

Author Index Volume 28 (2003)

The issue number is given in front of the page numbers.

- Abdel-Aati, T., see Amara, F. (1) 21– 28
- Ajmani, R.S., J.L. Fleg, A.A. Demehin, J.G. Wright, F. O'Connor, J.M. Heim, E. Tarien and J.M. Rifkind, Oxidative stress and hemorheological changes induced by acute treadmill exercise (1) 29– 40
- Altun, C., see Karul, A.B. (2) 107–112
- Amara, F., L. Simpson, Y. Ghanem, T. Abdel-Aati, M.A. Korani, E. Youssef and S. El-Sheikh, Study of erythrocyte shape changes in schistosomiasis (1) 21– 28
- Aznar, J., see Falcó, C. (4) 245–249
- Aznar, J., see Vayá, A. (2) 71– 78
- Baskurt, O.K., 11th International Congress of Biorheology and 4th International Conference on Clinical Hemorheology (1) 3– 4
- Binzen, E., D. Rickert, S. Kelch and R. Fuhrmann, Angiogenesis around new AB-polymer networks after one week of implantation in mice (3) 183–188
- Birnbaum, J., C. Lehmann, H.M. Stauss, M. Weber, A. Georgiew, B. Lorenz, S. Pulletz, M. Gründling, D. Pavlovic, M. Wendt and W.J. Kox, Sympathetic modulation of intestinal microvascular blood flow oscillations in experimental endotoxemia (4) 209–220
- Bocanera, R., see Spengler, M.I. (1) 13– 19
- Bollini, A., G. Hernández, M. Bravo Luna, L. Cinara and M. Rasía, Proposal of a haemorheological profile for early detection of hypertensive gestational disorders (2) 99–105
- Bolufer, P., see Vayá, A. (2) 71– 78
- Bravo Luna, M., see Bollini, A. (2) 99–105
- Bravo Luna, M., see Spengler, M.I. (1) 13– 19
- Bressolle, F., see Gaudard, A. (3) 161–173
- Bressolle, F., see Varlet-Marie, E. (3) 129–137
- Bressolle, F., see Varlet-Marie, E. (3) 139–149
- Bressolle, F., see Varlet-Marie, E. (3) 151–159
- Brun, J.-F., see Gaudard, A. (3) 161–173
- Brun, J.-F., see Varlet-Marie, E. (3) 129–137
- Brun, J.-F., see Varlet-Marie, E. (3) 139–149
- Brun, J.-F., see Varlet-Marie, E. (3) 151–159
- Cinara, L., see Bollini, A. (2) 99–105
- Dąbrowski, Z., see Nowak-Piszczek, E. (4) 251–257
- Da-gong, S., see Li-de, X. (1) 5– 11
- Demehin, A.A., see Ajmani, R.S. (1) 29– 40
- Eichner, M., see Häfner, H.-M. (3) 121–128
- El-Sheikh, S., see Amara, F. (1) 21– 28

