confluence of beginnings. 2013 , 288, 687-702	2
246	Toward a Molecular Understanding of Adaptive Immunity: A Chronology, Part III. <i>Frontiers in Immunology</i> , 2014 , 5, 29	8.4 6
245	The First Victory of Molecular Biology. 2014 , 41-54	
244	The Intricate Behavior of T Cells. 2014 , 141-233	
243	Identification of anti-CD98 antibody mimotopes for inducing antibodies with antitumor activity by mimotope immunization. 2014 , 105, 396-401	5
242	Redemption of autoantibodies on anergic B cells by variable-region glycosylation and mutation away from self-reactivity. 2014 , 111, E2567-75	150
241	A signal integration model of thymic selection and natural regulatory T cell commitment. 2014 , 193, 5983-96	12
240	Complementary innate (anti-A-specific) IgM emerging from ontogenic O-GalNAc-transferase depletion: (Innate IgM complementarity residing in ancestral antigen completeness). 2014 , 219, 285-91	3
239	Theories about the Function of the Immune System. 2015 , 283-302	1
238	Molecular mimicry and clonal deletion: A fresh look. 2015 , 375, 71-76	18
237	The immune system as a self-centered network of lymphocytes. <i>Immunology Letters</i> , 2015 , 166, 109-16	4.1 7
236	Generation of Diversity in the Adaptive Immune Response. 2016 , 151-158	

235	Affinity and dose of TCR engagement yield proportional enhancer and gene activity in CD4+ T cells. 2016 , 5,		46
234	Cross-Reactivity of TCR Repertoire: Current Concepts, Challenges, and Implication for Allotransplantation. <i>Frontiers in Immunology</i> , 2016 , 7, 89	8.4	18
233	Immunity by equilibrium. 2016 , 16, 524-32		97
232	Thymus-Derived Regulatory T Cells Are Positively Selected on Natural Self-Antigen through Cognate Interactions of High Functional Avidity. 2016 , 44, 1114-26		64
231	Revealing the TCR bias for MHC molecules. 2016 , 113, 2809-11		2
230	Class II major histocompatibility complex mutant mice to study the germ-line bias of T-cell antigen receptors. 2016 , 113, E5608-17		10
229	Genetic variation in MHC proteins is associated with T cell receptor expression biases. 2016 , 48, 995-1002		79
228	Somatic hypermutation in immunity and cancer: Critical analysis of strand-biased and codon-context mutation signatures. 2016 , 45, 1-24		15
227	Is the Framework of Cohn's 'Tritope Model' for How T Cell Receptors Recognize Peptide/Self-MHC Complexes and Allo-MHC Plausible?. 2016 , 83, 311-3		6
226	Hydrophobic CDR3 residues promote the development of self-reactive T cells. 2016 , 17, 946-55		84
225	Clonal redemption of autoantibodies by somatic hypermutation away from self-reactivity during human immunization. 2016 , 213, 1255-65		90
224	ABO (histo) blood group phenotype development and human reproduction as they relate to ancestral IgM formation: A hypothesis. 2016 , 221, 116-27		4
223	Remembering antibodies coming of age. <i>European Journal of Immunology</i> , 2016 , 46, 44-51	6.1	
222	Modified glycan models of pig-to-human xenotransplantation do not enhance the human-anti-pig T cell response. 2016 , 35, 47-51		19
221	Germinal centers: programmed for affinity maturation and antibody diversification. 2017 , 45, 21-30		110
220	Learning from a contemporary history of immunology. 2017 , 65, 573-591		3
219	Mechanisms of Tolerance Induction by Hematopoietic Chimerism: The Immune Perspective. 2017 , 6, 700-712		9
218	Early ovariectomy reveals the germline encoding of natural anti-A- and Tn-cross-reactive immunoglobulin M (IgM) arising from developmental O-GalNAc glycosylations. (Germline-encoded natural anti-A/Tn cross-reactive IgM). 2017 , 6, 1601-1613		7

