

Krešimir Pavelić: List of publications in international peer reviewed journals and books

1. PAVELIĆ K., PAVELIĆ Z., HRŠAK I., Cytokinetic and morphological changes in lymphoid organs of mice with Ehrlich tumour. **Iugoslav. Physiol. Pharmacol. Acta**, 9: 407-415, 1973.
2. PAVELIĆ Z., BORANIĆ M., PAVELIĆ K., VAŠAREVIĆ M., Pathogenesis of ascites in a murine transplantable reticulosarcoma type A. **Z. Krebsforsch.**, 88: 91-95, 1976. [Q2](#)
3. PAVELIĆ Z., BORANIĆ M., BUNAREVIĆ A., PAVELIĆ K., DOMINIS M., VAŠAREVIĆ B., Studies on a transplantable reticulosarcoma type A of the mouse. **Period. biol.**, 79: 11-23, 1977. [Q3](#)
4. HRŠAK I., PAVELIĆ K., Effects of immunosuppression or immunostimulation on the growth rate of a lymphoid and of a myeloid leukemia in mice. **Cancer Immunol. Immunother.**, 3: 43-48, 1977. [Q1](#)
5. PAVELIĆ K., SLIJEPČEVIĆ M., Growth of a thymoma in diabetic mice treated with insulin. **Europ. J. Cancer**, 14: 675-679, 1978. [Q1](#)
6. PAVELIĆ Z., BORANIĆ M., PAVELIĆ K., Morphology of lymphoreticular tissues in mice with reticulosarcoma. **Exp. Path.**, 15: 288-295, 1978.
7. PAVELIĆ K., HRŠAK I., Effects of immunosuppression on the growth of six murine tumors. **Z. Krebsforsch.**, 92: 147-156, 1978. [Q2](#)
8. PAVELIĆ K., SLIJEPČEVIĆ M., PAVELIĆ J., Recovery of immune system in diabetic mice after treatment with insulin. **Horm. Metab. Res.**, 10: 381-386, 1978. [Q1](#)
9. PAVELIĆ K., Aplastic carcinoma in diabetic mice: Hyperglycemia-suppressed proliferation rate and insulin synthesis by tumor cells. **J. Nat. Cancer Inst.**, 62: 139-141, 1979. [Q1](#)
10. PAVELIĆ K., SLIJEPČEVIĆ M., PAVELIĆ J., IVIĆ J., AUDY-JURKOVIĆ S., PAVELIĆ Z.P., BORANIĆ M., Growth and treatment of Erlich tumor in mice with alloxan-induced diabetes. **Cancer Res.**, 39: 1807-1813, 1979. [Q1](#)
11. HRŠAK I., TOMAŠIĆ J., PAVELIĆ K., VALINGER Z., Stimulation of humoral immunity by peptidoglycan monomer from *Brevibacterium divaricatum*. **Z. Immun. Forsch.**, 155: 312-318, 1979. [Q1](#)
12. PAVELIĆ K., PAVELIĆ Z., POLJAK-BLAŽI M., ŠVERKO V., The effect of insulin on the growth of transplanted tumors in mice. **Biomedicine**, 31: 125-127, 1979. [Q2](#)
13. HRŠAK I., TOMAŠIĆ J., PAVELIĆ K., BENKOVIĆ B., On the mechanism of immunostimulatory activity of monomeric peptidoglycans. **Period. biol.**, 81: 155-157, 1979. [Q3](#)
14. PAVELIĆ K., Induction of glucagon synthesis in diabetic CBA mice bearing mammary aplastic carcinomas. **J. Nat. Cancer Inst.**, 63: 1005-1008, 1979. [Q1](#)
15. PAVELIĆ K., PAVELIĆ J., BENKOVIĆ B., VUK-PAVLOVIĆ S., Correlation between hyperglycemia and reduced immune reactivity in mice. **IRCS Med. Sci.**, 8: 24, 1980.
16. PAVELIĆ J., PAVELIĆ K., Insulin stimulated phagocytic ability and humoral immunologic response in mice. **Horm. Metab. Res.**, 12: 42, 1980. [Q1](#)

