

**PUBLICATIONS
de
Philippe KOURILSKY**

1. KOURILSKY, P. & LUZZATI, D.: Etude par sédimentation de zone des produits de transcription des fonctions "précoces" de lambda. *J. Mol. Biol.* (1967) 25, 357-362.
2. KOURILSKY, P., LUZZATI, D. & GROS, F.: Production de deux ARN messagers de constante de sédimentation élevés au début du cycle végétatif du prophage lambda. *C.R. Acad. Sci., Paris* (1967) 265, 89-92.
3. KOURILSKY, P., MARCAUD, L., SHELDICK, P., LUZZATI, D. & GROS, F.: Studies on the messenger RNA of bacteriophage lambda. I) Various species synthetized early after induction of prophage.
4. GROS, F., KOURILSKY, P. & MARCAUD, L.: Pattern of gene transcription during the induction of bacteriophage lambda development: a possible model for the control of gene expression in a differentiating system. *CIBA Foundation Symposium on Homeostatic Regulators*. G.E.W. Wolstenhome & J. Knight (Eds.), A. Churchill Ltd. Publ. (1969) pp. 107-124.
5. KOURILSKY, P., MARCAUD, L., PORTIER, M.-M., ZAMANSKY, M.H. & GROS, F.: Etude des ARN messagers synthétisés après induction du prophage lambda. *Bull. Soc. Chim. Biol.* (1969) 51, 1429-1444.
6. KOURILSKY, P., BOURGUIGNON, M.-F., BOUQUET, M. & GROS, F.: Early transcription controls after induction of prophage lambda *Cold Spring Harbor Symp. Quant. Biol.* (1970) XXXV, 305-314.
7. KOURILSKY, P., MANTEUIL, S., ZAMANSKY, M.H. & GROS, F.: DNA-RNA hybridization at low temperature in the presence of urea. *Biochem. Biophys. Res. Comm.* (1970) 41, 1080-1087.
8. GROS, F., KOURILSKY, P., LUZZATI, D. & NAONO, S.: Gene action and its control in micro-organisms. *Proc. Roy. Soc. Lond. B.* (1970) 176, 251-265.
9. MARCAUD, L., PORTIER, M.-M., KOURILSKY, P., BARRELL, B.G. & GROS, F.: A low molecular weight species of RNA synthetized early after induction of the prophage lambda. *J. Mol. Biol.* (1971) 57, 247-261.
10. GROS, F., STERNBERG, N., BOUQUET, M. & KOURILSKY, P.: Lambda control system. In: "Ciba Foundation Symposium on Strategy of the Viral Genome" (1971) p. 207-228.
11. KOURILSKY, P., BOURGUIGNON, M.-F. & GROS, F.: Kinetics of viral transcription after induction of prophage. *The Bacteriophage Lambda - Cold Spring Harbor* (1971) pp. 647-666.
12. KOURILSKY, P.: Lysogenization by bacteriophage lambda and the regulation of lambda repressor synthesis. *Virology* (1971) 45, 853-857.
13. KOURILSKY, P.: The importance of phage research in the development of contemporary biology. *Triangle : Sandoz Journal of Medical Sciences* (1971) 10, 11-16.
14. KOURILSKY, P., LEIDNER, J. & TREMBLAY, G.Y.: DNA-RNA hybridization on filters at low temperature in the presence of formamide or urea. *Biochimie* (1971) 53, 1111-1114.
15. MARCAUD, L., PORTIER, M.-M., KOURILSKY, P., COHEN, A. & GROS, F.: Genetic localization of two polycistronic messenger RNAs from bacteriophage lambda as deduced from their base compositions and annealing properties. *Mol. Gen. Genet.* (1971) 113, 355-358.

16. KOURILSKY, P.: Lysogenization of bacteriophage lambda. I) Multiple infection and the lysogenic response. *Mol. Gen. Genet.* (1973) 122, 183-195.
17. KOURILSKY, P.: Lysogenization by bacteriophage lambda. II) Identification of genes involved in the multiplicity dependent processes. *Biochimie* (1974) 56, 1511-1516.
18. KOURILSKY, P. & KNAPP, A.: Lysogenization of bacteriophage lambda. III) Multiplicity dependent phenomena occurring upon infection by lambda.
19. KOURILSKY, P. & GROS, F.: Control of transcription and translation. Prokaryote model for regulation of gene expression. Genetic control of transcription. Proc. Intern. Fogarty Conference : "Régulation de l'Expression des Gènes dans les Cellules en Culture" (1974) 25, 19-51.
20. KOURILSKY, P., MERCEREAU-PUIJALON, O., GROS, D. & TREMBLAY, G.: Hybridization on filters with competitor DNA in the liquid phase in a standard and a micro-assay. *Biochimie* (1974) 56, 1215-1221.
21. KOURILSKY, P., MERCEREAU, O. & GROS, D.: A sensitive assay for egg white lysozyme and phage endolysins. *Biochimie* (1974) 56, 833-838.
22. KOURILSKY, P.: Génétique. Les risques des manipulations. *Encyclopédia Universalis* (1974) 11, 281-282.
23. ROUGEON, F., KOURILSKY, P. & MACH, B.: Insertion of a rabbit beta-globin gene sequence into an *E. coli* plasmid. *Nucl. Acids Res.* (1975) 2, 2365-2378.
24. FIRSHEIN, W. & KOURILSKY, P.: Attempts to purify a membrane attached chromoid of bacteriophage lambda. *Biochimie* (1976) 58, 417-425.
25. SANZEY, B., MERCEREAU-PUIJALON, O., TERNYNCK, T. & KOURILSKY, P.: Methods for identification of recombinants of phage lambda. *Proc. Natl. Acad. Sci., USA* (1976) 73, 3394-3397.
26. MERCEREAU-PUIJALON, O. & KOURILSKY, P.: Escape synthesis of beta-galactosidase under the control of bacteriophage lambda. *J. Mol. Biol.* (1976) 108, 733-751.
27. KOURILSKY, P. & GROS, F.: Lysogenization by bacteriophage lambda. IV) Inhibition of phage DNA synthesis by the products of genes cII and cIII. *Biochimie* (1976) 58, 1321-1327.
28. KOURILSKY, P., GROS, D., ROUGEON, F. & MACH, B.: Transcription of a mammalian sequence under phage lambda control. *Nature* (1977) 267, 637-639.
29. HUMPHRIES, P., COCHET, M., KRUST, A., GERLINGER, P. KOURILSKY, P. & CHAMBON, P.: Molecular cloning of extensive sequences of the *in vitro* synthesized chicken ovalbumin gene. *Nucl. Acids Res.* (1977) 4, 2389-2406.
30. KOURILSKY, P.: Use of isolators in recombinant DNA research *Science* (1977) 196, 215-216
31. PERRIN, F., GARAPIN, A.-C., CAMI, B., LE PENNEC, J.-P., ROYAL, A., ROSKAM, W. & KOURILSKY, P.: Cloning of extensive portions of the ovalbumin gene of chicken. *S. Nicosia, Ed.* (1978) pp. 89-97.
32. MERCEREAU-PUIJALON, O., ROYAL, A., CAMI, B., GARAPIN, A.-C., KRUST, A., GANNON, F. & KOURILSKY, P.: Synthesis of an ovalbumin-like protein by *E. coli* K12 harbouring a recombinant plasmid. *Nature* (1978) 275, 505-510.

33. LE PENNEC, J.-P., BALDACCI, P., PERRIN, F., CAMI, B., GERLINGER, P., KRUST, A., KOURILSKY, P. & CHAMBON, P.: The ovalbumin split gene: molecular cloning of EcoRI fragments "c" and "d". *Nucl. Acids Res.* (1978) 5, 4547-4562.
34. KOURILSKY, P., PERRICAUDET, M., GROS, D., GARAPIN, A.-C., GOTTESMAN, M., FRITSCH, A. & TIOLLAIS, P.: Description and properties of bacteriophage lambda vectors useful for the cloning of EcoRI DNA fragments. *Biochimie* (1978) 2, 183-187.
35. KOURILSKY, P., MERCEREAU-PUIJALON, O., GARAPIN, A.-C. & CAMI, B.: Expression de gènes étrangers dans *E. coli* : problèmes et perspectives. *Arch. Intern. Physiologie et Biochimie* (1978) 86, 898-899.
36. KOURILSKY, P. & CHAMBON, P.: The ovalbumin gene: an amazing gene in eight pieces. *Trends Biochem. Sci.* (1978) 3, 244-247.
37. GARAPIN, A.-C., LE PENNEC, J.-P., ROSKAM, W., PERRIN, F., CAMI, B., KRUST, A., BREATHNACH, R., CHAMBON, P. & KOURILSKY, P.: Isolation by molecular cloning of a fragment of the split ovalbumin gene. *Nature* (1978) 273, 349-354.
38. GARAPIN, A.-C., CAMI, B., ROSKAM, W., KOURILSKY, P., LE PENNEC, J.-P., PERRIN, F., GERLINGER, P., COCHET, M. & CHAMBON, P.: Electron microscopy and restriction enzyme mapping reveal additional intervening sequences in the chicken ovalbumin split gene. *Cell* (1978) 14, 629-639.
39. CAMI, B. & KOURILSKY, P.: Screening of cloned recombinant DNA in bacteria by *in situ* colony hybridization. *Nucl. Acids Res.* (1978) 5, 2381-2390.
40. BREGEGERE, F., LEAL, J. & KOURILSKY, P.: Replication of certain lambda mutants is cold sensitive. *Biochimie* (1978) 60, 189-191.
41. CHAMBON, P., KOURILSKY, P. & TIOLLAIS, P.: Génie génétique : recombinaisons génétiques *in vitro* et génome des eucaryotes. *Cah. Med.* (1979) 4, 1411-1418.
42. ROYAL, A., GARAPIN, A.-C., CAMI, B., PERRIN, F., MANDEL, J.-L., LE MEUR, M., BREGEGERE, F., GANNON, F., LE PENNEC, J.-P., CHAMBON, P. & KOURILSKY, P.: The ovalbumin gene region: common features in the organization of three genes expressed in chicken oviduct under hormonal control. *Nature* (1979) 279, 125-132.
43. MERCEREAU-PUIJALON, O. & KOURILSKY, P.: Introns in the chicken ovalbumin gene prevent ovalbumin synthesis in *E. coli* K12. *Nature* (1979) 279, 647-649.
44. COLBERE-GARAPIN, F., CHOUSTERMAN, S., HORODNICEANU, F., KOURILSKY, P. & GARAPIN, A.-C.: Cloning of the active thymidine kinase gene of herpes simplex virus type I in *E. coli* K12. *Proc. Natl. Acad. Sci., USA* (1979) 76, 3755-3759.
45. BALDACCI, P., ROYAL, A., CAMI, B., PERRIN, F., KRUST, A., GARAPIN, A.-C. & KOURILSKY, P.: Isolation of the lysozyme gene of chicken. *Nucl. Acids Res.* (1979) 6, 2667-2681.
46. MERCEREAU-PUIJALON, O., LACROUTE, F. & KOURILSKY, P.: Synthesis of a chicken ovalbumin-like protein in the yeast *Saccharomyces cerevisiae*. *Gene* (1980) 11, 163-167.
47. KOURILSKY, P., BALDACCI, P., BREGEGERE, F., CAMI, B., COLBERE-GARAPIN, F., DANIEL, F., GARAPIN, A.-C., LE BAIL, O., MERCEREAU-PUIJALON, O., ROYAL, A. & ZOOROB, R.: Le gène en 1979. *J. Génét. Huma.* (1980) 28, 5-17.
48. MERCEREAU-PUIJALON, O., GARAPIN, A.-C., COLBERE-GARAPIN, F. & KOURILSKY, P.: Expression of cloned eukaryotic genes in micro-organisms. *Proceedings of the Jusélius Intern. Con. on Eukaryotic*