217	A T Cell Receptor Locus Harbors a Malaria-Specific Immune Response Gene. 2017 , 47, 835-847.e4	17
216	Structural and Mechanistic Implications of Rearrangement Frequencies within Human TCRBV Genes. 2017 , 199, 1142-1152	
215	Foreword. 2017 , xi-xix	
214	Understanding the drivers of MHC restriction of T cell receptors. 2018 , 18, 467-478	102
213	Germinal center antibody mutation trajectories are determined by rapid self/foreign discrimination. 2018 , 360, 223-226	75
212	Somatic hypermutation of T cell receptor β chain contributes to selection in nurse shark thymus. 2018 , 7,	26
211	Human adaptive immune receptor repertoire analysis-Past, present, and future. 2018 , 284, 9-23	34
210	Augmenting adaptive immunity: progress and challenges in the quantitative engineering and analysis of adaptive immune receptor repertoires. 2019 , 4, 701-736	28
209	B-1a cells acquire their unique characteristics by bypassing the pre-BCR selection stage. 2019 , 10, 4768	19
208	Clonal redemption and clonal anergy as mechanisms to balance B cell tolerance and immunity. 2019 , 292, 61-75	17
207	Germline-Encoded TCR-MHC Contacts Promote TCR V Gene Bias in Umbilical Cord Blood T Cell Repertoire. <i>Frontiers in Immunology</i> , 2019 , 10, 2064	8.4 12
206	DLA class II haplotypes show sex-specific associations with primary hypoadrenocorticism in Standard Poodle dogs. 2019 , 71, 373-382	3
205	BCR-dependent lineage plasticity in mature B cells. 2019 , 363, 748-753	46
204	Thymoproteasome and peptidic self. 2019 , 71, 217-221	9
203	Obsessive-Compulsive Behavior Isn't Necessarily a Bad Thing. 2020 , 38, 1-21	0
202	Genetic and environmental determinants of human TCR repertoire diversity. 2020 , 17, 26	17
201	MHC Restriction: Where Are We Now?. 2020 , 33, 179-187	2
200	The Innate Biologies of Adaptive Antigen Receptors. 2020 , 38, 487-510	29

199	Cancer Immunology and CAR-T Cells: A Turning Point Therapeutic Approach in Colorectal Carcinoma with Clinical Insight. 2021 , 21, 221-236		1
198	Gouania willdenowi is a teleost fish without immunoglobulin genes. 2021 , 132, 102-107		1
197	Contribution of T Cell Receptor Alpha and Beta CDR3, MHC Typing, V and J Genes to Peptide Binding Prediction. <i>Frontiers in Immunology</i> , 2021 , 12, 664514	8.4	5
196	Immune Equilibrium Depends on the Interaction Between Recognition and Presentation Landscapes. <i>Frontiers in Immunology</i> , 2021 , 12, 706136	8.4	3
195	Peptide-based and small molecule PD-1 and PD-L1 pharmacological modulators in the treatment of cancer. 2021 , 227, 107870		4
194	The Origins and Development of Lymphocyte Populations. 35-64		5
193	Prostacyclin. 1980 , 71, 79-97		1
192	The Problem of Molecular Recognition by a Selective System. 1974 , 45-56		10
191	Idiotypes, Paratopes, and Molecular Mimicry. 1988 , 1-5		1
190	The Effect of Antigen and Ia Molecule Interaction on Immune Response Gene Control. 1983 , 295-304		1
189	Thymus homing clonogenic bone marrow cells. 1985 , 186, 223-7		5
188	Cellular Immune Response to Viruses and the Biological Role of Polymorphic Major Transplantation Antigens. 1979 , 171-204		5
187	Stimulation of mouse thymocytes by syngeneic spleen cells in mixed lymphocyte reactions. 1973 , 29, 217-23		3
186	Early appearance of antigen-binding cells to two different antigens during fetal lymphoid development. 1973 , 29, 269-75		6
185	Immunosuppression of the thymectomized fetal lamb and its neonatal reconstitution. 1973 , 29, 383-9		7
184	The induction of a cellular immune reaction against self-antigens present in the thymus. 1973 , 29, 589-95		5
183	Stimulation of natural antibodies by self antigens. 1979 , 114, 281-8		4
182	The biological function of the major histocompatibility complex: hypotheses. 1980 , 9, 231-53		21

