

## Author Index Volume 30 (2004)

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

- Acs, G., see Nemeth, N. (2) 133–145  
Alexy, T., see Marton, Z. (3,4) 243–252  
Aliev, O.I., see Plotnikov, M.B. (3,4) 449–452  
Alifirova, V.M., see Plotnikov, M.B. (3,4) 449–452  
Aloulou, I., see Brun, J.-F. (3,4) 203–209  
Aloulou, I., see Brun, J.-F. (3,4) 365–372  
Alt, E., B.R. Amann-Vesti, C. Madl, G. Funk and R. Koppensteiner, Platelet aggregation and blood rheology in severe sepsis/septic shock: relation to the Sepsis-related Organ Failure Assessment (SOFA) score (2) 107–115  
Altmeyer, P., see Stücker, M. (1) 33– 38  
Amann-Vesti, B.R., see Alt, E. (2) 107–115  
Amodeo, G., see Caimi, G. (3,4) 229–235  
Antonova, M., A device for biomechanical investigations of the viscoelastic characteristics of vital and artificial arterial segments (3,4) 477–480  
Antonova, N. and Z. Lazarov, Hemorheological and hemodynamic effects of high molecular weight polyethylene oxide solutions (3,4) 381–390  
Antonova, N., see Velcheva, I. (3,4) 373–380  
Aydogan, S., M.B. Yerer and H. Yapislar, *In vitro* effects of melatonin on the filtrability of erythrocytes in SNP-induced oxidative stress (3,4) 317–322  
Aydogan, S., see Yerer, M.B. (2) 77– 82  
Aydogan, S., see Yerer, M.B. (3,4) 323–329  
Aznar, J., see Contreras, T. (3,4) 423–425  
Aznar, J., see Solá, E. (3,4) 415–418  
Aznar, J., see Solá, E. (3,4) 419–422  
Aznar, J., see Vayá, A. (3,4) 277–281  
Aznar, J., see Vayá, A. (3,4) 411–414  
Balan, C., C. Balut, L. Gheorghe, C. Gheorghe, E. Gheorghiu and G. Ursu, Experimental determination of blood permittivity and conductivity in simple shear flow (3,4) 359–364  
Balut, C., see Balan, C. (3,4) 359–364  
Baskurt, O., see Yerer, M.B. (2) 77– 82  
Baskurt, O.K., O. Yalcin and H.J. Meiselman, Hemorheology and vascular control mechanisms (3,4) 169–178  
Bechara, F.G., see Stücker, M. (1) 33– 38  
Bellini, M.A., see Turchetti, V. (3,4) 289–295  
Bensoussan, D., see Muller, S. (3,4) 185–200  
Beridze, M., N. Momtselidze, R. Shakarishvili and G. Mchedlishvili, Effect of nitric oxide initial blood levels on erythrocyte aggregability during 12 hours from ischemic stroke onset (3,4) 403–406  
Berker, M., N. Dikmenoglu, G. Bozkurt, Z. Ergönül and T. Özgen, Hemorheology, melatonin and pinealectomy. What's the relationship? An experimental study (1) 47– 52

- Bichkidjieva, E., see Zvetkova, E. (3,4) 481–484
- Binzen, E., A. Lendlein, S. Kelch, D. Rickert and R.P. Franke, Biomaterial–microvasculature interaction on polymers after implantation in mice (3,4) 283–288
- Boisseau, M.R., see Khodabandehlou, T. (3,4) 307–312
- Bolokadze, N., I. Lobjanidze, N. Momtselidze, R. Solomonias, R. Shakarishvili and G. Mchedlishvili, Blood rheological properties and lipid peroxidation in cerebral and systemic circulation of neurocritical patients (2) 99–105
- Bolokadze, N., M. Varazashvili, N. Salia, N. Momtselidze, R. Solomonias and G. Mchedlishvili, Lipid peroxidation in the erythrocytes under condition of their increased aggregation (3,4) 453–455
- Borgogni, G., see Turchetti, V. (3,4) 289–295
- Boschi, L., see Turchetti, V. (3,4) 289–295
- Bottai, H.M., see Spengler, M.I. (1) 17– 24
- Boura, C., see Muller, S. (3,4) 185–200
