

Literatura

Alberts, B., Bray, D., Lewis, J., Raff, M., Roberts, K., Watson, J. D. (eds.): The immune system. In: Molecular biology of the cell. 3rd ed. London: Garland Publishing. Mc. 1994, s. 1195–1254.

Baghdassarian, N., Ffrench, M.: Cyclin-dependent kinase inhibitors (CKIs) and hematological malignancies. Hematol. Cell. Ther. 38, 1996, č. 4, s. 313–323.

Baldwin, J., Chothia, C.: Hemoglobin: the structural changes related to ligand binding and its allosteric mechanism. J. Mol. Biol. 129, 1979, s. 175–179.

Bartley, T. D., Bogen Berger, J., Hunt, P. et al.: Identification and cloning of a megakaryocyte growth and development factor that is a ligand for the cytokine receptor. Mpl. Cell 77, 1994, s. 1117–1124.

Bell, E. B., Sparshott, S. M., Bunce, C.: CD4+ T-cell memory, CD45R subsets and the persistence of antigen – a unifying concept. Immunology Today 19, 1998, č. 2, s. 60–64.

Caen, J. P. and Han, Z. C.: Control of megakaryocyte development: from basic data to clinical results. C. R. Ac. Sc. Paris, 316, 1993, s. 925–930.

Caen, J. P., Han, Z. C., Bellucci, S., Alemany, M.: Regulation of megakaryocytopoiesis. Haemostasis, 28, 1998 (supl. 2), s. 83.

Campisi, J., Livermore, L.: What we know about telomerase and skin rejuvenation. Skin and aging 1999, s. 16–18.

Cantor, C. R., Schimmel, P. R.: Biophysical Chemistry. Eds.: W. H. Freeman and Co., New York 1980, Chapter 2.

Cohen, J. J.: Immunol. Today 14, 1993, s. 126

Cooper, M. D.: B lymphocytes: Normal development and function. N. Engl. J. Med. 317, 1987, s. 1452.

Creighton, T. E.: Proteins, structures and molecular principles. Eds.: W. H. Freeman and Co.. New York 1982, Chapter 1.

De Savage, F. J., Carver-Moore, K., Luoh, S. M. et al.: Physiological regulation of early at late stages of megakaryopoiesis by thrombopoietin. J. Exp. Med. 183, 1996, s. 651–656.

Dickerson, R. E., Geis, I.: The structure and action of proteins. Ed.: C. A. Benjamin. Cummings Publishing Co., Menlo Park 1969

Dickerson, R. E., Geis, I.: Hemoglobin: structure, function, evolution, and pathology. Ed.: C. A. Benjamin. Cummings Publishing Co., Menlo Park 1983.

Drastich, L.: Letaux de l'hémoglobine dans les hématoïdes. Est-il constant chez tous animaux? Compt. Rend. Soc. Biol., 98, 1927, s. 266–267.

Eckhardt, K. J., Bauer, C.: Erythropoietin in health and disease. Europ. J. Clin. Invest. 19, 1989, s. 117–127.

Ferenčík, M.: Molekulový a bunkový mechanizmus zápalovej raka. Bratislava, Lek. Listy 5, 1995, s. 509–519.

Foster, D. C., Sprecher, C. A., Grant, F. J. et al.: Human thrombopoietin: gene structure, c DNA sequence, expression and chromosomal localization. Proc. Natl. Acad. Sci. USA 91, 1994, s. 13023–13027.