- Genes (1980) Helsinki - in: "Expression of Eukaryotic Viral and Cellular Genes", R.F. Pettersson, L. Kääriäinen, H. Söder & N. Oker-Blom, Eds. - Academic Press, 1981, pp. 295-303.
49. COLBERE-GARAPIN, F., HORODNICEANU, F., KOURILSKY, P. & GARAPIN, A.-C.: Cloning of the Herpes simplex virus type I thymidine kinase gene in *E. coli* K12, a selective marker for gene transfer into animal cells. Develop. Biol. Standard - S. Karger, Ed., Basel (1980) 46, 75-82.
 50. GARAPIN, A.-C., COLBERE-GARAPIN, F., COHEN-SOLAL, M., HORODNICEANU, F. & KOURILSKY, P.: Expression of the Herpes simplex virus type I thymidine kinase gene in *E. coli*. Proc. Natl. Acad. Sci., USA (1981) 78, 815-819.
 51. BREGEGERE, F., ABASTADO, J.-P., KVIST, S., RASK, L., LALANNE, J.-L., GAROFF, H., CAMI, B., WIMAN, K., LARHAMMAR, D., PETERSON, P.A., GACHELIN, G., KOURILSKY, P. & DOBBERSTEIN, B.: Structure of the C-terminal half of two H-2 antigens deduced from their cloned mRNA sequences. Nature (1981) 292, 78-81.
 52. CAMI, B., BREGEGERE, F., ABASTADO, J.-P. & KOURILSKY, P.: Multiple sequences related to classical histocompatibility antigens in the mouse genome. Nature (1981) 291, 673-675.
 53. JORDAN, B.R., BREGEGERE, F. & KOURILSKY, P.: Human HLA gene segment isolated by hybridization with mouse H-2 cDNA probes. Nature (1981) 290, 521-523.
 54. KVIST, S., BREGEGERE, F., RASK, L., CAMI, B., GAROFF, H., DANIEL., F., WIMAN, K. , LARHAMMAR, D., ABASTADO, J.-P., GACHELIN, G., PETERSON, P.A., DOBBERSTEIN, B. & KOURILSKY, P.: A cDNA clone coding for part of mouse H-2^d major histocompatibility antigens. Proc. Natl. Acad. Sci., USA (1981) 78, 2772-2776.
 55. COLBERE-GARAPIN, F., HORODNICEANU, F., KOURILSKY, P. & GARAPIN, A.-C.: A new dominant hybrid selective marker for higher eukaryotic cells. J. Mol. Biol. (1981) 150, 1-14.
 56. BALDACCI, P., ROYAL, A., BREGEGERE, F., ABASTADO, J.-P., CAMI, B., DANIEL, F. & KOURILSKY, P.: DNA organisation in the chicken lysozyme gene region. Nucl. Acids Res. (1981) 9, 3575-3588.
 57. COLBERE-GARAPIN, F., GARAPIN, A.-C. & KOURILSKY, P.: Selectable markers for the transfer of genes into mammalian cellsin: "Current Topics in Microbiology and Immunology", vol. 96: Genes cloning in organisms other than *E. coli* - Eds.: P.H. Hofsneider & W. Goebel - Springer Verlag (1981) pp. 145-157.
 58. VAN DER WERF, S., BREGEGERE, F., KOPECKA, H., KITAMURA, N., ROTHBERG, P.G., KOURILSKY, P., WIMMER, E. & GIRARD, M.: Molecular cloning of the genome of poliovirus type I. Proc. Natl. Acad. Sci., USA (1981) 78, 5983-5987.
 59. BATY, D., MERCEREAU-PUIJALON, O., PERRIN, D., KOURILSKY, P. & LAZDUNSKI, C.: An analysis of the export into the bacterial periplasmic space of chicken ovalbumin made in *E. coli*. Gene (1981) 16, 79-87.
 60. LALANNE, J.-L., DELARBRE, C., BREGEGERE, F., ABASTADO, J.-P., GACHELIN, G. & KOURILSKY, P.: Comparison of nucleotide sequences of mRNAs belonging to the mouse H-2 multigene family. Nucl. Acids Res. (1982) 10, 1039-1049.
 61. ABASTADO, J.-P., DUMAS, B., LALANNE, J.-L., DANIEL, F., MORELLO, D., PAPAMATHEAKIS, J., CAYRE, Y., CAMI, B., GACHELIN G. & KOURILSKY, P.: Cloning and analysis of mouse genes coding for H-2 transplantation antigens. Proceedings of the Annual Meeting of the Japanese Medical Research Foundation (1982) pp. 37-50.

62. MORELLO, D., DANIEL, F., BALDACCI, P., CAYRE, Y., GACHELIN, G. & KOURILSKY, P.: Absence of significant H-2 and beta.2-microglobulin mRNAs expression by mouse embryonal carcinoma cells. *Nature* (1982) 296, 260-262.
63. GACHELIN, G., DUMAS, B., ABASTADO, J.-P., CAMI, B., PAPAMATHEAKIS, J. & KOURILSKY, P.: Mouse genes coding for the major class I transplantation antigens: a mosaic structure might be related to the antigenic polymorphism. *Ann. Inst. Pasteur/Immunol.* (1982) 133C, 3-20.
64. VINCENT, C., TCHEH, P., COHEN-SOLAL, M. & KOURILSKY, P.: Synthesis of 8-(2-4 dinitrophenyl 2-6 aminohesyl)-amino adenosine 5' triphosphate: biological properties and potential uses. *Nucl. Acids. Res.* (1982) 10, 6787-6796.
65. KOURILSKY, P.: Genetic exchanges between partially homologous nucleotide sequences: possible implications for multigene families. *Biochimie* (1983) 65, 85-93.
66. DELARBRE, C., GACHELIN, G., CONDAMINE, H. & KOURILSKY, P.: Use of an H-2 cDNA probe to map H-2^tw³² genes. *Hereditas* (1983) 98, 153
67. COLBERE-GARAPIN, F., HORODNICEANU, F., KOURILSKY, P. & GARAPIN, A.-C.: Late transient expression of human hepatitis B virus gene in monkey cells. *EMBO J.* (1983) 2, 21-25.
68. LALANNE, J.-L., DELARBRE, C., GACHELIN, G. & KOURILSKY, P.: A cDNA clone containing the entire coding sequence of a mouse H-2K^d histocompatibility antigen. *Nucl. Acids Res.* (1983) 11, 1567-1577.
69. GARAPIN, A.-C., KOURILSKY, P., HORODNICEANU, F. & COLBERE-GARAPIN, F.: The dominant selective marker APH(3') and the study of the expression of cotransfected genes. in: "Genetic Engineering in Eukaryotes", Plenum Pub. Co. (1983) pp. 43-52.
70. DANIEL, F., MORELLO, D., LE BAIL, O., CHAMBON, P., CAYRE, Y. & KOURILSKY, P.: Structure and expression of the mouse beta.2-microglobulin gene isolated from mouse somatic and non-expressing teratocarcinoma cells *EMBO J.* (1983) 2, 1061-1065.
71. MORELLO, D., GACHELIN, G., DANIEL, F. & KOURILSKY, P.: Control of expression of the genes coding for major histocompatibility antigens in embryonal carcinoma cells. *Cold Spring Harbor Conferences on Cell Proliferation - vol. 10, "Teratocarcinoma Stem Cells"* (1983) pp. 421-437.
72. BALDACCI, P., POZO, F., GISSELBRECHT S. & KOURILSKY, P.: Altered transcription of genes coding for class I histocompatibility antigens in murine tumor cells. *J. Exp. Med.* (1983) 158, 1294-1306.
73. LALANNE, J.-L., COCHET, M., KUMMER, A.-M., GACHELIN, G. & KOURILSKY, P.: Different exon-intron organization at the 5' part of a mouse class I gene is used to generate a novel H-2K^d-related mRNA. *Proc. Natl. Acad. Sci., USA* (1983) 80, 7561-7565.
74. CAMI, B., CHAMBON, P. & KOURILSKY, P.: Correction of complex heteroduplexes made of mouse H-2 gene sequences in *E. coli* K12. *Proc. Natl. Acad. Sci., USA* (1984) 81, 503-507.
75. DANIEL-VEDELE, F., MORELLO, D., BENICOURT, C., TRANSY, C., LE BAIL, O., PLATA, F. & KOURILSKY, P.: Functional expression of a mouse H-2K^b gene isolated from non-expressing teratocarcinoma cells. *EMBO J.* (1984) 3, 597-601.
76. TRANSY, C., LALANNE, J.-L. & KOURILSKY, P.: Alternative splicing in the 5' moiety of the H-2K^d gene transcript. *EMBO J.* (1984) 3, 2383-2386.
77. ABASTADO, J.-P., CAMI, B., DINH, T.H., IGOLEN, J. & KOURILSKY, P.: Processing of complex heteroduplexes in *E. coli* and Cos-1 monkey cells. *Proc. Natl. Acad. Sci., USA* (1984) 81, 5792-5796.

78. LE GUERN, A., LENG, M. & KOURILSKY, P.: Monoclonal antibodies to DNA modified by the carcinogen N-acetyoxy-N-2 acetyl aminofluorene. *Develop. Biol. Standard* (1984) 57, 409-414.
79. DELARBRE, C., MORITA, T., KOURILSKY, P. & GACHELIN, G.: Evolution within the multigene family coding for the class I histocompatibility antigens: the case of the mouse t-haplotypes. *Ann. Inst. Pasteur/Immunol.* (1985) 136C, 51-70.
80. MORITA, T., DELARBRE, C., KRESS, M., KOURILSKY, P. & GACHELIN G.: An H-2K gene of the t^{W32} mutant at the T/t complex is a close parent of an H-2K^q gene. *Immunogenetics* (1985) 21, 367-383.
81. LALANNE, J.-L., TRANSY, C., GUERIN, S., DARCHE, S., MEULIEN, P. & KOURILSKY, P.: Expression of class I genes in the major histocompatibility complex : identification of eight disting mRNAs in DBA/2 mouse liver. *Cell* (1985) 41, 469-478.
82. DANIEL-VEDELE, F., ISRAEL, A., BENICOURT, C. & KOURILSKY, P.: Functional analysis of the mouse H-2K^b gene promoter in embryonal carcinoma cells. *Immunogenetics* (1985) 21, 601-611.
83. COLBERE-GARAPIN, F., HORAUD, F., KOURILSKY, P. & GARAPIN, A.C.: Comparative expression of the Hepatitis B surface antigen in biochemically transformed, human, simian and murine cells. *J. Gen. Virol.* (1985) 66, 1741-1752.
84. ABASTADO, J.-P., PLATA, F., MORELLO, D., DANIEL-VEDELE, F. & KOURILSKY, P. : H-2 restricted cytolysis of L cells doubly transformed with a cloned H-2K^b gene and cloned retroviral DNA. *J. Immunol.* (1985) 135, 3512-3519.
85. JAULIN, C., PERRIN, A., ABASTADO, J.-P., DUMAS, B., PAPAMATHEAKIS, J. & KOURILSKY, P.: Polymorphism in mouse and human class I H-2 and HLA genes is not the result of random independent point mutations. *Immunogenetics* (1985) 22, 453-470.
86. TRANSY, C., LALANNE, J.-L., COCHET, M., GUERIN, S., GACHELIN, G. & KOURILSKY, P.: Alternative splicing in the H-2 multigene family. in: "Cell Biology of the Major Histocompatibility Complex", Academic Press (1985) pp. 121-130.
87. ISRAEL, A., BECKER, J.-L., LE BAIL, O. & KOURILSKY, P.: A sequence from drosophila DNA cross-hybridizing with a mouse class I H-2 gene: absence of relevant nucleic acid or amino acid sequence homology. *Biochimie* (1985) 67, 1225-1229.
88. MASSE, M.-J., MEULIEN, P., LE GUERN, A. & KOURILSKY, P.: Monoclonal antibody detection of 2-acetyl aminofluorene modified DNA probes for the specific detection of nucleic acids in hybridization procedures. *Ann. Inst. Pasteur/Immunol.* (1985) 136D, 231-243.
89. VAESSEN, R.T.M.J., HOUWELING, A., ISRAEL, A., KOURILSKY, P. & VAN DER EB, A.J.: Adenovirus E1A-mediated regulation of class I MHC expression. *EMBO J.* (1985) 5, 335-341.
90. VAESSEN, R., JOCHEMSEN, A.J., BOS, J.L., BERNARDS, R., ISRAEL, A., KOURILSKY, P. & VAN DER EB, A.J.: The role of adenovirus E1A in transformation and oncogenicity. *Cold Spring Harbor - "Cancer Cells" series* : 1986, 4, 317-325.
91. KOURILSKY, P.: New developments in recombinant DNA technology for prokaryotic and eukaryotic systems. *Proceedings of Biotech'85 Europe*, Geneva, May 1985 - Online Publication.
92. KIMURA, A., ISRAEL, A., LE BAIL, O. & KOURILSKY, P.: Detailed analysis of the mouse H-2K^b promoter : enhancer-like sequences and their role in the regulation of class I gene expression. *Cell* (1986) 44, 261-272.