- Boynard, M., see Haider, L. (3,4) 345–352
- Bozkurt, G., see Berker, M. (1) 47– 52
- Brath, E., see Nemeth, N. (2) 133–145
- Bressolle, F., see Gaudard, A. (1) 1– 8
- Brohee, D., see Piagnerelli, M. (3,4) 463–466
- Brun, J.-F., I. Aloulou and E. Varlet-Marie, Hemorheological aspects of the metabolic syndrome: markers of insulin resistance, obesity or hyperinsulinemia? (3,4) 203–209
- Brun, J.-F., I. Aloulou and E. Varlet-Marie, Type 2 diabetics with higher plasma viscosity exhibit a higher blood pressure (3,4) 365–372
- Brun, J.-F., E. Varlet-Marie, D. Cassan, J. Manetta and J. Mercier, Blood fluidity is related to the ability to oxidize lipids at exercise (3,4) 339–343
- Brun, J.-F., see Gaudard, A. (1) 1– 8
- Brun, J.-F., see Varlet-Marie, E. (3,4) 211–218
- Brun, J.-F., see Varlet-Marie, E. (3,4) 331–337
- Brun, J.-F., see Varlet-Marie, E. (3,4) 393–398
- Brun, J.-F., see Varlet-Marie, E. (3,4) 471–475
- Caimi, G., R. Lo Presti, M. Montana, C. Carollo, G. Amodio, A. Romano and B. Canino, Polymorphonuclear leukocyte: Rheology, metabolism and integrin pattern in vascular atherosclerotic disease and in type 2 diabetes mellitus (3,4) 229–235
- Caimi, G., see Lo Presti, R. (1) 53– 60
- Canino, B., see Caimi, G. (3,4) 229–235
- Canino, B., see Lo Presti, R. (1) 53– 60
- Carollo, C., see Caimi, G. (3,4) 229–235
- Carollo, C., see Lo Presti, R. (1) 53– 60
- Cassan, D., see Brun, J.-F. (3,4) 339–343
- Chorro, P., see Vayá, A. (3,4) 277–281
- Cicha, I., Y. Suzuki, N. Tateishi and N. Maeda, Effects of dietary triglycerides on rheological properties of human red blood cells (abstract) (3,4) 301–305
- Contreras, T., A. Vayá, S. Palanca, E. Solá, D. Corella and J. Aznar, Influence of plasmatic lipids on the hemorheological profile in healthy adults (3,4) 423–425
- Contreras, T., see Solá, E. (3,4) 415–418
- Contreras, T., see Solá, E. (3,4) 419–422
- Contreras, T., see Vayá, A. (3,4) 411–414
- Coppola, D., see Turchetti, V. (3,4) 289–295
- Corella, D., see Contreras, T. (3,4) 423–425

- Corella, D., see Solá, E. (3,4) 415–418  
 Corella, D., see Solá, E. (3,4) 419–422  
 Corella, D., see Vayá, A. (3,4) 277–281
- Da Isla, N., see Muller, S. (3,4) 185–200  
 Dikmenoglu, N., see Berker, M. (1) 47– 52  
 Di Massimo, C., P. Scarpelli and M.G. Tozzi-Ciancarelli, Possible involvement of oxidative stress in exercise-mediated platelet activation (3,4) 313–316  
 Dominighini, A., see Luquita, A. (1) 9– 16  
 Donati, G., see Turchetti, V. (3,4) 289–295  
 Dragoni, S., see Turchetti, V. (3,4) 289–295  
 Dumas, D., see Muller, S. (3,4) 185–200
- Eljaafari, A., see Muller, S. (3,4) 185–200  
 Ergönül, Z., see Berker, M. (1) 47– 52
- Falcó, C., see Solá, E. (3,4) 415–418  
 Falcó, C., see Solá, E. (3,4) 419–422  
 Falcó, C., see Vayá, A. (3,4) 277–281  
 Fawzi-Grancher, S., see Muller, S. (3,4) 185–200  
 Feher, G., see Marton, Z. (3,4) 243–252  
 Ferrara, F., see Lo Presti, R. (1) 53– 60  
 Firsov, N.N., see Konstantinova, N.A. (1) 25– 32  
 Forconi, S., From hyperviscosity to endothelial dysfunction: a return trip? (3,4) 155–165  
 Forconi, S., see Turchetti, V. (3,4) 289–295  
 Franke, R.P., see Binzen, E. (3,4) 283–288  
 Funk, G., see Alt, E. (2) 107–115  
 Furka, I., see Nemeth, N. (2) 133–145