181	The Significance of Gene Duplication in Immunoglobulin Evolution (Epimethean Natural Selection and Promethean Evolution). 1978 , 197-204	3
180	The generation of antibody diversity: its dependence on antigenic stimulation. 1974 , 3, 1-26	30
179	Genetic control of antibody responses to myeloma proteins of mice. 1974 , 3, 117-39	5
178	Regulation of the immune response by T-cell subclasses. 1977 , 7, 47-67	125
177	Major transplantation antigens, viruses, and specificity of surveillance T cells. 1977 , 7, 179-220	121
176	Cellular basis for the generation of B-cell diversity. 1976 , 73 PT-A, 41-51	5
175	On network theory and H-2 restriction. 1980 , 11, 185-226	30
174	Interspecies MHS Relationships Studied by Serological and Cellular Cross-Reactions. 1981 , 133-181	14
173	The Dual Specificity of Virus-Immune T Cells. 1981 , 35-57	1
172	Invertebrate Defense Systems an Overview. 1982 , 1-35	2
171	Is the Network Theory Tautologic?. 1983 , 273-286	6
170	Immunological Surveillance: T Cell Repertoire and the Biological Function of MHC Antigens. 1983 , 91-109	2
169	Expression of Anti-MHC Idiotypes in Immune Responses. 1984 , 279-297	1
168	The T cell receptor: its repertoire and role in thymocyte development. 1987 , 213, 1-12	3
167	The Pathogenesis of Autoimmunity in New Zealand Mice. 1981 , 77-123	3
166	Ontogeny of terminal deoxynucleotidyl transferase containing lymphocytes in rats and mice. 1982 , 145, 115-32	3
165	Immune Response Genes in the Regulation of Mammalian Immunity. 1980 , 467-594	20
164	Deficient and Sufficient Immune Systems in the Nude Mouse. 1981 , 215-265	6

163	Speculations on the role of major transplantation antigens in cell-mediated immunity against intracellular parasites. 1978 , 82, 113-38	7
162	Antigen recognition by B and T lymphocytes. 1972 , 59, 135-65	25
161	Genetic control of immune responses. 1972 , 59, 167-200	36
160	Antigenic competition. 1973 , 60, 125-74	73
159	Das lymphatische Zellsystem: Struktur, allgemeine Physiologie und allgemeine Pathophysiologie. 1976 , 1-191	4
158	Techniques for separation and selection of antigen specific lymphocytes. 1978 , 84, 1-120	5
157	From the point of view of an immunologist: enemies from within or friends from long ago?. 1982 , 98, 113-26	6
156	Differentiation of T Lymphocytes. 1985 , 111-130	1
155	T-cell reactivity to polymorphic MHC determinants. III. Alloreactive and allorestricted T cells. 1986 , 126, 275-89	2
154	Thymic stem cells: their interaction with the thymic stroma and tolerance induction. 1986 , 126, 35-41	8
153	The Thymus: Its Influence on Recognition of Self Major Histocompatibility Antigens by T Cells and Consequences for Reconstitution of Immunodeficiency. 1979 , 171-181	3
152	General Principles of Immunology (as Related to Auto-immune Disease). 1981 , 1-18	2
151	The Major Histocompatibility System of the Chicken. 1977 , 291-312	23
150	Search for B cells ready to emigrate from sheep ileal Peyer's patch. 1990 , 205-208	2
149	Evolution and Function of the Major Histocompatibility Complex. 1982 , 221-239	5
148	Inflammatory Effectors and Mechanisms of Information Processing for Cellular Reactions and Communication in Regenerative Tissue Morphogenesis by Leucocytes: Chemical Signalling in Poesis, Recruitment, Kinesis, Taxis, Tropism, and Stasis of Cells. 1984 , 41-102	7
147	Analyses of Theileria-Infected Cell Surface Antigens With Monoclonal Antibodies. 1981 , 327-339	5
146	Structure of Human Immunoglobulins and their Variants. 1975 , 1-53	2