93. KOURILSKY, P.: Molecular mechanisms for gene conversion in higher cells. *Tr. Genetics* (1986) 2, 60-63.
94. PLATA, F., LANGLADE-DEMOYEN, P., ABASTADO, J.-P., BERBAR, T. & KOURILSKY, P.: Molecular definition of retrovirus-induced antigens recognized by tumor-specific H-2-restricted cytolytic T lymphocytes. *J. Immunogenetics* (1986) 13, 263-268.
95. BALDACCI, P., TRANSY, C., COCHET, M., PENIT, C., ISRAEL, A. & KOURILSKY, P.: A trans-acting mechanism represses the expression of the major transplantation antigens in mouse hybrid thymoma cell lines. *J. Exp. Med.* (1986) 164, 677-694.
96. ISRAEL, A., KIMURA, A., FOURNIER, A., FELLOUS, M. & KOURILSKY, P.: Interferon response sequence potentiates activity of an enhancer in the promoter region of a mouse H-2 gene. *Nature* (1986) 322, 743-746.
97. COCHET, M., MARTIN KAST, W., KUMMER, A.-M., TRANSY, C., MELIEF, C.J.M. & KOURILSKY, P.: Alternative splicing in the mouse H-2K^d gene is not necessary for the classical K^d antigen function. *Immunogenetics* (1986) 24, 267-274.
98. KOURILSKY, P. & CLAVERIE, J.-M.: The peptidic self model: a hypothesis on the molecular nature of the immunological self. *munol.* (1986) 137D, 3-21.
99. PLATA, F., LANGLADE-DEMOYEN, P., ABASTADO, J.-P., BERBAR, T. & KOURILSKY, P.: Molecular analysis of the cytolytic T lymphocyte response elicited by retrovirus-induced tumors in mice. *Ann. Inst. Pasteur/Immunol.* (1986) 137D, 409-412.
100. COLBERE-GARAPIN, F., RYHINER, M.L., STEPHANY, I., KOURILSKY, P. & GARAPIN, A.-C.: Patterns of integration of exogenous DNA sequences transfected into mammalian cells of primate and rodent origin. *Gene* (1986) 50, 279-288.
101. CLAVERIE, J.-M. & KOURILSKY, P.: The peptidic self model: a reassessment of the role of the major histocompatibility complex molecules in the restriction of the T-cell response. *Ann. Inst. Pasteur/Immunol.* (1986) 137D, 425-442.
102. PLATA, F., LANGLADE-DEMOYEN, P., ABASTADO, J.-P., BERBAR, T. & KOURILSKY, P.: Retrovirus antigens recognized by cytolytic T lymphocytes activate tumor rejection *in vivo*. *Cell* (1987) 48, 231-240.
103. ABASTADO, J.-P., DARCHE, S., GODEAU, F., CAMI, B. & KOURILSKY, P.: Intramolecular recombination between partially homologous sequences in *E. coli* and *Xenopus laevis* oocytes. *Proc. Natl. Acad. Sci., USA* (1987) 84, 6496-6500.
104. KOURILSKY, P., CHAOUAT, G., RABOURDIN-COMBE, C. & CLAVERIE, J.-M.: Working principles in the immune system implied by the "peptidic self" model. *Proc. Natl. Acad. Sci., USA* (1987) 84, 3400-3404.
105. CLAVERIE, J.-M., CHAOUAT, G., RABOURDIN-COMBE, C. & KOURILSKY, P.: T cells recognize antigen alone and not MHC molecules. *Immunol. Today* (1987) 8, 202.
106. ISRAEL, A., KIMURA, A., KIERAN, M., YANO, O., KANELLOPOULOS, J., LE BAIL, O. & KOURILSKY, P.: A common positive trans-acting factor binds to enhancer sequences in the promoters of mouse H-2 and beta.2-microglobulin genes. *Proc. Natl. Acad. Sci., USA* (1987) 84, 2653-2657.
107. ABASTADO, J.-P., JAULIN, C., SCHUTZE, M.-P., LANGLADE-DEMOYEN, P., PLATA, F., OZATO, K. & KOURILSKY, P.: Fine mapping of epitopes by intra-domain K^d/D^d recombinants. *J. Exp. Med.* (1987) 166, 327-340.

108. TRANSY, C., NASH, R.S., DAVID-WATINE, B., COCHET, M., HUNT III, S.W., HOOD, L.E. & KOURILSKY, P.: A low polymorphic mouse H-2 class I gene from the Tla complex is expressed in a broad variety of cell types. *J. Exp. Med.* (1987) 166, 341-361.
109. MARYANSKI, J., ABASTADO, J.-P. & KOURILSKY, P.: Specificity of peptide presentation by a set of hybrid mouse class I MHC molecules. *Nature* (1987) 330, 660-662.
110. CHALUFOUR, A., BOUGUELERET, L., CLAVERIE, J.-M. & KOURILSKY, P.: Rare sequence motifs are common constituents of hypervariable antibody regions. *Ann. Inst. Pasteur/Immunol.* (1987) 138, 671-685.
111. YANO, O., KANELLOPOULOS, J., KIERAN, M., LE BAIL, O., ISRAEL, A. & KOURILSKY, P.: Purification of KBF1, a common factor binding to both H-2 and beta.2-microglobulin enhancers. *EMBO J.* (1987) 6, 3317-3324.
112. PETERSSON, M.G.E., KÄRRE, K., COCHET, M., KOURILSKY, P. & KISSLING, R.: An active T-cell-independent mechanism enhances MHC class I transcription and expression on a mouse T-cell lymphoma *in vivo*. *Cell. Immunol.* (1987) 108, 460-472.
113. DELARBRE, C., KASHI, Y., BOURSOT, P., BECKMAN, J., KOURILSKY, P., BONHOMME, F. & GACHELIN, G.: Phylogenetic distribution in the genus *Mus* of t-complex-specific DNA and protein markers: inferences on the origine of t-haplotypes. *Mol. Biol. Evol.* (1988) 5, 120-133.
114. COCHET, M., DAVID-WATINE, B., DUMONT, A.-M., TRANSY, C., NASH, S.R., JACOB, C., GACHELIN, G. & KOURILSKY, P.: Complex expression of the mouse H-2 class I genes. In : "Major Histocompatibility Genes and their Roles in Immune Function", C.S. David (Ed.) - Plenum Press Corp., New York, USA (1987) Life Science 144, 219-232.
115. DAVID-WATINE, B., TRANSY, C., GACHELIN, G. & KOURILSKY, P.: Tissue-specific expression of the mouse Q10 H-2 class I gene during embryogenesis. *Gene* (1987) 61, 145-154.
116. KOURILSKY, P. & CLAVERIE, J.-M.: Le modèle du soi peptidique. *Médecine Sciences* (1988) 4, 177-183.
117. CLAVERIE, J.-M., KOURILSKY, P., LANGLADE-DEMOYEN, P., CHALUFOUR-PROCHNICKA, A., DADAGLIO, G., TEKAIA, F., PLATA, F. & BOUGUELERET, L.: T-immunogenic peptides are constituted of rare sequence patterns. Use in the identification of T-epitopes in the human immunodeficiency virus gag protein. *Eur. J. Immunol.* (1988) 28, 1547-1553.
118. DELARBRE, C., BOBE, P., KIGER, N., KOURILSKY, P. & GACHELIN, G.: Further serological and RFLP analysis of the MRL-+/+ and MRL-lpr/lpr mice. *J. Immunogenetics* (1988) 15, 307-319.
119. ABASTADO, J.-P., MARYANSKI, J., JAULIN, C. & KOURILSKY, P.: Analysis of specificities recognized by monoclonal antibodies and cytotoxic T-lymphocytes using chimeric H-2 molecules. in : "MHC + X - Complex Formation and Antibody Induction", P. Ivanyi (Ed.) Springer Verlag (1988) 186-192.
120. ABASTADO, J.-P., DARCHE, S., JOUIN, H., DELARBRE, C., GACHELIN, G. & KOURILSKY, P.: A monoclonal antibody recognizes a subset of the H-2D^d mouse major class I antigens. *Res. Immunol.* (1989) 140, 581-594.
121. ISRAEL, A., KIERAN, M., LOGEAT, F., LE BAIL, O., HATAT, D., FELLOUS, M. & KOURILSKY, P.: Regulation of mouse MHC class I genes by interferons and TNF". *Lymphokine Receptor Interactions*", D. Fradelizi & J. Bertoglio (Eds.) ; Colloque INSERM/John Libbey Eurotext Ltd. (1989) 179, 67-71.
122. KOURILSKY, P. & CLAVERIE, J.-M.: MHC restriction, alloreactivity and thymic education : a common link ? *Cell* (1989) 56, 327-329.

123. KOURILSKY, P. & CLAVERIE, J.-M.: MHC-antigen interaction: what does the T cell receptor see ? Ad. Immunol. (1989) 45, 107-193.
124. MARYANSKI, J.L., ABASTADO, J.-P., McDONALD, H.R. & KOURILSKY, P.: Intradomain K^d/D^d recombinants define the same regions as crucial for recognition by alloreactive or major histocompatibility complex-restricted cytolytic T cells. Eur. J. Immunol. (1989) 19, 193-196.
125. NOVOTNY, J., BRUCCOLERI, R.E. & KOURILSKY, P.: On the molecular nature of "restrictive" antigenic elements present on major histocompatibility complex (MHC) proteins. Res. Immunol. (1989) 140, 145-158.
126. PROCHNICKA-CHALUFOUR, A., CASANOVA, J.-L., KOURILSKY, P. & CLAVERIE, J.-M.: Extensive structural homology between H-2 K/D/L antigens and non-polymorphic class I Qa, Tla and "37" molecules suggests they may act as peptide carriers. Res. Immunol. (1989) 140, 133-144.
127. ISRAEL, A., YANO, O., LOGEAT, F., KIERAN, M. & KOURILSKY, P.: Two purified factors bind to the same sequence in the enhancer of mouse class I genes: one of them is a positive regulator induced upon differentiation of teratocarcinoma cells. Nucl. Acids Res. (1989) 17, 5245-5257.
128. LJUNGGREN, H.-G., PÄÄBO, S., COCHET, M., KLING, G., KOURILSKY, P. & KÄRRE, K.: Molecular analysis of H-2-deficient lymphoma lines. Distinct defects in biosynthesis and association of MHC class I heavy chains and beta.2-microglobulin observed in cells with increased sensitivity to NK cell lysis. J. Immunol. (1989) 142, 2911-2917.
129. ISRAEL, A., LE BAIL, O., HATAT, D., PIETTE, J., KIERAN, M., LOGEAT, F., WALLACH, D., FELLOUS, M. & KOURILSKY, P.: TNF stimulates expression of mouse MHC class I genes by inducing an NF-Kappa.B-like enhancer binding activity which displaces constitutive factors. EMBO J. (1989) 8, 3793-3800.
130. COCHET, M., CASROUGE, A., DUMONT, A.-M., TRANSY, C., BALEUX, F., MALOY, W.L., COLIGAN, J.E., CAZENAVE, P.-A. & KOURILSKY, P.: A new cell surface molecule closely related to mouse class I transplantation antigens. Eur. J. Immunol. (1989) 19, 1927-1931.
131. DAVID-WATINE, B., KIERAN, M., LOGEAT, F., ISRAEL, A. & KOURILSKY, P.: Complex regulation of MHC class I expression : constitutive and modulated patterns of expression. Progress Immunol. (1989) VII, 76-80.
132. KOURILSKY, P., CLAVERIE, J.-M., PROCHNICKA-CHALUFOUR, A., SPETZ-HAGBERG, A.-L. & LARSSON-SCIARD, E.-L.: How important is the direct recognition of polymorphism MHC residues by TcR in the generation of the T cell repertoire ? Cold Spring Harbor Symp. Quant. Biol. (1989) LIV, 93-103.
133. ABASTADO, J.-P., & KOURILSKY, P.: Gene conversion and the generation of polymorphism in class I genes of the mouse major histocompatibility complex. in : "Molecular Biology of HLA Class II Antigens", J. Silver (Ed.) ; CRC Press (1990) 185-200.
134. ABASTADO, J.-P. & KOURILSKY, P.: Introduction, brief overview on the major histocompatibility complex. In: "The immunology of the fetus", G. Chaouat (Ed.); CRC press Inc. (1990).
135. DAVID-WATINE, B., ISRAEL, A. & KOURILSKY, P.: The regulation and expresion of MHC class I genes. Immunol. Today (1990) 11, 286-292.
136. LARSSON-SCIARD, E.-L., SPETZ-HAGBERG, A.-L., CASROUGE, A. & KOURILSKY, P.: Analysis of T cell receptor V.beta gene usage in primary mixed lymphocyte reactions: evidence for directive usage by