- Galabova, T., see Stoeff, S. (3,4) 439–441  
 Gaudard, A., E. Varlet-Marie, F. Bressolle, J. Mercier and J.-F. Brun, Nutrition as a determinant of blood rheology and fibrinogen in athletes (1) 1– 8  
 Gennaro, A.M., see Luquita, A. (1) 9– 16  
 Gheorghe, C., see Balan, C. (3,4) 359–364  
 Gheorghe, L., see Balan, C. (3,4) 359–364  
 Gheorghiu, E., see Balan, C. (3,4) 359–364  
 Gluhcheva, Y., see Zvetkova, E. (3,4) 481–484  
 Gu, L., see Sun, D. (2) 117–126
- Haase, H. and M. Jünger, An expert system for cutaneous blood flow in melanocytic skin lesions (3,4) 253–262  
 Habon, T., see Marton, Z. (3,4) 243–252  
 Haider, L., P. Snabre and M. Boynard, Ultrasound scattering from concentrated suspensions of aggregated red cells in shear flow (3,4) 345–352  
 Halacheva, S., see Stoeff, S. (3,4) 439–441  
 Halmosi, R., see Marton, Z. (3,4) 243–252  
 Henderson, N.M., see Thurston, G.B. (1) 61– 75  
 Henderson, N.M., see Thurston, G.B. (2) 83– 97  
 Hernández, A., see Solá, E. (3,4) 415–418  
 Hernández, A., see Solá, E. (3,4) 419–422  
 Hideg, K., see Marton, Z. (3,4) 243–252

- Hoffmann, K., see Stücker, M. (1) 33–38  
 Horvath, B., see Marton, Z. (3,4) 243–252
- Ilieva, I., see Zvetkova, E. (3,4) 481–484  
 Ivanova, L., see Konstantinova, E. (3,4) 443–448
- Jeng, M., see Thurston, G.B. (1) 61–75  
 Jeng, M., see Thurston, G.B. (2) 83–97  
 Jovtchev, Sv., see Stoeff, S. (3,4) 439–441  
 Juliá, D., see Vayá, A. (3,4) 277–281  
 Jung, F., see Matschke, K. (3,4) 263–271  
 Jung, F., see Matschke, K. (3,4) 273–276  
 Jünger, M., see Haase, H. (3,4) 253–262
- Katzarova, E., see Zvetkova, E. (3,4) 481–484  
 Kelch, S., see Binzen, E. (3,4) 283–288  
 Kesmarky, G., see Marton, Z. (3,4) 243–252  
 Khodabandehlou, T., M.R. Boisseau and C. Le Dévéhat, Blood rheology as a marker of venous hypertension in patients with venous disease (3,4) 307–312  
 Khodabandehlou, T. and C. Le Dévéhat, Hemorheological disturbances as a marker of diabetic foot syndrome deterioration (3,4) 219–223  
 Khodabandehlou, T., see Le Dévéhat, C. (3,4) 297–300  
 Koltai, K., see Marton, Z. (3,4) 243–252  
 Konstantinova, E., T. Tolstaya, S. Prishchep, A. Milutin, E. Mironova and L. Ivanova, Plasma lipid levels, blood rheology, platelet aggregation, microcirculation state and oxygen transfer to tissues in young and middle-aged healthy people (3,4) 443–448  
 Konstantinova, N.A., N.A. Matveeva, I.V. Sirko and N.N. Firsov, The influence of cryoglobulins on the temperature-dependent erythrocyte aggregation *in vitro* by backscattering nephelometry (1) 25–32  
 (2) 107–115  
 Koppensteiner, R., see Alt, E. (3,4) 353–358  
 Ku, Y., see Shin, S. (3,4) 467–470  
 Kumsishvili, T., M. Varazashvili and G. Mchedlishvili, Local hemorheological disorders during chronic inflammation (3,4) 427–429
- Labrador, V., see Muller, S. (3,4) 185–200  
 Lac, G., see Varlet-Marie, E. (3,4) 211–218  
 Lazarov, Z., see Antonova, N. (3,4) 381–390  
 Leach, J.K., E. Patterson and E.A. O’Rear, Improving thrombolysis with encapsulated plasminogen activators and clinical relevance to myocardial infarction and stroke (3,4) 225–228  
 Le Dévéhat, C., M. Vimeux and T. Khodabandehlou, Blood rheology in patients with diabetes mellitus (3,4) 297–300  
 Le Dévéhat, C., see Khodabandehlou, T. (3,4) 219–223  