17. PAVELIĆ K., Growth of a methylcholantrene-induced fibrosarcoma in mice with diabetes mellitus. **Europ. J. Cancer**, 16: 279-284, 1980. [Q1](#)
18. PAVELIĆ K., PAVELIĆ J., Glucagon suppressed proliferation rate of mammary aplastic carcinoma in mice. **Horm. Metabol. Res.**, 12: 243-246, 1980. [Q1](#)
19. PAVELIĆ J., BENKOVIĆ B., PAVELIĆ K., Growth and treatment of B-16 melanoma in hypoglycemic mice. **Res. Exp. Med.**, 177: 71-78, 1980. [Q1](#)
20. PAVELIĆ K., BAŠIĆ I., PAVELIĆ J., Habituation of a mammary aplastic carcinoma on diabetic conditions. **J. Cancer Res. Clin. Oncol.**, 97: 275-287, 1980. [Q2](#)
21. PAVELIĆ K., PEKIĆ B., SLIJEPCJEVIĆ M., POPOVIĆ M., Insulin levels in Hodkin's disease. **Brit. J. Haematol.**, 46: 133-135, 1980. [Q1](#)
22. PAVELIĆ K., HRŠAK I., Chemotherapy and immunotherapy of diabetic and non-diabetic mice bearing fibrosarcoma. **Europ. J. Cancer**, 16: 1297-1301, 1980. [Q1](#)
23. BENKOVIĆ B., PAVELIĆ J., PAVELIĆ K., The ability of melanoma B-16 cells to form colonies in the lungs of alloxan-diabetic mice. **Biomedicine**, 33: 135-136, 1980. [Q2](#)
24. PAVELIĆ K., VUK-PAVLOVIĆ S., Retarded growth of murine tumors in vivo by insulin- and glukagon-stimulated immunity and phagocytosis. **J. Nat. Cancer. Inst.**, 66: 889-892, 1981. [Q1](#)
25. PAVELIĆ K., POPOVIĆ M., Insulin and glucagon secretion by renal adenocarcinoma. **Cancer (Philad.)**, 48: 98-100, 1981. [Q1](#)
26. PAVELIĆ K., GABRILOVAC J., BOŽIKOV V., PAVELIĆ J., PETEK M., BORANIĆ M., Somatostatin suppresses growth of murine myeloid leukemia. **Blood**, 57: 805-809, 1981. [Q1](#)
27. PAVELIĆ K., FERLE-VIDOVIĆ A., OSMAK M., VUK-PAVLOVIĆ S., Synthesis of immunoreactive insulin in vitro by aplastic mammary carcinoma preconditioned in diabetic mice. **J. Nat. Cancer Inst.**, 67: 687-688, 1981. [Q1](#)
28. PAVELIĆ K., PEKIĆ B., GABRILOVAC J., BRATIĆ-MIKEŠ V., BORANIĆ M., Hormonal changes in patients with haematological malignancies. **Biomedicine**, 35: 181-184, 1981. [Q2](#)
29. VUK-PAVLOVIĆ S., BOŽIKOV V., PAVELIĆ K., Somatostatin-reduced proliferation of murine aplastic carcinoma conditioned to diabetes. **Int. J. Cancer**, 29: 683-686, 1982. [Q1](#)
30. BORANIĆ M., GABRILOVAC J., PAVELIĆ J., FERLE-VIDOVIĆ A., PAVELIĆ K., ŠKARIĆ Đ., ŠKARIĆ V., Tetrapeptide H-Tyr-His-Lys-Lys-OH interferes with proliferation of normal and malignant cells in vitro. **Acta Pharm. Jugosl.**, 32: 105-112, 1982.
31. GABRILOVAC J., PAVELIĆ J., MARUŠIĆ S., ORŠANIĆ L., SUCHANEK E., PAVELIĆ K., Anabolic hormone levels in immunized rats. **Immunology Letters**, 4: 345-347, 1982. [Q2](#)
32. PAVELIĆ K., BOLANČA M., VEČEK N., PAVELIĆ J., MAROTTI T., VUK-PAVLOVIĆ S., Carcinomas of the cervix and corpus uteri in humans: Stage-dependent blood levels of substance(s) immunologically cross-reactive with insulin. **J. Nat. Cancer Inst.**, 68: 891-894, 1982. [Q1](#)

33. PAVELIĆ K., RADIĆ S., PAVELIĆ J., Different endocrinological properties, growth rate and sensitivity to chemotherapy of aplastic mammary carcinoma in normo- and hypoglycemic phase of tumor growth. **Res. Exp. Med.**, 181: 63-76, 1982. [Q1](#)
34. PAVELIĆ K., ODAVIĆ M., PEKIĆ B., HRŠAK I., VUK-PAVLOVIĆ S., Correlation of substance(s) immunologically cross-reactive with insulin, glucose and growth hormone in Hodgkin lymphoma patients. **Cancer Letters**, 17. 81-86, 1982. [Q1](#)
35. VUK-PAVLOVIĆ S., PAVELIĆ K., Towards in vitro verification of a hormone mediated feedback mechanism of tumor growth. **Period. biol.**, 84: 336-338, 1982. [Q3](#)
36. PAVELIĆ K., SIROTKOVIĆ M., KOPITAR M., PAVELIĆ J., VUK-PAVLOVIĆ S., Murine myeloid leukemia: in vivo suppression by sercystatin A, a proteinase inhibitor from leukocytes. *Europ. J. Cancer. Clin. Oncol.*, 19: 123-126, 1983. [Q2](#)
37. PAVELIĆ K., VUK-PAVLOVIĆ S., C-peptide does not parallel increases of substances immunologically cross-reactive with insulin in non-Hodgkin lymphoma patients. **Blood**, 61: 925-928, 1983. [Q1](#)
38. PAVELIĆ K., PETRUŠIĆ LJ., OSMAK M., ČULO F., In vitro and in vivo effect of progesterone on growth of some mouse and human tumors. **Res. Exp. Med.**, 183: 183-191, 1983. [Q1](#)
39. ŽUPANOVIĆ Ž., GABRILOVAC J., BRAYER D., ROČIĆ B., PAVELIĆ K., Insulin receptors on cells of mouse myeloid leukemia. **Period. Biol.**, 85: 97-98, 1983. [Q3](#)
40. PAVELIĆ LJ., PAVELIĆ K., VUK-PAVLOVIĆ S., Human mammary and bronchial carcinomas. In vivo and in vitro secretion of substances immunologically cross-reactive with insulin. **Cancer**, 53: 2467-2471, 1984. [Q1](#)
41. BAJZER Ž., PAVELIĆ K., VUK-PAVLOVIĆ S., Growth self-incitement in murine melanoma B-16, a phenomenological model. **Science**, 225: 930-932, 1984. [Q1](#)
42. MAROTTI T., SIROTKOVIĆ M., PAVELIĆ J., GABRILOVAC J., PAVELIĆ K., In vivo effect of progesteron and estrogen on tymus mass and T-cell functions in female mice. **Horm. Metab. Res.**, 16: 201-203, 1984. [Q1](#)
43. PAVELIĆ K., ZGRADIĆ I., OSMAK M., POPOVIĆ M., Estramustine phosphate-reduced proliferation of murine and human cell lines and murine transplantable tumors. **Res. Exp. Med.**, 185: 233-243, 1985. [Q1](#)