- different antigen-presenting cells and Mls-like determinants on T cell blasts. Eur. J. Immunol. (1990) 20, 1223-1229.
137. NAKAYAMA, K.I., TOKITO, S., JAULIN, C., DELARBRE, C., KOURILSKY, P., NAKAUCHI, H. & GACHELIN, G.: Comparative structure of two duplicated T1a class I genes (T10 and 37) of the murine H-2^d MHC. Implications on the evolution of the T1a region. J. Immunol. (1990) 144, 2400-2408.
138. DAVID-WATINE, B., LOGEAT, F., ISRAEL, A. & KOURILSKY, P.: Regulatory elements involved in the liver specific expression of the mouse MHC class I Q10 gene : characterisation of a new TATA-binding factor. International Immunol. (1990) 2, 981-993.
139. CASANOVA, J.-L., PANNETIER, C., JAULIN, C. & KOURILSKY, P.: Optimal conditions for directly sequencing double-stranded PCR products with sequenase. Nucl. Acids Res. (1990) 18, 4028.
140. KIERAN, M., BLANK, V., LOGEAT, F., VANDEKERCKHOVE, J., LOTTSCHEICH, F., LE BAIL, O., URBAN, M.B., KOURILSKY, P., BAEUERLE, P.A. & ISRAEL, A.: The DNA-binding subunit of NF-kappa.B is identical to factor KBF1 and homologous to the *rel* oncogene product. Cell (1990) 62, 1007-1018.
141. FORQUET, F., CALIN, V., TRESCOL-BIEMONT, M.-C., KANELLOPOULOS, J., MOTTEZ, E., KOURILSKY, P., RABOURDIN-COMBE, C. & GERLIER, D.: Generation of hen egg lysozyme specific and MHC class I restricted cytolytic T lymphocytes: recognition of cytosolic and secreted antigen expressed by transfected cells. Eur. J. Immunol. (1990) 20, 2325-2332.
142. LEY, V., ROTH, C., LANGLADE-DEMOYEN, P., LARSSON-SCIARD, E.-L. & KOURILSKY, P.: A novel approach for the induction of specific cytolytic T cells *in vivo*. Res. Immunol. (1990) 141, 855-863.
143. MOTTEZ, E., JAULIN, C., GODEAU, F., CHOPPIN, J., LEVY, J.-P. & KOURILSKY, P.: A single-chain murine class I major transplantation antigen. Eur. J. Immunol. (1991) 21, 467-471.
144. LEY, V., LANGLADE-DEMOYEN, P., KOURILSKY, P. & LARSSON-SCIARD, E.-L.: Interleukin 2 dependent activation of tumor-specific cytotoxic T lymphocytes *in vivo*. Eur. J. Immunol. (1991) 21, 851-854.
145. LOGEAT, F., ISRAEL, N., TEN, R., BLANK, V., LE BAIL, O., KOURILSKY, P. & ISRAEL, A.: Inhibition of transcription factors belonging to the Rel/NF-kappa.B family by a transdominant negative mutant. EMBO J. (1991) 10, 1827-1832.
146. RIVIERE Y., BLANK, V., KOURILSKY, P. & ISRAEL, A.: Processing of the precursor of NF-kappa.B by the HIV-1 protease during acute infection. Nature (1991) 350, 625-626.
147. CALIN-LAURENS, V., FORQUET, F., MOTTEZ, E., KANELLOPOULOS, J., GODEAU, F., KOURILSKY, P., GERLIER, D. & RABOURDIN-COMBE, C.: Cytosolic targeting of hen egg lysozyme gives rise to a short-lived protein presented by class I but not class II Major Histocompatibility Complex molecules. Eur. J. Immunol. (1990) 21, 761-769.
148. MUSSETTE, P., LABBAYE, C., DORNER, M.H., CAYRE, Y.E., CASANOVA, J.-L. & KOURILSKY, P.: Wegener's autoantigen and leukemia. Blood (1991) 77, 1398-1399.
149. KOURILSKY, P., JAULIN, C. & LEY, V.: The structure and function of MHC molecules. Possible implications for the control of tumor growth by MHC-restricted T cells. Seminars in Cancer Biology (1991) 2, 275-282..
150. PROCHNICKA-CHALUFOUR, A., CASANOVA, J.-L., AVRAMEAS, S., CLAVERIE, J.-M. & KOURILSKY, P.: Biased amino acid distributions in regions of the T cell receptors and MHC molecules potentially involved in their association. International Immunology (1991) 3, 853-864.

151. SPETZ, A.-L., KOURILSKY, P. & LARSSON-SCIARD, E.-L.: Induction of CD8 molecules on thymic gamma,delta T cells *in vitro* is dependent upon alpha,beta T cells. *Eur. J. Immunol.* (1991) 21, 2755-2759.
152. GODEAU, F., CASANOVA, J.-L., FAIRCHILD, K.D., SAUCIER, C., DELARBRE, C., GACHELIN, G. & KOURILSKY P.: Expression and characterization of recombinant mouse beta.2-microglobulin type a in insect cells infected with recombinant baculoviruses. *Res. Immunol.* (1991) 142, 409-416.
153. BLANK, V., KOURILSKY, P. & ISRAEL, A.: Cytoplasmic retention, DNA- binding and processing of the NF-kappa.B p50 precursor are controlled by a small region in its C-terminus. *EMBO J.* (1991) 10, 4159-4167.
154. CASANOVA, J.-L., ROMERO, P., WIDMANN, C., KOURILSKY, P. & MARYANSKI, J.L.: T cell receptor genes in a series of class I MHC-restricted CTL clones specific for a *Plasmodium berghei* nonapeptide: implications for T cell allelic exclusion and antigen-specific repertoire. *J. Exp. Med.* (1991) 174, 1371-1383.
155. CHAOUAT, G., KINSKY, R., HOFMAN, R., RABOURDIN-COMBE, C. & KOURILSKY, P.: The *in vivo* antibody response against hen egg lysozyme in H-2^b compatible responder and non-responder mice: a response regulated by its N-terminal peptide at level of antigen presenting cells ?. *Res. Immunol.* (1991) 142, 799-813.
156. TEN, R.M., PAYA, C.V., ISRAEL, N., LE BAIL, O., MATTEI, M.-G., VIRELIZIER, J.L., KOURILSKY, P. & ISRAEL, A.: The characterization of the promoter of the gene encoding the p50 subunit of NF-kappa.B indicates that it is autoregulated. *EMBO J.* (1992) 11, 195-203.
157. CIBOTTI, R., KANELLOPOULOS, J.M., CABANIOLS, J.-P., HALLE-PANNENKO, O., KOSMATOPOULOS, K., SERCARZ, E. & KOURILSKY, P.: Tolerance to a self-protein involves its immunodominant but not subdominant determinants. *Proc. Natl. Acad. Sci., USA*, (1992) 89, 416-420.
158. GODEAU, F., CASANOVA, J.-L., LUESCHER, I.F., FAIRCHILD, K.D., DELARBRE, C., SAUCIER, C., GACHELIN, G. & KOURILSKY, P.: Binding of low concentration of peptide to H-2K^d produced in insect cells requires mouse beta.2-microglobulin co-expression. *International Immunology* (1992) 4, 265-275.
159. BLANK, V., KOURILSKY, P. & ISRAEL, A.: The NF-kappa.B family: rel/dorsal homology and ankyrin-like repeats. *Trends Biochem. Sci.* (1992) 17, 135-140.
160. BLANCHET O, BOURGE, J.-F., ZINSZNER, H., ISRAEL, A., KOURILSKY, P., DAUSSET, J., DEGOS, L. & PAUL, P.: Altered binding of regulatory factors to HLA class I enhancer sequence in human tumor cell lines lacking class I antigen expression. *Proc. Natl. Acad. Sci., USA* (1992) 89, 3488-3492.
161. KOURILSKY, P., CASANOVA, J.-L., CIBOTTI, R. & JAULIN, C.: The T cell repertoire in response to foreign and self-antigens. *C.R. Acad. Sci., Paris* (1992) série III, 314, suppl. n° 9, 31-34.
162. DUC, H.T., RUCAY, P., RIGHENZI, S., HALLE-PANNENKO, O. & KOURILSKY, P.: Isolation and characterization of a monoclonal antibody which recognizes an antigenic peptide presented by a class I major histocompatibility molecule. *C.R. Acad. Sci., Paris* (1992) série III, 314, 437-442
163. ROTH, C., MIR, L.M., CRESSENT, M., BELEHRADEK, J. Jr., QUINTIN-COLONNA, F., LEY, V., FRADELIZI, D. & KOURILSKY, P.: Inhibition of tumor growth induced by the injection of histo-incompatible cells expressing interleukin-2. *C.R. Acad. Sci., Paris* (1992) série III, 314, 499-504.
164. MIR, L.M., ROTH, C., ORLOWSKI, S., BELEHRADEK, J. Jr., FRADELIZI, D., PAOLETTI, C. & KOURILSKY, P.: Potentiation of the antitumoral effect of electrochemotherapy by an immunotherapy with allogeneic cells producing interleukin-2. *C.R. Acad. Sci., Paris* (1992) série III, 314, 539-544.

165. ROTH, C., MIR, L.M., CRESSENT, M., QUINTIN-COLONNA, F., LEY, V., FRADELIZI, D. & KOURILSKY, P.: IL-2 Gene transduction in malignant cells: applications in cancer containment. "Bone Marrow Transplantation" (1992) Proceedings of the Fetal and Neonatal Cell Transplantation and Retroviral Gene Therapy Meeting (Annecy, January 1992), 9, suppl. 1, 174-176.
166. JAULIN, C., ROMERO, P., LUESCHER, I., CASANOVA, J.-L., PROCHNICKA-CHALUFOUR, A., LANGLADE-DEMOYEN, P., MARYANSKI, J. & KOURILSKY, P.: Most residues on the floor of the antigen binding site of the class I MHC molecule H-2K^d influence peptide presentation. International Immunology (1992) 4, 945-653.
167. SPETZ, A.-L., CASROUGE, A., COCHET, M., KOURILSKY, P. & LARSSON-SCIARD, E.-L.: Co-expression of T cell receptor beta and delta mRNA detected at high frequency in hybridomas derived from the adult thymus. Scand. J. Immunol. (1992) 36, 167-175.
168. KOURILSKY, P. & JAULIN, C. : Genetic analysis at the molecular level. Encyclopedia of Immunology, I.M. Roitt (Ed.) (1992) 606-608.
169. PANNETIER, C., COCHET, M., DARCHE, S. & KOURILSKY, P.: A quantitative method for the titration of nucleic acids by enzymatic amplification (PCR) run to saturation. C.R. Acad. Sci., Paris (1992) série III, 315, 271-277.
170. COCHET, M., PANNETIER, C., REGNAULT, A., DARCHE, S., LECLERC, C. & KOURILSKY, P.: Molecular detection and *in vivo* analysis of the specific T cell response to a protein antigen. Eur. J. Immunol. (1992) 22, 2639-2647.
171. OJCIUS, D.M., ABASTADO, J.-P., GODEAU, F. & KOURILSKY, P.: Peptide binding to MHC class I proteins measured with a novel fluorescent technique. C.R. Acad. Sc., Paris (1992) série III, 315, 337-341.
172. DELARBRE, C., JAULIN, C., KOURILSKY, P. & GACHELIN, G.: Evolution of the major histocompatibility complex: a hundred-fold amplification of MHC class I genes in the African pigmy mouse, *Nannomys setulosus*. Immunogenetics (1992) 37, 29-38.
173. KINSKY, R., KAPOVIC, M., MENU, E., JAULIN, C., KOURILSKY, P., WEGMANN, T., THANG, M.N. & CHAOUAT, G.: The role of defined major histocompatibility antigens in preventing fetal death. In: "Immunology of Pregnancy", G. Chaouat Ed. (1992) CRC Press, Chap. IV, pp. 47-60.
174. ROTH, C., MIR, L.M., CRESSENT, M., QUINTIN-COLONNA, F., LEY, V., FRADELIZI, D. & KOURILSKY, P.: Inhibition of tumor growth by histoincompatible cells expressing interleukin-2. International Immunology (1992) 4, 1429-1436.
175. GODEAU, F., LUESCHER, I.F., OJCIUS, D.M., SAUCIER, C., MOTTEZ, E., CABANIE, L. & KOURILSKY, P.: Purification and ligand binding of a soluble class I MHC molecule consisting of the first three domains of H-2K^d fused to beta.2-microglobulin expressed in the baculovirus/insect cell system. J. Biol. Chem. (1992) 267, 24223-24229.
176. JAULIN, C., CASANOVA, J.-L., ROMERO, P., LUESCHER, I., CORDEY, A.-S., MARYANSKI, J.L. & KOURILSKY, P.: Highly diverse T cell recognition of a single *Plasmodium berghei* peptide presented by a series of mutant H-2K^d molecules. J. Immunol. (1992) 149, 3990-3994.
177. GODEAU, F., SAUCIER, C., DAVID-WATINE, B. & KOURILSKY, P.: Targeting of soluble alkaline phosphatase cDNA to the p10 locus of *Autographa californica* nuclear polyhedrosis virus: use of a doubly labeled virus for recombinant baculovirus identification. Nucl. Acids Res. (1992) 20, 6239-6246.