 Le Dévéhat, C., see Khodabandehlou, T. (3,4) 307–312  
 Leiva, M.L., see Spengler, M.I. (1) 17–24  
 Lendlein, A., see Binzen, E. (3,4) 283–288  
 Leroux, M.B., see Spengler, M.I. (1) 17–24  
 Lesznyak, T., see Nemeth, N. (2) 133–145  
 Linderkamp, O., see Ruef, P. (1) 39–46  
 Lobjanidze, I., see Bolokadze, N. (2) 99–105

- Lo Presti, R., B. Canino, M. Montana, F. Ferrara, C. Carollo, F. Porretto and G. Caimi, Polymorphonuclear leukocyte integrin profile in vascular atherosclerotic disease (1) 53–60  
 Lo Presti, R., see Caimi, G. (3,4) 229–235
- Luquita, A., L. Urli, A. Dominighini, M.J. Svetaz, A.M. Gennaro, R. Volpintesta, S. Palatnik and M. Rasia, Haemorheological variables as a rheumatoid arthritis activity indicator (1) 9–16
- Madl, C., see Alt, E. (2) 107–115
- Maeda, N., see Cicha, I. (3,4) 301–305
- Manetta, J., see Brun, J.-F. (3,4) 339–343
- Mantskava, M., N. Pargalava and G. Mchedlishvili, Direct beneficial effect of insulin on blood rheological disorders in the microcirculation (3,4) 431–433
- Mantskava, M., see Pargalava, N. (3,4) 457–459
- Mantskava, M., see Urdulashvili, T. (3,4) 399–401
- Marton, Z., R. Halmosi, T. Alexy, B. Horvath, A. Toth, G. Feher, K. Koltai, G. Kesmarky, T. Habon, B. Sumegi, K. Hideg and K. Toth, Hemorheological methods in drug research (3,4) 243–252
- Maslov, M. Yu., see Plotnikov, M.B. (3,4) 449–452
- Maso, F., see Varlet-Marie, E. (3,4) 211–218
- Mastronuzzi, V.M.A., see Turchetti, V. (3,4) 289–295
- Matschke, K., C. Mrowietz, J.W. Park and F. Jung, Monitoring of myocardial oxygen tension in a beating heart: Results of an animal model (3,4) 273–276
- Matschke, K., C. Mrowietz, R. Sternitzky, F. Jung and J.W. Park, Effect of LDL apheresis on oxygen tension in skeletal muscle in patients with cardiac allograft vasculopathy and severe lipid disorder (3,4) 263–271
- Matveeva, N.A., see Konstantinova, N.A. (1) 25–32
- Mchedlishvili, G., Basic factors determining the hemorheological disorders in the microcirculation (3,4) 179–180
- Mchedlishvili, G., see Beridze, M. (3,4) 403–406
- Mchedlishvili, G., see Bolokadze, N. (2) 99–105
- Mchedlishvili, G., see Bolokadze, N. (3,4) 453–455
- Mchedlishvili, G., see Kumsishvili, T. (3,4) 427–429
- Mchedlishvili, G., see Mantskava, M. (3,4) 431–433
- Mchedlishvili, G., see Pargalava, N. (3,4) 457–459
- Mchedlishvili, G., see Sordia, T. (3,4) 461–462
- Mchedlishvili, G., see Tatarishvili, J. (3,4) 407–410
- Mchedlishvili, G., see Urdulashvili, T. (3,4) 399–401
- Meiselman, H.J., see Baskurt, O.K. (3,4) 169–178
- Mercier, J., see Brun, J.-F. (3,4) 339–343
- Mercier, J., see Gaudard, A. (1) 1–8
- Micó, L., see Vayá, A. (3,4) 411–414
- Miko, I., see Nemeth, N. (2) 133–145
- Milutin, A., see Konstantinova, E. (3,4) 443–448
- Mironova, E., see Konstantinova, E. (3,4) 443–448
- Moll, C., see Stücker, M. (1) 33–38
- Momtselidze, N., see Beridze, M. (3,4) 403–406
- Momtselidze, N., see Bolokadze, N. (2) 99–105
- Momtselidze, N., see Bolokadze, N. (3,4) 453–455
- Momtselidze, N., see Tatarishvili, J. (3,4) 407–410
- Momtselidze, N., see Urdulashvili, T. (3,4) 399–401
- Montana, M., see Caimi, G. (3,4) 229–235

- Montana, M., see Lo Presti, R. (1) 53–60
- Moon, S.-Y., see Shin, S. (3,4) 353–358