145	Applications of transplantation immunology in the dog. 1979 , 23, 229-65	4
144	Expansion and Contraction in the Evolution of Immunoglobulin Gene Pools. 1971 , 33-45	22
143	Old and New Facts and Speculations about Transplantation Antigens of Man. 1971 , 973-1025	54
142	DICHOTOMY OF MHC CONTROL OVER ANTI H-Y CYTOTOXIC T CELL RESPONSES. 1979 , 551-561	1
141	THE ROLE OF MAJOR HISTOCOMPATIBILITY ANTIGENS IN CELL-MEDIATED IMMUNITY TO VIRUS INFECTIONS. 1976 , 735-750	3
140	Thymic Influences on T Cell Development. 1986 , 67-76	3
139	Role of Self-Reactivity in the Generation of the T Cell Specificity Repertoire. 1986 , 77-84	1
138	Alloreactivity of Antigen-Specific T Cell Clones. 1982 , 375-384	7
137	ARE NATURAL KILLER CELLS GERM-LINE V-GENE-ENCODED PROTHYMOCYTES SPECIFIC FOR SELF AND NONSELF HISTOCOMPATIBILITY ANTIGENS. 1980 , 893-907	5
136	INDIVIDUAL MICE OF ONE INBRED STRAIN PRODUCE ANTI-H-2 ANTIBODIES OF DIFFERENT SPECIFICITIES. 1978 , 633-655	12
135	Lymphocyte-Macrophage Interactions and Macrophage Activation in the Expression of Antimicrobial Immunity in Vivo. 1976 , 367-400	26
134	Expression of Ia Antigens on T Lymphocytes. 1980 , 91-117	2
133	IDIOTYPE NETWORK VIEWS OF IMMUNE REGULATION: FOR WHOM THE BELL TOLLS. 1986 , 321-399	2
132	Low Molecular Weight Antigens. 1974 , 141-248	9
131	Ir Genes: Antigen-Specific Genetic Regulation of the Immune Response. 1987 , 1-146	5
130	CYBERNETICS AND THE IMMUNE SYSTEM. 1980 , 3-15	1
129	SELF-TOLERANCE, OR WHY THE IMMUNE SYSTEM IS SO HIGHLY REGULATED. 1980 , 27-41	1
128	THE SIGNIFICANCE OF GENETIC CONTROL OF SPECIFIC T CELL IMMUNITY BY THE MAJOR HISTOCOMPATIBILITY COMPLEX. 1980 , 95-102	1

127	HOW DO THYMIC H-2 DETERMINANTS CONTROL T CELL DEVELOPMENT AND WHAT IS THE SIGNIFICANCE OF ALLOREACTIVITY. 1980 , 337-340	1
126	HOW A SPECIFIC ANTISELF DELETION MECHANISM CAN AFFECT THE GENERATION OF THE SPECIFICITY REPERTOIRE. 1980 , 507-512	8
125	A STUDY OF V REGION GENES USING ALLOTYPIC AND IDIOTYPIC MARKERS. 1974 , 69-88	5
124	FIRST ORDER CONSIDERATIONS IN ANALYZING THE GENERATOR OF DIVERSITY. 1974 , 89-117	18
123	THE ORGANIZATION OF IMMUNOGLOBULIN GENES. 1974 , 299-317	3
122	THE GENERATION OF DIVERSITY WITHIN SINGLE CLONES OF ANTIBODY-FORMING CELLS. 1974 , 367-386	1
121	Anti-substance P anti-idiotypic antibodies. Characterization and biological activities.. 1985 , 260, 9461-9469	50
120	Immunoglobulin structure and genetics. Identity between variable regions of a mu and a gamma2 chain.. 1977 , 252, 7192-7199	30
119	B-1a cells acquire their unique characteristics by bypassing the pre-BCR selection stage.	1
118	Germline-encoded TCR-MHC contacts promote TCR V gene bias in umbilical cord blood T cell repertoire.	2
117	Major histocompatibility restriction of antigen recognition by T cells in a recipient of haplotype mismatched human bone marrow transplantation. 1983 , 72, 1124-9	14
116	Bias toward use of a specific T cell receptor beta-chain variable region in a subgroup of individuals with sarcoidosis. 1988 , 82, 1183-91	114
115	Alloimmune T cells in transplantation. 2017 , 127, 2473-2481	60
114	Invited review: the biology of the T cell in the mouse. 1982 , 14, 395-403	1
113	Two mechanisms that account for major histocompatibility complex restriction of T cells. 2009 , 1, 55	2
112	Distinct mechanisms define murine B cell lineage immunoglobulin heavy chain (IgH) repertoires. 2015 , 4, e09083	95
111	The Human Thymic Microenvironment. 193-214	
110	Buridan's ass: one man's view of the immune system. 1978 , 19-34	