178. GACHELIN, G., DELARBRE, C. & KOURILSKY, P.: The wild mouse and the evolution of class I MHC genes. HLA 1991 - Proceedings of the 11th International Workshop on Histocompatibility - K. Tsuji, M. Aizawa and T. Sasazuki, Eds. - Oxford University Press (1992) Ch. 10, pp. 56-63.
179. ROTH, C., MIR, L.M., CRESSENT, M., QUINTIN-COLONNA, F., BELEHRADEK Jr., J., LEY, V., FRADELIZI, D. & KOURILSKY, P.: Transfert de gènes de cytokines dans les cellules tumorales : données récentes et perspectives. In: "L'Immunomodulation. Concepts fondamentaux et applications thérapeutiques", S. Chouaib & J.M. Mencia-Huerta, Eds., pp. 189-194 - Congrès organisé par l'Association pour la Recherche et le Développement en Immunomodulation, 24-28 Mai 1992, Tunis.
180. OJCIUS, D.M., ABASTADO, J.-P., GODEAU, F. & KOURILSKY, P.: Binding of alanine-substituted peptides to the MHC class I protein K^d. FEBS Letters (1993) 317, 49-52.
181. PANNETIER, C., DELASSUS, S., DARCHE, S., SAUCIER, C. & KOURILSKY, P.: Quantitative titration of nucleic acids by enzymatic amplification reactions run to saturation. Nucl. Acids. Res. (1993) 21, 577-583.
182. DELARBRE, C., KOURILSKY, P. & GACHELIN, G.: Diversity of exon 2 of Major Histocompatibility Complex Class I genes in wild mice. Immunogenetics (1993) 38, 71-73.
183. OJCIUS, D.M., GODEAU, F., ABASTADO, J.-P., CASANOVA, J.-L. & KOURILSKY, P.: Real-time measurement of antigenic peptide binding to empty and preloaded single-chain MHC class I molecules. Eur. J. Immunol. (1993) 23, 1118-1124.
184. DUC, H.T., RUCAY, P., RIGHENZI, S., HALLE-PANNENKO, O. & KOURILSKY, P.: Monoclonal antibodies directed against T cell epitopes presented by class I major histocompatibility antigens. International Immunology (1992) 5, 427-431.
185. PANNETIER, C., COCHET, M., DARCHE, S., CASROUGE, A., ZÖLLER, M. & KOURILSKY, P.: The sizes of the CDR3 hypervariable regions of the murine T-cell receptor beta chains vary as a function of the recombined germ-line segments. Proc. Natl. Acad. Sci., USA (1993) 90, 4319-4323.
186. MARYANSKI, J.L., LÜTHY, R., ROMERO, P., HEALY, F., DROUET, C., CASANOVA, J.-L., JAULIN, C., KOURILSKY, P. & CORRADIN, G.: The interaction of antigenic peptides with the H-2K^d MHC class I molecule. Seminars in Immunology (1993) 5, 95-104.
187. TEN, R., BLANK, V., LE BAIL, O., KOURILSKY, P. & ISRAEL, A.: Two factors, IRF1 and KBF1/NF-kappa.B, cooperate during induction of MHC class I gene expression by interferon ab or Newcastle disease virus. C.R. Acad. Sci., Paris (1993) 316, 496-501.
188. ABASTADO, J.-P., OJCIUS, D.M., CASROUGE, A., YEH, P., SCHUMACHER, T.N.M., PLOEGH, H.L. & KOURILSKY, P.: A soluble, single-chain K^d molecule produced by yeast selects a peptide repertoire indistinguishable from that of cell-surface-associated K^d. Eur. J. Immunol. (1993) 23, 1776-1783.
189. DELARBRE, C., HIROMITSU, N., BONTROP, R., KOURILSKY, P. & GACHELIN, G.: Duplication of the CD8beta-chain gene as a marker of the man-gorilla-chimpanzee clade. Proc. Natl. Acad. Sci., USA (1993) 90, 7049-7053.
190. CASANOVA, J.-L., MARTINON, F., GOURNIER, H., BARRE, C., PANNETIER, C., REGNAULT, A., KOURILSKY, P., CEROTTINI, J.-C. & MARYANSKI, J.L.: T cell receptor selection by and recognition of two class I major histocompatibility complex-restricted antigenic peptides that differ at a single position. J. Exp. Med. (1993) 177, 811-820.
191. MAJLESSI, L., ROTH, C., BENAROCH, P., CLAVERIE, J.-M., KOURILSKY, P. & BORDENAVE, G.: Identification of T-cell peptides from Cg_{2a}^b involved in IgG Cg_{2a}^b T-cell-induced allotypic suppression.

- Relationship with the MHC haplotype of the suppressor T-cell-donor Ig^a mice. *J. Immunol.* (1993) 151, 1263-1272.
192. ABASTADO, J.-P., CASROUGE, A. & KOURILSKY, P.: Differential role of conserved and polymorphic residues of the binding groove of MHC class I molecules in the selection of peptides. *J. Immunol.* (1993) 151, 3569-3575.
193. ABASTADO, J.-P. & KOURILSKY, P.: Présentation de l'antigène. In: *Régulation des Réponses Immunitaires*, J.-F. Bach, Ed. (1993) Flammarion, Paris, Chap. 21, pp. 505-521.
194. OJCIUS, D.M., ABASTADO, J.-P., CASROUGE, A., MOTTEZ, E., CABANIE, L. & KOURILSKY, P.: Dissociation of the peptide-MHC class I complex limits the binding rate of exogenous exogenous peptide. *J. Immunol.* (1993) 151, 6020-6026.
195. OJCIUS, D.M., GAPIN, L. & KOURILSKY, P.: Dissociation of the peptide/MHC class I complex: pH dependence and effect of endogeneous peptides on the activation energy. *Biochem. Biophys. Res. Com.* (1994) 3, 1216-1222.
196. BELLIO, M., LONE, Y.-C., DE LA CALLE-MARTIN, O., MALISSEN, B., ABASTADO, J.-P. & KOURILSKY, P.: The Vbeta complementary determining region of a Major Histocompatibility Complex (MHC) class I-restricted T cell receptor is involved in the recognition of peptide/MHC I and superantigen/MHC II complex. *J. Exp. Med.* (1994) 179, 1087-1097.
197. CAIGNARD, A., DIETRICH, P.Y., MORAND, V., LIM, A., PANNETIER, C., LERIDANT, A.-M., HERCEND, T., EVEN, J., KOURILSKY, P. & TRIEBEL, F.: Evidence for T-cell clonal expansion in patients with squamous cell carcinoma of the head and neck. *Cancer Res.* (1994) 54, 1292-1297.
198. DELASSUS, S., COUTINHO, G.C., SAUCIER, S., DARCHE, S. & KOURILSKY, P.: Differential cytokine expression in maternal blood and placenta during murine gestation. *J. Immunol.* (1994) 152, 2411-2420.
199. OJCIUS, D.M., LANGLADE-DEMOYEN, P., GACHELIN, G. & KOURILSKY, P.: Role for MHC class I molecules in selecting and protecting high-affinity peptides in the presence of proteases. *J. Immunol.* (1994) 152, 2798-2810.
200. DITTES, K., GAKAMSKY, D.M., HARAN, G., HAAS, E., OJCIUS, D.M., KOURILSKY, P. & PECHT, I.: Picosecond fluorescence spectroscopy of a single-chain class I major histocompatibility complex encoded protein in its peptide loaded and unloaded states. *Immunology Letters* (1994) 40, 125-132.
201. ROTH, C., DELASSUS, S., EVEN, J., and KOURILSKY, P. (1993) Inhibition of tumor growth by histoincompatible cells expressing IL-2. In: "Cytokine induced tumour immunogenicity", (1994) R. Foa and G. Forni, Eds., Academic Press Ltd., chap. 13, pp.163-179.
202. CABANIOLS, J.-P., CIBOTTI, R., KOURILSKY, P., KOSMATOPOULOS, K. & KANELLOPOULOS, J.: Dose dependent T cell tolerance to an immunodominant self-peptide. *Eur. J. Immunol.* (1994) 24, 1743-1749.
203. COUTINHO, G.C., DELASSUS, S., KOURILSKY, P., BANDEIRA, P. & COUTINHO, A.: Developmental shift in the patterns of interleukin production in early post-natal life. *Eur. J. Immunol.* (1994) 24, 1858-1862.
204. LONE, Y.-C., OJCIUS, D.M., BELLIO, M., KOURILSKY, P. & ABASTADO, J.P.: Major contribution of the b chain to the antigen specificity of a T cell receptor. *C.R. Acad. Sci.* (1994) 317, 645-651.
205. CIBOTTI, R., CABANIOLS, J.-P., PANNETIER, C., DELARBRE, C., VERGNON, I., KANELLOPOULOS, J.M. & KOURILSKY, P.: Public and private Vbeta TcR repertoires against hen egg white lysozyme (HEL) in non-transgenic versus HEL transgenic mice. *J. Exp. Med.* (1994) 180, 861-872.

206. ROTH, C., KOURILSKY, P. & OJCIUS, D.M.: Ly-49 independent inhibition of natural killer cell-mediated cytotoxicity by a soluble major histocompatibility complex class I molecule. *Eur. J. Immunol.* (1994) 24, 2110-2114.
207. TARTOUR, E., PANNETIER, C., MATHIOT, C., TEILLAUD, J.L., SAUTES, C., KOURILSKY, P. & FRIDMAN, W.H.: Valeur pronostique du dosage des cytokines et des récepteurs solubles en cancérologie. In: "L'immuno-intervention : de la biothérapie à la thérapie génique", S. Chouaib et J.-M. Mencia-Huerta, Eds. (1994) 155-164.
208. ABASTADO, J.-P., MOTTEZ, E., CASROUGE, A., KOURILSKY, P. & LANGLADE-DEMOYEN, P.: Induction de CTL et vaccination à l'aide de cellules exprimant une densité élevée de peptide antigénique. In: "L'immuno-intervention : de la biothérapie à la thérapie génique", S. Chouaib et J.-M. Mencia-Huerta, Eds. (1994) 305-316.
209. REGNAULT, A., CUMANO, A., VASSALLI, P., GUY-GRAND, D. & KOURILSKY, P.: Oligoclonal repertoire of CD8alpha,alpha and CD8alpha,beta TCRalpha,beta murine intestinal intraepithelial T lymphocytes: evidence for the random emergence of T cells. *J. Exp. Med.* (1994) 180, 1345-1358.
210. PUISIEUX, I., EVEN, J., PANNETIER, C., JOTEREAU, F., FAVROT, M. & KOURILSKY, P.: Oligoclonality of tumor infiltrating lymphocytes from human melanomas. *J. Immunol.* (1994) 153, 2807-2818.
211. OJCIUS, D.M., GAPIN, L., KANELLOPOULOS, J. & KOURILSKY, P.: Is antigen processing guided by major histocompatibility complex molecules? *FASEB J.* (1994) 8, 974-978.
212. LONE, Y.-C., BELLIO, M., PROCHNICKA-CHALUFOUR, A., OJCIUS, D.M., BOISSEL, N., OTTEHNHOFF, T.H.M., KLAUSNER, R.D., ABASTADO, J.-P. & KOURILSKY, P.: Role of the CDR1 region of the TCR beta chain in the binding to purified MHC/peptide complex. *International Immunology* (1994) 6, 1561-1565.
213. MUSSETTE, P., PANNETIER, C., GACHELIN, G. & KOURILSKY, P.: The expansion of a CD4⁺ T-cell population bearing a distinctive beta-chain in MRL *lpr/lpr* mice suggests a role for the **fas** protein in peripheral T-cell selection. *Eur. J. Immunol.* (1994) 24, 2761-2766.
214. BROU, C., LOGEAT, F., LECOURTOIS, M., VANDEKERCKHOVE, J., KOURILSKY, P., SCHWEISGUTH, F. & ISRAEL, A.: Inhibition of the DNA-binding activity of *Drosophila* suppressor of hairless and of its human homolog, KBF2/RBP-Jk, by direct protein-protein interaction with *Drosophila* hairless. *Genes & Development* (1994) 8, 2491-2503.
215. ROTH, C., ROCHLITZ, C. & KOURILSKY, P.: Immune response against tumors. *Ad. Immunol.* (1994) 57, 281-351.
216. LANGLADE-DEMOYEN, P., LEVRAUD, J.-P., KOURILSKY, P. & ABASTADO, J.-P.: Primary cytotoxic T lymphocyte induction using peptide-stripped autologous cells. *International Immunology* (1994) 6, 1759-1766.
217. DEITRICH, P.Y., CAIGNARD, A., LIM, A., CHUNG, V., PICO, J.L., PANNETIER, C., KOURILSKY, P., HERCEND, T., EVEN, J. & TRIEBEL, F.: *In vivo* T-cell clonal amplification at time of acute graft *versus* host disease. *Blood* (1994) 84, 2815-2820.
218. TARTOUR, E., GEY, A.; SASTRE-GARAU, X., PANNETIER, C., MOSSERI, V., KOURILSKY, P. & FRIDMAN, W.H.: Analysis of interleukin-6 gene expression in cervical neoplasia using a quantitative PCR assay: evidence for enhanced IL-6 gene expression in invasive carcinoma. *Cancer Research* (1994) 54, 6243-6248.