- Mrowietz, C., see Matschke, K. (3,4) 263–271
- Mrowietz, C., see Matschke, K. (3,4) 273–276
- Muller, S., V. Labrador, N. Da Isla, D. Dumas, R. Sun, X. Wang, L. Wei, S. Fawzi-Grancher, W. Yang, M. Traore, C. Boura, D. Bensoussan, A. Eljaafari and J.-F. Stoltz, From hemorheology to vascular mechanobiology: An overview (3,4) 185–200
- Mullings, A.M., see Peple, D.J. (2) 127–131
- Musielak, M., Are there two functionally distinguished Neu5Gc pools with respect to rouleau formation on the bovine red blood cell? (3,4) 435–438
- Narsia, N., see Urdulashvili, T. (3,4) 399–401
- Nemeth, N., M. Szokoly, G. Acs, E. Brath, T. Lesznyak, I. Furka and I. Miko, Systemic and regional hemorheological consequences of warm and cold hind limb ischemia–reperfusion in a canine model (2) 133–145
- O’Rear, E.A., see Leach, J.K. (3,4) 225–228
- Ortega, L., see Vayá, A. (3,4) 277–281
- Özgen, T., see Berker, M. (1) 47–52
- Palanca, S., see Contreras, T. (3,4) 423–425
- Palatnik, S., see Luquita, A. (1) 9–16
- Pargalava, N., M. Mantskava and G. Mchedlishvili, Regional and systemic hemorheological disorders during feet diabetic gangrene (3,4) 457–459
- Pargalava, N., see Mantskava, M. (3,4) 431–433
- Park, J.W., see Matschke, K. (3,4) 263–271
- Park, J.W., see Matschke, K. (3,4) 273–276
- Park, M.-S., see Shin, S. (3,4) 353–358
- Park, M.-S., see Shin, S. (3,4) 467–470
- Patterson, E., see Leach, J.K. (3,4) 225–228
- Penev, M., see Stoeff, S. (3,4) 439–441
- Peple, D.J., A.M. Mullings and H.L. Reid, Increased incidence of adverse perinatal outcome with low maternal blood viscosity in preeclampsia (2) 127–131
- Piagnerelli, M., K. Zouaoui Boudjeltia, P. Piro, D. Brohee, M. Vanhaeverbeek and J.L. Vincent, Effects of sample temperature on red blood cell shape in septic patients (3,4) 463–466
- Piro, P., see Piagnerelli, M. (3,4) 463–466
- Plotnikov, D.M., see Plotnikov, M.B. (3,4) 449–452
- Plotnikov, M.B., D.M. Plotnikov, O.I. Aliev, M.Yu. Maslov, A.S. Vasiliev, V.M. Alifirova and N.A. Tyukavkina, Hemorheological and antioxidant effects of Ascovartin in patients with sclerosis of cerebral arteries (3,4) 449–452
- Pongrácz, E., Measurement of platelet aggregation during antiplatelet therapy in ischemic stroke (3,4) 237–242
- Porretto, F., see Lo Presti, R. (1) 53–60
- Pöschl, J.M.B., see Ruef, P. (1) 39–46
- Prishchep, S., see Konstantinova, E. (3,4) 443–448
- Rasia, M., see Luquita, A. (1) 9–16
- Reid, H.L., see Peple, D.J. (2) 127–131
- Ricart, J., see Vayá, A. (3,4) 411–414
- Rickert, D., see Binzen, E. (3,4) 283–288

- Romano, A., see Caimi, G. (3,4) 229–235
- Ruef, P., J.M.B. Pöschl and O. Linderkamp, Formation and relaxation of erythrocyte membrane tethers in micropipettes (1) 39– 46
- Salia, N., see Bolokadze, N. (3,4) 453–455
- Savov, Y., see Zvetkova, E. (3,4) 481–484
- Scarpelli, P., see Di Massimo, C. (3,4) 313–316
- Shakarishvili, R., see Beridze, M. (3,4) 403–406
- Shakarishvili, R., see Bolokadze, N. (2) 99–105
- Shin, S., Y. Ku, M.-S. Park, S.-Y. Moon and J.-S. Suh, Blood flow resistance with vibration and its effect on blood cell migration (3,4) 353–358
- Shin, S., Y. Ku, M.-S. Park and J.-S. Suh, Measurement of blood viscosity using a pressure-scanning capillary viscometer (3,4) 467–470
- Shu, C., see Sun, D. (2) 117–126