- 109 Expression and function of major histocompatibility complex antigens in the developing thymus: studies on normal and nude mice. **1981**, 84, 178-92 1
- 108 Cellular and molecular signals in T cell differentiation. **1981**, 84, 215-35 2
- 107 Defining the Elusive Molecular Self. **2009**, 129-155
- 106 Hematopoietic Cell Transplantation from Partially HLA-Mismatched (HLA-Haploidentical) Related Donors. **2010**, 299-343
- 105 Self-organisation in Natural Systems Inspiring Self-organising Software. **2011**, 75-103
- 104 Transplantation Immunobiology. **2012**, 2468-2494
- 103 PROSPECTUS: FUTURE ADVENTURES IN TRANSPLANTATION ANTIGEN RESEARCH. **1972**, 503-507
- 102 Wie schützt sich der Organismus vor äußeren Faktoren? Das Immunsystem. **1974**, 343-355
- 101 Predicting what antibodies an antigen will induce: the inadequacy of the determinant model. **1974**, 67, 97-111 1
- 100 SPONTANEOUS MUTATION IN IMMUNOGLOBULIN GENES. **1974**, 353-355
- 99 Antigen-binding properties of antibody molecules: time-course dynamics and biological significance. **1975**, 71, 125-70 2
- 98 RECOGNITION OF CHEMICALLY MODIFIED AUTOLOGOUS CELLS: IMPORTANCE OF THE MURINE MAJOR HISTOCOMPATIBILITY COMPLEX. **1975**, 21-41 1
- 97 Changes in Receptor Immunoglobulin Turnover during B-Lymphocyte Differentiation. **1975**, 64-72
- 96 Sequential expression of germ line genes in development of immunoglobulin class diversity. **1975**, 59-71
- 95 Theories of the Genetic Control of Diversity of Antibodies. **1975**, 497-531
- 94 Control of autoimmune processes by a thymic humoral factor (THF). **1976**, 66, 659-64
- 93 DOES THE APPARENT H-2 COMPATIBILITY REQUIREMENT FOR VIRUS-SPECIFIC T CELL-MEDIATED CYTOLYSIS REFLECT T CELL SPECIFICITY FOR ALTERED SELF/DR PHYSIOLOGICAL INTERACTION MECHANISMS?. **1976**, 203-211
- 92 The Evolution of Receptors and Recognition in the Immune System. **1976**, 33-58 2

- 91 The Main Histocompatibility System in Man. **1977**, 1-38
- 90 Development of the Immune Repertoire and Self-Tolerance in the Individual. **1978**, 116-126
- 89 Patterns of Sequence Variability in Immunoglobulin Variable Regions: Functional, Evolutionary, and Genetic Implications. **1978**, 273-295
- 88 DEVELOPMENT OF T CELLS IN THE MOUSE. **1979**, 77-85 1
- 87 Ontogeny of spontaneous rosette forming cells in mice. **1979**, 114, 173-9
- 86 Antikörper-Bildung. **1979**, 47-59
- 85 Genetics of the immune system. **1979**, 69-85
- 84 The Genetics of Allergy. **1979**, 229-289
- 83 ANTIGEN RECOGNITION BY CYTOTOXIC T LYMPHOCYTES. **1979**, 117-128
- 82 Transplantationsimmunologie. **1979**, 196-248
- 81 Cooperation Subsets of Antigen-Specific Helper T Cells. **1980**, 185-200
- 80 Immunoglobulin Diversity. **1980**, 437-466 1
- 79 T Cell Mediated Immune Response to Anti-MHC Receptors. **1980**, 75-87
- 78 Immune responses and tolerance to donor tissue in nude mice grafted with an allogeneic thymus. **1980**, 25, 3-9 1
- 77 The Major Histocompatibility Complex. **1981**, 131-168
- 76 PROMETHEAN FORESIGHT OF THE IMMUNE SYSTEM AND MHC ANTIGEN POLYMORPHISM. **1981**, 3-8
- 75 DEVELOPMENT OF T CELL ALLO-RECEPTOR REPERTOIRE IN THYMIC ENVIRONMENT EXPRESSING DIFFERENT MHC CODED ANTIGENS. **1981**, 547-552
- 74 Expression of Syngeneic and Allogeneic H-2 Antigens on Tumor Cells. **1981**, 87-101