- Gallin J. I.: Inflammation**, In: **Fundamental Immunology** 3rd ed. Ed.: W. E. Paul, Raven Press, New York 1993, s. 1015–1032.
- Harris, E. E., Kao, G. D., Muschel, R. J., McKenna, W. G.: Potential applications of cell cycle manipulation to clinical response.** Cancer Treat. Res. 93, 1998, s. 169–190.
- Huisman, T. H. J.: The structure and function of normal and abnormal hemoglobins**, s. 1–30 In: **The Haemoglobinopathies**. Baillieres Clinical Haematology. Vol. 6., Ed.: Higgs, D. R. and Wetherall D. J., London 1993
- Hunkapiller, M. W., Strickler, J. E., Wilson, K. J.: Contemporary methodology for protein structure determination.** Science 226, 1984, s. 304–311.
- Chellappan, S. P., Giordano, A., Fisher, P. B.: Role of cyclin-dependent kinases and their inhibitors in cellular differentiation and development.** Curr. Top. Microbiol. Immunol. 227, 1998, s. 57–103.
- Kamb, A.: Cell-cycle regulators and cancer.** Trends Genet. 11, 1995, č. 4 (Apr.), s. 136–140.
- Kamb, A.: Cyclin-dependent kinase inhibitors and human cancer.** Curr. Top. Microbiol. Immunol. 227, 1998, s. 139–148.
- Kaushansky, K.: Thrombopoietin: The primary regulator of platelet production.** Blood 86, 1995, s. 419–431.
- Keleman, F., Csermati, I., Tanos, B.: Demonstration and some properties of human thrombopoietin in thrombocythaemic serum.** Acta Haematol. 20, 1958, s. 350–355.
- Kerr, J. F. R., Willie, A. H., Currie, A. R.: Apoptosis: A basic biologica phenomenon with wideranging implications in tissue kinetics.** Br. J. Cancer, 26, 1972, s. 239–257.
- Ketley, N. J., Newland, A. C.: Haemopoietic growth factors.** Postgrad. Med. J. 73, 1997, s. 215–221.
- Martin, W., Müller, M.: The hydrogen hypothesis for the first eukaryote.** Nature 392, 1998, s. 37–41.
- May, B. K., Dogra, S. C., Sadlon, T. J. et al: Molecular regulation of heme biosynthesis in higher vertebrates.** Proc. Nucl. Acid. Res. Mol. Biol. 51, 1995, s. 1–51.
- Meng, Y. G., Martin, T. G., Peterson, M. L. et al.: Circulating thrombopoietin concentrations in thrombocytopenic patients, including cancer patients following chemotherapy, with or without peripheral blood progenitor cell transplantation.** Brit. J. Haematol. 95, 1996, s. 535–541.
- Metcalf, D.: The hematopoietic colony stimulating factors.** Elsevier. Amsterdam 1984.
- Mokrý, J.: Vývoj B-lymfocytů v primárních a sekundárních orgánech.** Lék. zprávy LF UK Hradec Králové, 42, 1997, č. 5–6, s. 111–120.
- Monod, J., Wyman, J., Changeux, J. P.: On the nature of allosteric transitions: a plausible model.** J. Mol. Biol. 12, 1965, s. 88–118.
- Morgan, S. E., Kastna M. B.: p53 ND ATM: cell cycle, cell death, and cancer.** Adv. Cancer Res. 71, 1997, s. 1–25.

- Muirhead, N., Bargman, J., Buregess, E. et al:** Evidence-Based recommendations for the clinical use of recombinant human erythropoietin. Amer. J. Kidney Dis., 26, 1995, č. 2, Suppl. 1, s. 1–24.
- Netoušek, M.:** Klinická hematologie. Praha, SZdN 1962.
- Nigg, E. A.:** Cyclin-dependent protein kinases, key regulators of the eukaryotic cell cycle. Bioassays 17, 1995 č. 6, s. 471–480.
- Ochs, R. L., Stein, T. W., Tan, E. M.:** Coiled bodies in the nucleolus of breast cancer. J. Cell. Sci. 107, 1994, s. 385–399.
- Pardee, B.:** G1 events and regulation of cell proliferation. Science 246, 1989, s. 603
- Perutz, M. F.:** The hemoglobin structure nad respiratory transport. Sci. Amer. 239, 1978, s. 92.
- Perutz, M. F.:** Regulation of oxygen affinity of hemoglobin. Ann. Rev. Biochem, 48, 1979, s. 327–386.
- Ponka, P.:** Tissue-specific regulation iron metabolism and heme synthesis: distinct control mechanisms in erytroid cells. Blood 89, 1997, s. 1–25.
- Rawn, J. D.:** Six sample chapters from biochemistry. Carolina Biological supply Company, Burlington 1988. s. 147.
- Savill, J. S. et al.:** J. Clin. Invest. 83, 1989, s. 865.
- Sayer, S. T., Penta, K.:** Erythropoietin cell biology. Hematol. Oncol. Clin. North. Am. 8, 1994, s. 895.
- Smetana, K.:** Nucleoli in maturing blood cells. Topic. Rev. Haematol. 1, 1980, s. 115–137.
- Suelter, C. H.:** A practical guide to enzymology. Wiley-Interscience, New York 1985.
- Trauth, B. C., Keesey, J.:** Guide to Cell Proliferation and Apoptosis Methods. Boehringer Mannheim, Indianapolis 1997, s. 66.
- Van Furth, R., Van Zwet, J.:** Immunol. Methods 108, 1988, 45.
- Martin, W. a Müller, M.:** The hydrogen hypothesis for the first eukaryote. Nature 392, 1998, s. 37–41.
- Wachtler, F., Stahl, A.:** The nucleolus: a structural and functional interpretation. Micron 24, 1993, s. 473–505.
- Walsh, K. A., Ericson, L. H., Parmelee, D. C., Titani, K.:** Advances in protein sequencing. Ann. Rev. Biochem. 50, 1981, s. 261–284.
- Wendling, F., Han, Z. C.:** Positive and negative regulation o megakaryocytopoiesis. In: Megakaryocyte and platelet disorders. Eds. J.P. Caen and Z.C. Han. Baillierés Clinical Haematology 10, 1997, s. 29–45.
- Wyllie, A. H.:** Nature, 284, 1980, s. 555.