219. ROTH, C., QUINTIN-COLONNA, F., DEVAUCHELLE, P. & KOURILSKY, P.: Cellules génétiquement modifiées comme vecteurs de la sécrétion locale de cytokines: perspectives en immunothérapie antitumorale. *Path. Biol.* (1994) 42, 1069.
220. MOTTEZ, E., LANGLADE-DEMOYEN, P., GOURNIER, H., MARTINON, F., MARYANSKI, J., KOURILSKY, P. & ABASTADO, J.-P.: Cells expressing a MHC class I molecule with a single covalently bound peptide are highly immunogenic. *J. Exp. Med.* (1995) 181, 493-502.
221. OJCIUS, D.M., DELARBRE, C., KOURILSKY, P. & GACHELIN, G.: Major histocompatibility complex class I molecules and resistance against intracellular pathogens. *Crit. Rev. Immunol.* (1995) 14, 193-210.
222. TANG, X., LI, H.-O., SAKATSUME, O., OHTA, T., TSUTSUI, H., SMIT, A.F.A., HORIKOSHI, M., KOURILSKY, P., ISRAEL, A., GACHELIN, G. & YOKOYAMA, K.: Cooperativity between an upstream TATA-like sequence and a CAA repeated element mediates E1A-dependent negative repression of the H-2K^b class I gene. *J. Bioch. Chem.* (1995) 270, 2327-2336.
223. COHEN, R., CABANIOLS, J.-P., LEVRAUD, J.-P., PANNETIER, C., ROCHLITZ, C., ROTH, C. & KOURILSKY, P.: Approaches to anti-tumor immunotherapy in mouse and humans. In: "Genes for development, cell growth and infectious diseases - A decade of Pasteur Riken collaboration", G. Gachelin, Y. Ikawa, S. Ishii, P. Kourilsky and M. Yaniv, eds. - J. Libbey Eurotext, Paris (1995) pp. 227-236.
224. QUESNEL, A., CASROUGE, A., KOURILSKY, P., ABASTADO, J.-P. & TRUDELLE, Y.: Use of synthetic peptide libraries for the identification of the H-2K^d binding motif identification. *Peptides Research* (1995) 8, 44-51.
225. PANNETIER, C., EVEN, J. & KOURILSKY, P.: T cell repertoire diversity and clonal expansions in normal and clinical samples. *Immunology Today* (1995) 16, 176-181.
226. MENU, E., CHAOUAT, G., KINSKY, R., DELAGE, G., KAPOVIC, M., THANG, M.N., JAULIN, C., KOURILSKY, P. & WEGMANN, T.G.: Alloimmunization against well defined polymorphic major histocompatibility or class I MHC transfected L cells antigens can prevent poly I C induced fetal death in mice. *Am. J. Reprod. Immunology* (1995) 33, 200-211.
227. MIR, L.M., ROTH, C., ORLOWSKI, S., QUINTIN-COLONNA, F., FRADELIZI, D., BELEHRADEK Jr., J. & KOURILSKY, P.: Systemic antitumor effects of electrochemotherapy combined with histoincompatible cells secreting interleukin-2. *J. Immunoth.* (1995) 17, 30-38.
228. TARTOUR, E., PANNETIER, C., MATHIOT, C., TAILLAUD, J.L., SAUTES, C., KOURILSKY, P. & FRIDMAN, W.H.: Prognostic value of cytokine and soluble Fcg receptor assays in oncology. *Immunology Letters* (1995) 44, 145-148.
229. ROTH, C., QUINTIN-COLONNA, F., DEVAUCHELLE, P. & KOURILSKY, P.: Genetically modified cells as vectors for local delivery of cytokines: prospects in antitumor immunotherapy. *Bulletin du Cancer* (1995) 82, 227-228.
230. MUSSETTE, P., BUREAU, J.-F., GACHELIN, G., KOURILSKY, P. & BRAHIC, M.: T lymphocyte repertoire in Theiler's virus encephalomyelitis: the non-specific infiltration of the central nervous system of infected SJL/J mice is associated with a selective local T cell expansion. *Eur. J. Immunol.* (1995) 25, 1589-1593.
231. EVEN, J., LIM, A., PUISIEUX, I., FERRADINI, L., DEITRICH, P.-Y., TOUBERT, A., HERCEND, T., TRIEBEL, F., PANNETIER, C. & KOURILSKY, P.: T-cell repertoires in healthy and diseased human tissues analysed by T-cell receptor beta-chain CDR3 size determination: evidence for oligoclonal expansions in tumors and inflammatory diseases. *Res. Immunol.* (1995) 146, 65-80.

232. ABASTADO, J.-P., LONE, Y.-C., CASROUGE, A., BOULOT, G. & KOURILSKY, P.: Dimerization of soluble MHC-peptide complexes is sufficient for activation of T-cell hybridoma and induction of unresponsiveness. *J. Exp. Med.* (1995) 182, 439-447..
233. DELASSUS, S., GEY, A., DARCHE, S., CUMANO, A., ROTH, C. & KOURILSKY, P.: PCR-based analysis of immunoglobulin heavy-chain repertoire. *J. Immunol. Methods* (1995) 184, 219-229.
234. KOURILSKY, P.: Thoughtful cruises in oceans of peptides and T cells. *Res. Immunol.* (1995) 146, 309-320.
235. GUICHARD, G., CALBO, S., MULLER, S., KOURILSKY, P., BRIAND, J.-P. & ABASTADO, J.-P.: Efficient binding of reduced peptide bond pseudopeptides to major histocompatibility complex class I molecule. *J. Biol. Chem.* (1995) 270, 26057-26059..
236. REGNAULT, A., CUMANO, A. & KOURILSKY, P.: The TCR-beta chain repertoire of gut-derived T lymphocytes. *Seminars in Immunology* (1995) 7, 307-319.
237. JOSIEN, R., PANNETIER, C., DOUILLARD, P., CANTAROVICH, D., MENORET, S., BUGEON, L., KOURILSKY, P., SOUILLOU, J.-P. & CUTURI M.-C.: Graft infiltrating T helper cells, CD45RC phenotype, and Th1/Th2-related cytokines in donor specific transfusion-induced tolerance in adult rats. *Transplantation* (1995) 60, 1131-1139.
238. KOURILSKY, P., ABASTADO, J.-P., CABANIOLS, J.-P., DEMAY, F., EVEN, J., KANELLOPOULOS, J., LANGLADE-DEMOYEN, P., LEVRAUD, J.-P., PANNETIER, C. & ROTH, C.: Anti-tumoral T response stimulation and analysis. Colloque de l'Année Pasteur, "Les vaccins, un siècle après Louis Pasteur", Paris (1995) 155-159.
239. BOUR, H., NICOLAS, J.-F., EVEN, J., PUISIEUX, I. & KOURILSKY, P.: Répertoire des lymphocytes T et allergie cutanée. *Rev. Fr. Allergol.* (1995) 548-553.
240. PUISIEUX, I., BAIN, C., MERROUCHE, Y., MALACHER, P., KOURILSKY, P., EVEN, J. & FAVROT, M.C.: Restriction of the T-cell repertoire in tumor-infiltrating lymphocytes from nine patients with renal-cell carcinoma. Relevance of the CDR3 length analysis for the identification of *in situ* clonal T cell expansions. *Int. J. Cancer* (1996) 66, 201-208.
241. LEVRAUD, J.-P., PANNETIER, C., LANGLADE-DEMOYEN, P., BRICHARD, V. & KOURILSKY, P.: Recurrent T cell receptor rearrangements in the cytotoxic T lymphocyte response *in vivo* against the P815 murine tumor. *J. Exp. Med.* (1996) 183, 439-449.
242. MUSSETTE, P., GALELLI, A., TRUFFA-BACHI, P., PEUMANS, W., KOURILSKY, P. & GACHELIN, G.: The J.beta segment of the T cell receptor contributes to the V.beta-specific T-cell expansion caused by staphylococcal enterotoxin B and *Urtica dioica* superantigens. *Eur. J. Immunol.* (1996) 26, 618-622.
243. REGNAULT, A., LEVRAUD, J.-P., LIM, A., SIX, A., MOREAU, C., CUMANO, A. & KOURILSKY, P.: The expansion and selection of T cell receptor alpha,beta intestinal intraepithelial T cell clones. *Eur. J. Immunol.* (1996) 26, 914-921.
244. ISRAEL, A. & KOURILSKY, P.: Regulation of MHC class I gene expression. In: "HLA and MHC: genes, molecules and function", M.J. Browning & A.J. McMichael, Eds. (1996) BIOS Scientific Publishers Ltd., Oxford, pp. 139-157.
245. LIM, A., TOUBERT, A., PANNETIER, C., DOUGADOS, M, CHARRON, D., KOURILSKY, P. & EVEN, J.: Spread of clonal T cell expansions in rheumatoid arthritis patients. *Human Immunology* (1996) 48, 77-83.

246. MUSSETTE, P., GALELLI, A., CHABRE, H., CALLARD, P., PEUMANS W., TRUFFA-BACHI, P., KOURILSKY, P. & GACHELIN, G.: *Urtica dioica* agglutinin, a V. β 8.3 specific superantigen, prevents the development of the SLE-like pathology of MRL *lpr/lpr* mice. *Eur. J. Immunol.* (1996) 26, 1707-1711.
247. DOUILLARD, P., PANNETIER, C., JOSIEN, R., MENORET, S., KOURILSKY, P., SOULILLOU, J.-P. & CUTURI: Donor-specific blood transfusion-induced tolerance in adult rats with a dominant TcR-V. β rearrangement in heart allografts. *J. Immunol.* (1996) 157, 1250-1260.
248. DEMAY, F., DARCHE, S., KOURILSKY, P. & DELASSUS, S.: Quantitative PCR with colorimetric detection. *Res. Immunol.* (1996) 147, 403-406..
249. MUSSETTE, P., BECQUET, D., DELARBRE, C., GACHELIN, G., KOURILSKY, P. & DORMONT, D.: Expansion of a recurrent V. β 5 $^{+}$ T-cell population in newly diagnosed and untreated HLA-DR2 multiple sclerosis patients. *Proc. Natl. Acad. Sci., USA* (1996) 93, 12461-12466.
250. DELASSUS, S., KOURILSKY, P. & CUMANO, A.: Detection of multipotent hematopoietic cells in pre-liver embryos. In: "The Immunology Methods Manual", I. Lefkovitz, Ed. - Academic Press (1997) Ch. 11.2, pp. 863-872.
251. MUSSETTE, P., BENVENISTE, O., LIM, A., BEQUET, D., KOURILSKY, P., DORMONT, D. & GACHELIN, G.: The pattern of production of cytokine mRNAs is markedly altered at the onset of multiple sclerosis. *Res. Immunol.* (1996) 147, 435-442.
252. NOUN, G., REBOUL, M., ABASTADO, J.-P., JAULIN, C., KOURILSKY, P. & PLA, M.: Alloreactive monoclonal antibodies select K d molecules with different peptide profiles. *J. Immuno.* (1996) 2455-2461.
253. GAPIN, L., CABANIOLS, J.-P., CIBOTTI, R., BRAVO DE ALBA, Y., KOURILSKY, P. & KANELLOPOULOS, J.M.: Tolérance et rupture de tolérance. *Annales de l'Institut Pasteur/Actualités* (1996) 7, 97-118.
254. GAPIN, L., LEVRAUD, J.-P., KANELLOPOULOS, J. & KOURILSKY, P.: Public T-cells in response to foreign and self tumor antigens. In: "Immune Tolerance", J. Banchereau, B. Dodet, R. Schwartz, E. Trannoy, Eds. - Elsevier Publ. Co. (1996) pp. 21-25
255. QUINTIN-COLONNA, F., DEVAUCHELLE, P., FRADELIZI, D., MOUROT, B., FAURE, T., KOURILSKY, P., ROTH, C. & MEHTALI, M.: Gene therapy of spontaneous canine melanoma and feline fibrosarcoma by intratumoral administration of histoincompatible cells expressing human interleukine-2. *Gene Therapy* (1996) 3, 1104-1112.
256. LEVRAUD, J.-P., DUFFOUR, M.-T., CORDIER, L., PERRICAUDET, M., HADDADA, H. & KOURILSKY, P.: IL-2 gene delivery within an established murine tumor causes its regression without proliferation of pre-existing anti-tumor specific CTL. *J. Immunol.* (1997) 158, 3335-3343.
257. GAPIN, L., CABANIOLS, J.-P., CIBOTTI, R., OJCIUS, D.M., KOURILSKY, P. & KANELLOPOULOS, J.: Determinant selection for T-cell tolerance in HEL-transgenic mice: dissociation between immunogenicity and tolerogenicity. *Cell. Immunol.* (1997) 177, 77-85.
258. SCHWAB, R., SZABO, P., MANAVALAN, J.S., WEKSLER, M.E., POSNETT, D.N., PANNETIER, C., KOURILSKY, P. & EVEN, J.: Expanded CD4+ and CD8+ T cell clones in elderly humans. *J. Immunol.* (1997) 158, 4493-4499
259. DOUILLARD, P., JOSIEN, R., PANNETIER, C., MENORET, S., KOURILSKY, P., OULILLOU, J.P. & CUTURI, M.C.: TCR V β repertoire in LEW.1W heart allografts acutely rejected by LEW.1A recipients is restricted and comprises a public response. *Transplantation Proceedings* (1997) 29: 1054.