- 73 THE THYMUS AS A VEHICLE FOR LYMPHOID DIFFERENTIATION; THE STATUS OF THYMUS EPITHELIAL CULTURES AND T-CELL DIFFERENTIATION. **1981**, 559-564
- 72 Fine specificity of auto- and alloreactive cytotoxic T-lymphocytes: heteroclitic cross-reactions between mutant and original H-2 antigens. **1982**, 99, 51-80 3
- 71 Induction and suppression of delayed-type hypersensitivity to sheep red blood cells by anti-idiotypic antiserum. **1982**, 149, 629-33 3
- 70 Die Rolle des MHC bei der Entstehung von zellvermittelten Antworten. **1982**, 129-141
- 69 Immune Response Genes and Ia Antigens. The Relationships Between Them and Their Role in Lymphocyte Interactions. **1982**, 159-185
- 68 The Polar Solutions. **1984**, 129-148
- 67 Immunoglobulin Genetics. **1984**, 145-169
- 66 Antikörperdiversität und Netzwerkregulation im Immunsystem. **1984**, 35-46
- 65 Helper T-Lymphocyte Influences on Idiotype-Bearing B Cells. **1984**, 365-380
- 64 Immunological Changes. **1984**, 67-87 1
- 63 EVIDENCE THAT NATURAL KILLER CELLS ARE PRE-THYMIC T CELLS WITH RECEPTORS FOR SELF AND NON-SELF H ANTIGENS. **1985**, 103-115
- 62 The Biological Significance of the Antigens of the Major Histocompatibility Complex. **1985**, 3-14
- 61 Use of transgenic mice with human MHC class 1 gene (HLA-A2). **1985**, 186, 341-7 4
- 60 Wie schützt sich der Organismus vor äußeren Faktoren? Das Immunsystem. **1985**, 332-340
- 59 Histocompatibility Molecules as Immune Response Gene Products. **1985**, 273-282
- 58 T cell differentiation within TNC related lympho-epithelial complexes in the thymus cortex. **1985**, 186, 299-305 2
- 57 Molecular Analysis of Major Histocompatibility Complex (MHC) Molecule Recognition by the T Cell Receptor Alpha-Beta (H) Heterodimer. **1987**, 465-477
- 56 Crime and Punishment in the Society of Lymphocytes: A Speculation on the Structure of the Putative Idiotypic Network. **1988**, 199-229

- 55 Poor Early Growth and Adult Mental and Somatic Health. **1990**, 331-346
- 54 Structure of a Human Histocompatibility Molecule: Implications for its Interactions with Peptides and T Cell Receptors. **1990**, 19-34 1
- 53 The Polymorphic B-G Antigens of the Chicken MHC [Do the Structure and Tissue Distribution Suggest a Function?. **1991**, 343-356
- 52 MHC Molecules in Thymic Development and Selection of the T Cell Repertoire. **1993**, 119-147
- 51 Somatic hypermutability. **1996**, 217, 203-19 1
- 50 B-1a Cells Acquire Their Unique Characteristics by Bypassing the Pre-BCR Selection Stage.
- 49 Overview of the Immune System and Its Pharmacological Targets. **2020**, 1-42 1
- 48 An Alternate Mechanism for Immune Recognition. **1973**, 593-605
- 47 Role of Prethymic and Intrathymic Elements in the Induction of T Cell Tolerance to Allogeneic Determinants: The Thymus Is Not Sufficient to Prevent Autoreactivity. **1983**, 67-81
- 46 Dual Recognition by Coupled Receptors in a Model of T Lymphocyte Differentiation¹¹Supported in part by Grant AI-16426 and CA-24607 from the National Institutes of Health.. **1983**, 173-196
- 45 Use of Monoclonal Antibodies for Studies of Anti-Ia Receptor Idiotypes. **1983**, 81-90 1
- 44 Peptide editing and its modulation in CD4⁺ T cell tolerance to self. **2022**, 123-142
- 43 The T cell receptor puzzle. **2008**, 95-105
- 42 The necessity for an interactive theory of immunity. **2008**, 62-71
- 41 How Do T Cells Discriminate Self from Nonself?. **2008**, 133-171
- 40 The immunological scene around K β ler. **2005**, 17-28
- 39 B Lymphocytes, T Lymphocytes and Lymphopoiesis. **1979**, 8, 395-419 3
- 38 Human Lymphocyte Alloantigens: Genetic Control and Relation to Disease. **1977**, 6, 331-354 4