- Falcó, C., A. Vayá, J. Iborra, I. Moreno, S. Palanca and J. Aznar, Erythrocyte aggregability and disaggregability in thalassemia trait carriers analyzed by a laser backscattering technique (4) 245–249
 Falcó, C., see Vayá, A.
 Fekete, I., see Szikszai, Z.
 Ferrando, F., see Vayá, A.
 Fischler, L., D.O. Meredith and W.H. Reinhart, Influence of a parenteral fish-oil preparation (Omegaven®) on erythrocyte morphology and blood viscosity *in vitro* (2) 79– 88
 Fleg, J.L., see Ajmani, R.S.
 Franke, R.-P., see Rickert, D.
 Franke, R.P., The 21th Congress on Clinical Hemorheology and Microcirculation of the German Society, Ulm, Germany, 20–25 October 2002 (4) 229–243
 Franke, R.P., see Jung, F.
 Fuhrmann, R., see Binzen, E. (4) 189–199
 (3) 175–181
 (3) 183–188
- Gaudard, A., E. Varlet-Marie, F. Bressolle, J. Mercier and J.-F. Brun, Hemorheological correlates of fitness and unfitness in athletes: Moving beyond the apparent “paradox of hematocrit”? (3) 161–173
 Gaudard, A., see Varlet-Marie, E.
 Gaudard, A., see Varlet-Marie, E.
 Gaudard, A., see Varlet-Marie, E.
 Georgiew, A., see Birnbaum, J.
 Ghanem, Y., see Amara, F.
 Goñi, G.M., see Spengler, M.I.
 Grewe, R., see Jung, F.
 Gründling, M., see Birnbaum, J. (4) 209–220
 (1) 21– 28
 (1) 13– 19
 (4) 189–199
 (4) 209–220
- Häfner, H.-M., S.R. Thomma, M. Eichner, A. Steins and M. Jünger, The influence of Emla® cream on cutaneous microcirculation (3) 121–128
 Heim, J.M., see Ajmani, R.S.
 Hernández, G., see Bollini, A.
 Hilário, S., C. Saldanha and J. Martins e Silva, An *in vitro* study of adrenaline effect on human erythrocyte properties in both gender (2) 99–105
 (2) 89– 98
- Iborra, J., see Falcó, C.
 Iborra, J., see Vayá, A.
 Imre, S.G., see Szikszai, Z.
 Imre, S.G., see Szikszai, Z. (4) 245–249
 (2) 71– 78
 (1) 51– 57
 (4) 201–207
- Jung, F., C. Mrowietz, U.T. Seyfert, R. Grewe and R.P. Franke, Influence of the direct NO-donor SIN-1 on the interaction between platelets and stainless steel stents under dynamic conditions (4) 189–199
 Jünger, M., see Häfner, H.-M.
 Karadag, F., see Karul, A.B.
 Karul, A.B., F. Karadag, D. Kozacı and C. Altun, Erythrocyte fragility is not altered in stable chronic obstructive pulmonary disease with normal arterial pH (3) 121–128
 Kelch, S., see Binzen, E.
 Kelch, S., see Rickert, D.
 Korani, M.A., see Amara, F.
 Kox, W.J., see Birnbaum, J. (2) 107–112
 (2) 107–112
 (3) 183–188
 (3) 175–181
 (1) 21– 28
 (4) 209–220

- Kozaci, D., see Karul, A.B. (2) 107–112
- Lanzl, I., see Nagel, E. (4) 221–227
- Lehmann, C., see Birnbaum, J. (4) 209–220
- Lendlein, A., see Rickert, D. (3) 175–181
- Li, G., see Li-de, X. (1) 5–11
- Li, M., L. Liu, X. Zhang, M.-L. Yeh and F. Liao, Correlation between shear induced platelet aggregation and viscosity parameter for platelet-rich plasma (4) 259–261
- Li-de, X., G. Li, Y. Zong-yi, Y. Wei-juan, S. Da-gong and W. Zong-yao, The microrheological changes in the course of erythrocyte senescence after phenylhydrazine injection (1) 5–11
- Liao, F., see Li, M. (4) 259–261
- Liu, L., see Li, M. (4) 259–261
- Lorenz, B., see Birnbaum, J. (4) 209–220
- Martins e Silva, J., see Hilário, S. (2) 89–98
- Mengarelli, G., see Spengler, M.I. (1) 13–19
- Mercier, J., see Gaudard, A. (3) 161–173
- Mercier, J., see Varlet-Marie, E. (3) 129–137
- Mercier, J., see Varlet-Marie, E. (3) 139–149
- Mercier, J., see Varlet-Marie, E. (3) 151–159
- Meredith, D.O., see Fischler, L. (2) 79–88
- Micallef, J.-P., see Varlet-Marie, E. (3) 139–149
- Monnier, J.-F., see Varlet-Marie, E. (3) 139–149
- Moreno, I., see Falcó, C. (4) 245–249
- Moreno, I., see Vayá, A. (2) 71–78
- Moses, M.A., see Rickert, D. (3) 175–181
- Mrowietz, C., see Jung, F. (4) 189–199
- Muller, S., see Wei, L. (2) 113–120
- Nagel, E., W. Vilser and I. Lanzl, Online human conjunctival vessel diameter analysis. A clinical-methodical study (4) 221–227
- Niimi, H., see Yamaguchi, S. (1) 59–70
- Nowak-Piszczek, E., G. Wyrwicz, Z. Dąbrowski, O. Smoleński and K. Spodaryk, Deformability and enzymes activities of red blood cells in hemodialysed and peritoneal dialysed patients with chronic renal disease (4) 251–257
- O'Connor, F., see Ajmani, R.S. (1) 29–40
- Ouyang, J.P., see Wei, L. (2) 113–120
- Palanca, S., see Falcó, C. (4) 245–249
- Pavlovic, D., see Birnbaum, J. (4) 209–220
- Pérez, M.L., see Vayá, A. (2) 71–78
- Pulletz, S., see Birnbaum, J. (4) 209–220
- Rasia, M., see Bollini, A. (2) 99–105
- Rasia, M.L., see Spengler, M.I. (1) 13–19
- Reinhart, W.H., see Fischler, L. (2) 79–88
- Rickert, D., M.A. Moses, A. Lendlein, S. Kelch and R.-P. Franke, The importance of angiogenesis in the interaction between polymeric biomaterials and surrounding tissue (3) 175–181
- Rickert, D., see Binzen, E. (3) 183–188