260. PANNETIER, C., LEVRAUD, J.-P., LIM, A., EVEN, J. & KOURILSKY, P.: The immunoscope technique for analysis of TCR repertoire. in : "The human Antigen T cell receptor. Selected protocols and applications", J.R. Oksenberg Ed. (1997) R.G. Landes Publishing Co., Section 9, pp. 287-325.
261. MARYANSKI, J.L., CASANOVA, J.-L., FALK, K., GOURNIER, H., JAULIN, C., KOURILSKY, P., LEMONNIER, F.A., LÜTHY, R., RAMMENSEE, H.-G., RÖTZSCHKE, O., SERVIS, C. & LOPEZ, J.A.: The diversity of antigen-specific TCR repertoires reflects the relative complexity of epitopes recognized. Human Immunology (1997) 54, 117-128.
262. LE MAOULT, J., DELASSUS, S., DYALL, R., NIKOLIC-ZUGIC, J., KOURILSKY, P. & WEKSLER, M.E.: Clonal expansions of B lineage in old mice. J. Immunol. (1997) 159, 3866-3874.
263. BOUSSO, P., MICHEL, F., PARDIGON, N., BERCOVICI, N., LIBLAU, R., KOURILSKY, P. & ABASTADO, J.-P.: Enrichment of antigen-specific T lymphocytes by panning on immobilized MHC-peptide complexes. Immunology Letters (1997) 59, 85-91.
264. EMA, H., CUMANO, A. & KOURILSKY, P.: The TCR-beta repertoire development in the mouse embryo. J. Immunol. (1997) 159, 4227-4232.
265. DELASSUS, S., DARCHE, S., KOURILSKY, P. & CUMANO, A.: Maternal immunoglobulines have no effect on the maturation of the B cell compartment of the offspring. Eur. J. Immunol. (1997) 27, 1737-1742.
266. VELOTTI, F., CHOPIN, D., GIL-DIEZ, S., MAILLE, P., ABBOU, C.C., KOURILSKY, P. & EVEN, J.: Clonality of tumor-infiltrating lymphocytes in human urinary bladder carcinoma. J. Immunotherapy (1997) 20, 470-478.
267. FAURE, F., EVEN, J. & KOURILSKY, P.: Tumor-specific immune response: current *in vitro* analyses may not reflect the *in vivo* immune status. Critical Reviews in Immunology (1998) 18, 77-86
268. GAPIN, L., BRAVO DE ALBA, Y., CASROUGE, A., CABANIOLS J.-P., KOURILSKY, P. & KANELLOPOULOS, J.: Antigen presentation by dendritic cells focuses T-cell responses against immunodominant peptides: studies in the hen egg-white lyzosyme (HEL) model. J. Immunol. (1998) 160: 1555-1564.
269. DELASSUS, S., DARCHE, S., KOURILSKY, P. & CUMANO, A.: Ontogeny of the heavy-chain immunoglobulin repertoire in fetal liver and bone marrow. J. Immunol. (1998) 160, 3274-3280
270. KOURILSKY, P., P. BOUSSO, S. CALBO, L. GAPIN & J.-P. LEVRAUD.: T cells and vaccination. Res. Immunol. (1998) 149, 41-43.
271. PARDIGON, N., BERCOVICI, N., CALBO, S., SANTOS-LIMA, E.C., LIBLAU, R., KOURILSKY, P. & ABASTADO, J.-P.: Role of costimulation in CD8+ T cell activation. International Immunology (1998) 10, 319-630.
272. EMA, H., DOUAGI, I., CUMANO, A. & KOURILSKY, P.: Development of T cell precursor activity in the murine fetal liver. Eur. J. Immunol. (1998) 28, 1563-1569.
273. GAPIN L., FUKUI Y., KANELLOPOULOS J., SANO T., CASROUGE A., MALIER V., BEAUDOING E., GAUTHERET D., CLAVERIE J.-M., SASAZUKI T. & KOURILSKY P.: Quantitative analysis of the T cell repertoire selected by a single peptide/Major Histocompatibility Complex. J. Exp. Med. (1998) 187, 1871-1883.
274. NOURRIT, F., DOYEN, N., KOURILSKY, P., ROUGEON, F. & CUMANO, A.: Extensive junctional diversity of Ig heavy chain rearrangements generated in the progeny of single fetal multipotent hematopoietic cells in the absence of selection. J. Immunol. (1998) 160, 4254-4261.

275. SOURDIVE, D.J.D., MURALI-KRISHNA, K., ALTMAN, J.D., ZAJAC, A.J., WHITMIRE, J.K., PANNETIER, C., KOURILSKY, P., EVAVOLD, B., SETTE, A. & AHMED, R.: Conserved T cell receptor repertoire in primary and memory CD8 T cell responses to an acute viral infection. *J. Exp. Med.* (1998) 188, 71-82.
276. NOUN, G., REBOUL, M., ABASTADO, J.-P., KOURILSKY, P.: SIGAUX, F. & PLA, M.: Strong alloantigenicity of the alpha-helices residues of the MHC class I molecule. *J. Immunol.* (1998) 161, 148-153.
277. KOURILSKY, P. & GAPIN, L.: Genetic analysis at the molecular level. in: *Encyclopedia of Immunology* (Second Version) Academic Press (1998) pp. 981-986.
278. LONE, Y.-C., MOTTA, I., MOTTEZ, E., GUILLOUX, Y., LIM, A., DEMAY, F., LEVRAUD, J.P., KOURILSKY, P. & ABASTADO, J.P.: *In vitro* induction of specific cytotoxic T lymphocytes using recombinant single-chain MHC class I/peptide complexes. *J. Immunoth.* (1998) 21, 283-294.
279. BOUSSO, P., CASROUGE, A., ALTMAN, J.D., HAURY, M., KANELLOPOULOS, J., ABASTADO, J.-P. & KOURILSKY, P.: Individual variations in the murine T cell response to a specific peptide reflect variability in naive repertoires. *Immunity* (1998) 9, 169-178.
280. DELON, J., GREGOIRE, C., MALISSEN, B., DARCHE, S., LEMAITRE, F., KOURILSKY, P., ABASTADO, J.-P. & TRAUTMANN, A.: CD8 expression allows T cell signalling by monomeric peptide-MHC complexes. *Immunity* (1998) 9, 467-473.
281. KOURILSKY, P., BOUSSO, P., CALBO, S. & GAPIN, L.: Immunological issues in vaccine trials: T-cell responses. In: "Preclinical and Clinical Development of New Vaccines", Eds.: F. Brown and S. Plotkin. - Dev. Biol. Stand., Basel, Karger (1998) vol. 95, pp. 117-124.
282. MOTTA, I., LONE, Y.-C. & KOURILSKY, P.: *In vitro* induction of naive cytotoxic T lymphocytes with complexes of peptide and recombinant MHC class I molecules coated onto beads: role of TCR/ligand density. *Eur. J. Immunol.* (1998) 28, 3685-3695.
283. SALCEDO, M., BOUSSO, P., LJUNGGREN H.-G., KOURILSKY, P. & ABASTADO, J.-P.: The Qa-1b molecule binds to a large subpopulation of murine NK cells. *Eur. J. Immunol.* (1998) 28, 4356-4361.
284. FERNANDEZ, N.C., LEVRAUD, J.-P., HADDADA, H., PERRICAUDET, M. & KOURILSKY, P.: High frequency of specific CD8+ T cells in the tumor and blood is associated with efficient local IL-12 gene therapy of cancer. *J. Immunol.* (1999) 162, 609-617.
285. MUSSETTE, P., BACHELEZ, H., FLAGEUL, B., DELARBRE, C., KOURILSKY, P., DUBERTRET, L. & GACHELIN, G.: Immune-mediated destruction of melanocytes in halo nevi is associated with the local expansion of a limited number of T cell clones. *J. Immunol.* (1999) 162: 1798-1794.
286. CALBO, S., GUICHARD, G., BOUSSO, P., MULLER, S., KOURILSKY, P., BRIAND, J.-P. & ABASTADO, J.-P.: Role of peptide backbone in T cell recognition. *J. Immunol.* (1999) 162, 4657-4662..
287. LAOUINI, D., PARDIGON, N. & KOURILSKY, P.: Report on the International Symposium on Vaccinology (November 18-20, 1999) Paris, France, organized by the Académie des Sciences and the Marcel Mérieux FoundationMicrobes & Infection (1999) 1: 361-365.
288. APOSTOLOU, I., TAKAHAMA, Y., BELMANT, C., G., KAWANO, T., HUERRE, M., MARCHAL, G., CUI, J., TANIGUCHI, M., NAKAUCHI, H., FOURNIE, J.-J., KOURILSKY, P. & GACHELIN, G.: Murine natural KT cells contribute to the granulomatous reaction caused by mycobacterial cell walls. *Proc. Natl. Acad. Sci., USA* (1999) 96: 5141-5146.

289. DECHANET, J., MERVILLE, P., RETIERE, C., LIM, A., RETIERE, C., PITARD, V., LAFARGE, X., MICHELSON, S., MERIC, C., HALLET, M.-M., KOURILSKY, P., POTAUX, LUC, BONNEVILLE, M., MOREAU, J.-F.: Implication of gamma,delta T cells in the immune response to human cytomegalovirus. *J. Clin. Invest.* (1999) 103: 1437-1449.
290. BOUSSO, P., LEVRAUD, J.-P., KOURILSKY, P. & ABASTADO, J.-P.: The composition of a primary T cell response is largely determined by the timing of recruitment of individual T cell clones. *J. Exp. Med.* (1999) 189, 1591-1600.
291. WEIL, R., LEVRAUD, J.-P., DUC DODON, M., BESSIA, C., HAZAN, U., KOURILSKY, P. & ISRAEL, A.: Altered expression of tyrosine kinases of the Src and Syk families in human T-cell leukemia virus type 1-infected T-cell lines. *J. Virol.* (1999) 73, 3709-3717.
292. BOUR, H., PUISIEUX, I., EVEN, J., KOURILSKY, P., FAVROT, M., MUSSETTE, P. & NICOLAS, J.-F.: T-cell repertoire analysis in chronic plaque psoriasis suggests an antigen-specific immune response; *Human Immunology* (1999) 60, 665-676.
293. MUSSETTE, P., BACHELEZ, H., KOURILSKY, P., DUBERTRET, L. & GACHELIN, G.: What is the best way to define the anti-melanocyte T cell repertoire? *J. Invest. Dermatology* (1999) 113, 286-287.
294. ARSTILA, T.P., CASROUGE, A., BARON, V., EVEN, J. & KOURILSKY, P.: A direct estimate of the human alpha,beta T cell receptor diversity. *Science* (1999) 286, 958-961
295. BOUSSO, P. & KOURILSKY, P.: A clonal view of alpha,beta T cell responses. *Seminars in Immunology* (1999) 11, 423-431.
296. BELMANT, C., ESPINOSA, E., HALARY, F., APOSTOLOU, I., SICARD, H., PEYRAT, M.A., VERCELLONE, A., KOURILSKY, P., GACHELIN, G., POUPOT, R., BONNEVILLE, M., FOURNIE, J.-J.: Conventional and non-conventional recognition of non-peptide antigens by T lymphocytes. *Comptes-Rendus de l'Académie des Sciences, Paris* (1999) 322, 919-8924
297. CAMBIAGGI, A., DARCHE, S., GUIA, S., KOURILSKY, P., ABASTADO, J.-P. & VIVIER, E.: Modulation of T-cell functions in KIR2DL3 (CD158b) transgenic mice. *Blood* (1999) 94, 2396-2402..
298. REBOUL, M., NOUN, G., LACABANNE, V., ABASTADO, J.-P., KOURILSKY, P. & PLA, M.: Importance of a single amino acid substitution of the α helices of class I MHC molecules for the induction of a primary allogeneic response. in: "Allore cognition, tolerance and immunosuppression in transplantation" (1999).
299. ARSTILA, T., ARSTILA, T.P., CALBO, S., SELZ, F., MALASSIS-SERIS, M., VASSALLI, P., KOURILSKY, P. & GUY-GRAND, D.: Identical T cell clones are located within the mouse gut epithelium and Lamina propria and circulate in the thoracic duct lymph. *J. Exp. Med.* (2000) 191, 823-834.
300. CALBO, S., GUICHARD, G., MULLER, S., KOURILSKY, P., BRIAND, J.-P., & ABASTADO, J.-P.: Antitumor vaccination using major histocompatibility complex (MHC) class I-restricted pseudopeptides with reduced peptide bond. *J. Immunotherapy*. (2000) 23, 125-130..
301. BOUSSO, P., LEMAITRE, F., LAOUINI, D., KANELLOPOULOS, J. & KOURILSKY, P.: The peripheral CD8 T cell repertoire is largely independent of the presence of the intestinal flora. *International Immunology* (2000) 12, 425-430.
302. DELARBRE, C., ESCRIVA, H., GALLUT, C., BARRIEL, V., KOURILSKY, P., JANVIER, P., LAUDET, V. & GACHELIN, G.: The complete nucleotide sequence of the mitochondrial DNA of the agnathan *Lampræ fluviatilis*: bearings on the phylogeny of cyclostomes. *Mol. Biol. Evol.* (2000) 17, 519-529.