37	6 Murine T cell subsets and interleukins: Relationships between cytotoxic T cells, helper T cells and accessory cells. 1982 , 11, 607-630	11
36	Cell-Mediated Immunity to Viruses and Intracellular Bacteria. 1978 , 4, 549-563	1
35	Developmental expression of autoimmune target antigens during organogenesis. 1991 , 74, 524-32	6
34	The relationship between antibody formation and deoxyribonucleic acid (DNA) synthesis in mouse spleen during primary and secondary response to sheep erythrocytes (SRC). 1972 , 23, 183-97	25
33	Defective repertoire of proliferative T cells during lymphatic regeneration. 1984 , 51, 313-8	6
32	Ontogeny of the autoimmune reaction in normal mice to antigens in erythrocytes and gut. 1981 , 44, 38-48	25
31	Autoimmune diseases: immunopathology and etiopathogenesis. 1982 , 108, 319-65	29
30	Cells bearing Ia antigens in the murine thymus. An ultrastructural study. 1983 , 111, 88-97	40
29	Relationship of age-specific incidence rates to immunological aspects of Hashimoto's thyroiditis. 1973 , 109, 898-901	2
28	Specific binding of antigen to lymphocytes. Evidence for lack of unispecificity in antigen-binding cells. 1971 , 65, 451-65	17
27	Why rethink the structure-function relationships regulating TCR behavior?. 2009 , 10, 105-111	1
26	The biological significance of the histocompatibility antigens. Report on a colloquium held at titisee (schwarzwald) October 14-15, 1971. 1972 , 14, 173-95	4
25	Image_1.pdf. 2019 ,	
24	Image_2.pdf. 2019 ,	
23	Table_1.XLSX. 2019 ,	
22	Table_10.XLSX. 2019 ,	
21	Table_2.XLSX. 2019 ,	
20	Table_3.XLSX. 2019 ,	

19	Table_4.XLSX. 2019,		
18	Table_5.XLSX. 2019,		
17	Table_6.XLSX. 2019,		
16	Table_7.XLSX. 2019,		
15	Table_8.XLSX. 2019,		
14	Table_9.XLSX. 2019,		
13	Basic strategies of the immune system in the regulation of antibody response. <i>Research in Clinic and Laboratory</i> , 1980 , 10, 313-30		1
12	Internal images of antigens within the immune network. <i>Survey of Immunologic Research</i> , 1983 , 2, 78-87		9
11	Macrophages in the thymus. <i>Survey of Immunologic Research</i> , 1985 , 4, 179-91		11
10	Anti-idiotypic autoimmunity--a necessity for species survival. <i>Survey of Immunologic Research</i> , 1984 , 3, 311-8		2
9	Transplant Tolerance, Not Only Clonal Deletion.. <i>Frontiers in Immunology</i> , 2022 , 13, 810798	8.4	o
8	Could anti-ACE2 antibodies alter the results of SARS-CoV-2 Ab neutralization assays?. <i>Immunology Letters</i> , 2022 , 247, 43-45	4.1	
7	The perception and response of T cells to a changing environment are based on the law of initial value. <i>Science Signaling</i> , 2022 , 15,	8.8	o
6	The Enigmatic Nature of the TCR-pMHC Interaction: Implications for CAR-T and TCR-T Engineering. 2022 , 23, 14728		o
5	Conserved Biophysical Compatibility Among the Highly Variable Germline-Encoded Regions Shapes TCR-MHC Interactions.		o
4	CD4+ T Cells Mature in the Absence of MHC Class I and Class II Expression in Ly-6A.2 Transgenic Mice. 1998 , 161, 175-182		2
3	Natural Antibodies: Origin, Genetics, Specificity and Role in Host Resistance to Tumours. 1983 , 3, 389-420		1
2	A History of Immune and Neuroendocrine System Interactions. 2023 , 3-30		o

1 Major Histocompatibility Markers in Disease. **1981**, 1, 305-360

o