- Rifkind, J.M., see Ajmani, R.S. (1) 29– 40
- Rosenson, R.S., see Vlastos, G.A. (1) 41– 49
- Saldanha, C., see Hilário, S. (2) 89– 98
- Seyfert, U.T., see Jung, F. (4) 189–199
- Simpson, L., see Amara, F. (1) 21– 28
- Smoleński, O., see Nowak-Piszczek, E. (4) 251–257
- Spengler, M.I., G.M. Goñi, G. Mengarelli, M. Bravo Luna, R. Bocanera, R. Tozzini and M.L. Rasia, Effect of hormone replacement therapy upon haemorheological variables (1) 13– 19
- Spodaryk, K., see Nowak-Piszczek, E. (4) 251–257
- Stauss, H.M., see Birnbaum, J. (4) 209–220
- Steins, A., see Häfner, H.-M. (3) 121–128
- Stoltz, J.-F., see Wei, L. (2) 113–120
- Szikszai, Z., I. Fekete and S.G. Imre, A comparative study of hemorheological parameters in transient ischemic attack and acute ischemic stroke patients: Possible predictive value (1) 51– 57
- Szikszai, Z., L. Ujhelyi and S.G. Imre, Effect of hemodialysis on the deformability and lipid peroxidation of erythrocytes in chronic renal failure (4) 201–207
- Tangney, C.C., see Vlastos, G.A. (1) 41– 49
- Tarien, E., see Ajmani, R.S. (1) 29– 40
- Thomma, S.R., see Häfner, H.-M. (3) 121–128
- Tozzini, R., see Spengler, M.I. (1) 13– 19
- Ujhelyi, L., see Szikszai, Z. (4) 201–207
- Varlet-Marie, E., A. Gaudard, J. Mercier, F. Bressolle and J.-F. Brun, Is whole body impedance a predictor of blood viscosity? (3) 129–137
- Varlet-Marie, E., A. Gaudard, J. Mercier, F. Bressolle and J.-F. Brun, Is the feeling of heavy legs in overtrained athletes related to impaired hemorheology? (3) 151–159
- Varlet-Marie, E., A. Gaudard, J.-F. Monnier, J.-P. Micallef, J. Mercier, F. Bressolle and J.-F. Brun, Reduction of red blood cell disaggregability during submaximal exercise: Relationship with fibrinogen levels (3) 139–149
- Varlet-Marie, E., see Gaudard, A. (3) 161–173
- Vayá, A., J. Iborra, C. Falcó, I. Moreno, P. Bolufer, F. Ferrando, M.L. Pérez and J. Aznar, Rheological behaviour of red blood cells in β and $\delta\beta$ thalassemia trait (2) 71– 78
- Vayá, A., see Falcó, C. (4) 245–249
- Vilser, W., see Nagel, E. (4) 221–227
- Vlastos, G.A., C.C. Tangney and R.S. Rosenson, Effects of hydration on blood rheology (1) 41– 49
- Wang, X., see Wei, L. (2) 113–120
- Weber, M., see Birnbaum, J. (4) 209–220
- Wei, L., S. Muller, J.P. Ouyang, J.-F. Stoltz and X. Wang, Changes of vasodilator-stimulated phosphoprotein (VASP) and its phosphorylation in endothelial cells exposed to laminar flow (2) 113–120
- Wei-juan, Y., see Li-de, X. (1) 5– 11
- Wendt, M., see Birnbaum, J. (4) 209–220
- Wright, J.G., see Ajmani, R.S. (1) 29– 40
- Wyrwicz, G., see Nowak-Piszczek, E. (4) 251–257
- Yamaguchi, S., T. Yamakawa and H. Niimi, Cerebral microvascular responses to air embolism-reperfusion in the cat using fluorescence videomicroscopy (1) 59– 70

- Yamakawa, T., see Yamaguchi, S. (1) 59– 70
Yeh, M.-L., see Li, M. (4) 259–261
Youssef, E., see Amara, F. (1) 21– 28
- Zhang, X., see Li, M. (4) 259–261
Zong-yao, W., see Li-de, X. (1) 5– 11
Zong-yi, Y., see Li-de, X. (1) 5– 11