303. BOUSSO, P., WAHN, V., DOUGI, I., HORNEFF, G., PANNETIER, C., LE DEIST, ZEPP, F., NIEHUES, T., KOURILSKY, P., FISCHER, A., de SAINT-BASILE, G. : Diversity, functionality and stability of the T cell repertoire derived in vivo from a single human T cell precursor. Proc. Natl. Acad. Sci., USA (2000) 97, 274-278.
304. CASROUGE, A., BEAUDIOING, E., DALLE, S., PANNETIER, C., KANELLOPOULOS, J. & KOURILSKY, P.: Size of the alpha,beta TCR repertoire of naive mouse splenocytes. J. Immunol. (2000) 164 , 5782-5787.
305. PARDIGON, N., CAMBOURIS, C., BERCOVICI, N., LEMAITRE, F., LIBLAU, R. & KOURILSKY, P.: Delayed and separate co-stimulation in vitro supports the evidence of a transient "excited" state of CD8⁺ T cells during activation. J. Immunol. (2000) 164, 4493-4499.
306. BOUSSO, P., LEMAITRE, F., BILSBOROUGH, J. & KOURILSKY, P. : Facing two T cell epitopes : a degree of randomness in the primary response is lost upon secondary immunization. J. Immunol. (2000) 165, 760-767.
307. BONNET, M.-C., TARTAGLIA, J., VERDIER, F., KOURILSKY, P., LINDBERG, A., KLEIN, M. & MOINGEON, P. : Recombinant viruses as a tool for therapeutic vaccination against human cancers. Immunology Letters (2000) 74, 11-25.
308. MEMPEL, M., FLAGEUL, B., SUAREZ, F., RONET, C., DUBERTRET, L., KOURILSKY, P., GACHELIN, G. & MUSSETTE, P.: Comparison of the T-cell patterns in leprosy and cutaneous sarcoid granulomas: presence of V.alpha24-invariant NKT cells in T-cell reactive leprosy together with a highly biased TCR V.alpha repertoire. Am. J. Pathol. (2000) 157, 509-523.
309. APOSTOLOU, I., CUMANO, A., GACHELIN, G. & KOURILSKY, P.: Evidence for two subgroups CD4⁺ CD8⁻ NKT cells with distinct TCR alpha,beta repertoires and differential distribution in lymphoid tissues. J. Immunol. (2000) 165, 2481-2490.
310. LIM, A., TRAUTMANN, L., PEYRAT, M.A., COUEDEL, C., DAVODEAU, F., ROMAGNE, F., KOURILSKY, P. & BONNEVILLE, M. : Frequent contribution of T cell clonotypes with public TCR features to the chronic response against a dominant Epstein-Barr virus-derived epitope : application to direct detection of their molecular imprint on the human peripheral T cell repertoire. J. Immunol. (2000) 165, 2001-2011.
311. LAOUINI, D., CASROUGE, A. DALLE, S., LEMONNIER, F., KOURILSKY, P. & KANELLOPOULOS, J. : V.beta T cell repertoire of CD8+ splenocytes selected on non-polymorphic MHC class I molecules. J. Immunol. (2000) 165, 6381-6386.
312. FUKUI, Y., OONO, T., CABANIOLS J.-P., NAKAO, K., HIROKAWA, K.; INAYOSHI, A., SANUI, T., KANELLOPOULOS, J., IWATA, E., NODA, M., KATSUKI, M., KOURILSKY, P. & SASAZUKI, T.: Diversity of T cell repertoire shaped by a single peptide ligand is critically affected by amino acid residue at a T cell receptor-contact. Proc. Natl. Acad. Sci., USA (2000) 97, 13760-13765.
313. BOUNEAUD, C., KOURILSKY, P. & BOUSSO, P.: Impact of negative selection on the T cell repertoire reactive to a self-peptide: a large fraction of T cell clones escapes negative deletion. Immunity (2000) 13, 829-840.
314. SALCEDO, M., COLUCCI, F., DYSON, P.J., COTTERILL, L.A., LEMONNIER, F.A., KOURILSKY, P., DI SANTO, J.P., LJUNGGREN, H.-G. & ABASTADO, J.-P.: Role of Qa-1b-binding receptors in the specificity of developing NK cells. Eur. J. Immunol. (2000) 30, 1094-1101.
315. RONET, C., MEMPEL, M., THIEBLEMONT, N., LEHUEN, A., KOURILSKY, P., GACHELIN, G.: Role of the complementary-determining region 3 (CDR3) of the TCR-beta chains associated with the V-alpha14 semi-invariant TCR alpha-chain in the selection of CD4⁺ NK T cells. J. Immunol. (2001) 166, 1755-1762.

316. MOTTA, I., ANDRE, F., LIM, A., TARTAGLIA, J., COX, W.I., ZITVOGEL, L., ANGEVIN, E. & KOURILSKY, P.: Cross-presentation by dendritic cells of tumor antigen expressed in apoptotic recombinant canarypox virus-infected dendritic cells. *J. Immunol.* (2001) 167, 1795-1802.
317. KOURILSKY, P. & TRUFFA-BACHI, P.: Cytokine fields and the polarization of the immune response. *Tr. Immunol.* (2001) 22, 502-509.
318. GUY-GRAND, D., PARDIGON, D., DARCHE, S., LANTZ, O., KOURILSKY, P. & VASSALLI, P. : Contribution of double negative thymic precursors to CD8alpha, alpha+ intraepithelial lymphocytes of the gut in mice bearing TCR transgenes. *Eur. J. Immunol.* (2001) 31, 2593-2602.
319. CABANIOLS J.-P., FAZILLEAU N., CASROUGE A., KOURILSKY P., KANELLOPOULOS J.M.: Most alpha/beta T cell receptor diversity is due to terminal deoxynucleotidy transferase. *J. Exp. Med.* (2001) 194, 1385-1390.
320. KOURILSKY, P. & FAZILLEAU, N. : Self peptides and the peptidic selfInternational Rev. Immunol. (2001) 20, 575-591.
321. MUSSETTE P., EVEN J., DUBERTRET L., KOURILSKY P., GACHELIN G.: Immunoscope analysis of the T-lymphocytes infiltrating melanocytic tumors. In: "Methods in Molecular Medicine-Melanoma : Methods and Protocols", Nickoloff B.J., Ed., Humana Press Inc. (2001) 61, 321-337.
322. LIM A., TRAUTMANN L., PEYRAT M.A., COUDEL C., DAVODEAU F., ROMAGNE F., KOURILSKY P., BONNEVILLE M.: Frequent contribution of T cell clonotypes with public TCR features to the chronic response against a dominant EBV-derived epitope: application to direct detection of their molecular imprint on the human peripheral T cell repertoire. *J. Immunol.* (2001) 165, 2001-2011.
323. KOURILSKY P.: Unification for European Immunology? *Science* 293, 173. (2001).
324. OJCIUS D.M., DELARBRE C., KOURILSKY P., GACHELIN G.: MHC and MHC-related proteins as pleiotropic signal molecules. *FASEB J.* (2002) 16, 202-206
325. LIM A., BARON V., FERRADINI L., BONNEVILLE M., KOURILSKY P. & PANNETIER C. : Combination of MHC-peptide multimer-based T cell sorting with the immunoscope permits sensitive ex vivo quantitation and follow-up of human CD8+ T cell immune responses. *Journal of Immunological Methods.*, (2002) 261, 177.
326. CASROUGE, A., FAZILLEAU, N., CABANIOLS, J.-P., KOURILSKY, P. & KANELLOPOULOS, J. : Méthodes d'étude des répertoires des lymphocytes T. *Pathol Biol.* (2002) 50: 151-6
327. MEMPEL M., RONET C., SUAREZ F., GILLERON M., PUZO G., van KAER L., LEHUEN A., KOURILSKY P., GACHELIN G.: Natural killer T cells restricted by the monomorphic major histocompatibility complex class 1b CD1d1 molecules behave as inflammatory cells *J. Immunol.* (2002) 168, 365-371
328. RÖSSLER, S.C., BISCH, P.M., LONE, Y.C., ABASTADO, J.P., KOURISLKY, P., BELLIO, M. : Mutational analysis and molecular modeling of the binding of *Staphylococcus aureus* enterotoxin C2 to a murine T cell receptor V 10 chain *Eur.J.Immunol.* (2002)32 : 2172-2178
329. MEMPEL M, MUSSETTE P, FLAGEUL B, SCHNOPP C, REMLING R, GACHELIN G, KOURILSKY P, RING J, ABECK D. T-cell receptor repertoire and cytokine pattern in granuloma annulare: defining a particular type of cutaneous granulomatous inflammation *J Invest Dermatol.* 2002 Jun;118(6):957-66.

330. BARON, V., BOUNEAUD, C., CUMANO, A., LIM, A., PETTERI ARSTILA, T., KOURILSKY, P., FERRADINI, L. and PANNETIER , C. The Repertoires Of Circulating Human Cd8+ Central And Effector Memory T Cell Subsets Are Largely Distinct Immunity , (2003) 18: 193-204.
331. MEMPEL M, RONET C, LEMAITRE F, LIM A, KOURILSKY P, GACHELIN G, MUSSETTE P. The intratumoral application of poly-G-oligodeoxynucleotides does not augment the naturally induced antitumoral CD8-T-cell response in P815 mastocytomas. Immunol Lett. 2003 Oct 9;89(1):47-57.
332. GUY-GRAND, D., AZOGUI, O., CELLI, S., DARCHE, S., NUSSENZWEIG, M.C., KOURILSKY, P., Vassali, P. Extrathymic T Cell Lymphopoiesis: Ontogeny and Contribution to Gut Intraepithelial Lymphocytes in Athymic and Euthymic Mice. J. Exp. Med., (2003) 197: 333-41
333. INGEN-HOUZ-ORO S, BUSSEL A, FLAGEUL B, DUBERTRET L, MICHEL L, GACHELIN G, KOURILSKY P, BACHELEZ H, MUSSETTE P. Follow-up of the T-cell clonality in Sezary patients treated by extracorporeal photopheresis using a new assay: the immunoscope technique. Transfus Apheresis Sci. 2003 Feb;28(1):35-42.
334. KOURILSKY, P., "Quality control of immune self non-self discrimination" The Biology of Complex Organisms – Creation and Protection of Integrity –ed. by K.Eichmann, p.53-59
335. LEMAITRE F, VIGUIER M, CHO MS, FOURNEAU JM, MAILLERE B, KOURILSKY P, VAN ENDERT PM, FERRADINI L. Detection of low-frequency human antigen-specific CD4(+) T cells using MHC class II multimer bead sorting and immunoscope analysis. Eur J Immunol. 2004 34(10):2841.
336. VIGUIER M, LEMAITRE F, VEROLA O, CHO MS, GOROCHOV G, DUBERTRET L, BACHELEZ H, KOURILSKY P, FERRADINI L. Foxp3 expressing CD4+CD25(high) regulatory T cells are overrepresented in human metastatic melanoma lymph nodes and inhibit the function of infiltrating T cells. J Immunol. 2004 15;173(2):1444-53
337. FAZILLEAU N, CABANIOLS JP, LEMAITRE F, MOTTA I, KOURILSKY P, KANELLOPOULOS JM. Valpha and Vbeta public repertoires are highly conserved in terminal deoxynucleotidyl transferase-deficient mice. J Immunol. 2005 Jan 1;174(1):345-55..
338. BOUNEAUD C, GARCIA Z, KOURILSKY P, PANNETIER C. homeostasis, and recall capacities of central- and effector-memory CD8 T cells in vivo. J Exp Med. 2005 Feb 21;201(4):579-90.
339. KOURILSKY P. «Les ressources en capital humain : Des problèmes sanitaires basiques » [Le Cercle des Economistes - « Un monde de ressources rares » *A world of scarce resources* » – Rencontres économiques d'Aix-en-Provence 2006]
340. Le Deist F, de Villartay JP, Lim A, Dechanet J, Fischer A. : Hypomorphic RAG1 mutations and CMV infection: a new phenotype of severe combined immunodeficiency. Med Sci. (2006) Mar;22(3):239-40
341. Rieux-Lauzier, C. Hivroz, A. Lim,, V. Mateo, I. Pellier, F. Selz, A. Fischer, and F. Le Deist : Inherited and Somatic CD3 Mutations in a Patient with T-Cell Deficiency. N Engl J Med (2006), Vol. 354, N° 18, 1913-1921
342. Lim A, Luderschmidt S, Weidinger A, Schnopp C, Ring J, Hein R, Ollert M, Memel M. : The IgE repertoire in PBMCs of atopic patients is characterized by individual rearrangements without variable region of the heavy immunoglobulin chain bias. J Allergy Clin Immunol. (2007), Jul 11.

343. Lim A, Lemercier B., Wertz X, Lesjean Pottier S, Huetz F, Kourilsky P. : Many human peripheral VH5-expressing IgM+ B cells display a unique heavy-chain rearrangement Int. Immunol., January 2008; 20: 105 - 116.
344. Tong, JC. Simarmata D., Lin RTP., Renia L., Kourilsky P., Ng LFP. PLoS ONE HLA class I restriction as a driving force for Chikungunya evolution and epidemics.
345. Kourilsky P., Giri I. Safety standards: an urgent need for Evidence-Based Regulation. S.A.P.I.E.N.S. Surv. Perspect. Integr. Environ. Soc., 1, 105-115, 2008 www.sapiens-journal.org
346. Kourilsky P. Vaccination : Quand l'éthique devient immorale. Pour la Science Août 2004, 8-11
347. Ng LFP, Chow A, Sun YJ, Kwek DJC, Lim PL, Dimatatac F, Ng LC, Ooi EE, Choo KH, Her ZS, Kourilsky P, Leo YS (2009) "IL-1b, IL-6, and RANTES as biomarkers of Chikungunya severity". PLoS ONE 4:e4261.
- « *Les biotechnologies* », avec P. Douzou, G. Durand, G. Siclet, Coll. Que sais-je ? Ed. PUF (1983)
- « *Les Artisans de l'Hérité*, Editions Odile Jacob », Paris (1987)
- « *La Science en Partage*, Ed. Odile Jacob », Paris (1998)
- « *Le Principe de Précaution*, avec G. Viney La Documentation Française », Ed. Odile Jacob (2000)
- « *Du bon usage du Principe de Précaution* ». Ed. Odile Jacob (2002)
- « *Optimiser l'action de la France pour l'amélioration de la santé mondiale : Le cas de la surveillance et de la recherche sur les maladies infectieuses* ». Rapport aux Ministres des Affaires Etrangères, de la Recherche, et de la Santé et des Solidarités. Ed. La Documentation française, Paris (2007)
- « *Les 100 mots de l'Environnement* » avec Ph. Langenieux-Villard, Ph. Méchet, S. Desforges, PL. Girardot et JP. Tardieu, sous la direction de H. Proglio. (Editions PUF Que-sais-je ? mai 2007).