- Sicuro, S., see Turchetti, V. (3,4) 289–295
- Sirko, I.V., see Konstantinova, N.A. (1) 25– 32
- Snabre, P., see Haider, L. (3,4) 345–352
- Solá, E., A. Vayá, T. Contreras, C. Falcó, D. Corella, A. Hernández and J. Aznar, Rheological profile in severe and morbid obesity. Preliminary results (3,4) 415–418
- Solá, E., A. Vayá, T. Contreras, C. Falcó, D. Corella, A. Hernández and J. Aznar, Effect of a hypocaloric diet on lipids and rheological profile in subjects with severe and morbid obesity. A follow-up study (3,4) 419–422
- Solá, E., see Contreras, T. (3,4) 423–425
- Solomonía, R., see Bolokadze, N. (2) 99–105
- Solomonía, R., see Bolokadze, N. (3,4) 453–455
- Sordia, T., J. Tatarishvili, M. Varazashvili and G. Mchedlishvili, Hemorheological disorders in the microcirculation following hemorrhage (3,4) 461–462
- Spengler, M.I., M.J. Svetaz, M.B. Leroux, M.L. Leiva and H.M. Bottai, Association between capillaroscopy, hæmorheological variables and plasma proteins in patients bearing Raynaud's phenomenon (1) 17– 24
- Sternitzky, R., see Matschke, K. (3,4) 263–271
- Stoeff, S., M. Vretenarska, N. Stojanova, S. Halacheva, Sv. Jovtchev, M. Tsaneva, T. Galabova, N. Trifonova and M. Penev, On the interrelationships between erythrocyte aggregation, plasma viscosity and the total peripheral resistance in arterial hypertension (3,4) 439–441
- Stojanova, N., see Stoeff, S. (3,4) 439–441
- Stoltz, J.-F., Fahraeus Awardee – Professor Sandro Forconi, MD (3,4) 153–154
- Stoltz, J.-F., see Muller, S. (3,4) 185–200
- Stücker, M., T.H. von Rothenburg, C. Moll, F.G. Bechara, K. Hoffmann and P. Altmeyer, Effects of localized cutaneous vascular alteration on reactive hyperemia (1) 33– 38
- Suh, J.-S., see Shin, S. (3,4) 353–358
- Suh, J.-S., see Shin, S. (3,4) 467–470
- Sumegi, B., see Marton, Z. (3,4) 243–252
- Sun, D., J. Wang, W. Yao, L. Gu, Z. Wen and C. Shu, Tumorigenesis of murine erythroleukemia cell line transfected with exogenous p53 gene (2) 117–126
- Sun, R., see Muller, S. (3,4) 185–200
- Suzuki, Y., see Cicha, I. (3,4) 301–305
- Svetaz, M.J., see Luquita, A. (1) 9– 16
- Svetaz, M.J., see Spengler, M.I. (1) 17– 24
- Szokoly, M., see Nemeth, N. (2) 133–145

- Tatarishvili, J., N. Momtselidze and G. Mchedlishvili, Blood rheological abnormalities in the microcirculation during experimental traumatic shock (3,4) 407–410
- Tatarishvili, J., see Sordia, T. (3,4) 461–462
- Tateishi, N., see Cicha, I. (3,4) 301–305
- Thurston, G.B., N.M. Henderson and M. Jeng, Effects of erythrocytapheresis transfusion on the viscoelasticity of sickle cell blood (1) 61– 75
- Thurston, G.B., N.M. Henderson and M. Jeng, Effects of erythrocytapheresis transfusion on the viscoelasticity of sickle cell blood (2) 83– 97
- Titianova, E., see Velcheva, I. (3,4) 373–380
- Todolí, J., see Vayá, A. (3,4) 411–414
- Tolstaya, T., see Konstantinova, E. (3,4) 443–448
- Toth, A., see Marton, Z. (3,4) 243–252
- Toth, K., see Marton, Z. (3,4) 243–252
- Tozzi-Ciancarelli, M.G., see Di Massimo, C. (3,4) 313–316
- Traore, M., see Muller, S. (3,4) 185–200
- Trifonova, N., see Stoeff, S. (3,4) 439–441
- Tsaneva, M., see Stoeff, S. (3,4) 439–441
- Tsenov, I., see Zvetkova, E. (3,4) 481–484
- Turchetti, V., L. Boschi, G. Donati, G. Borgogni, D. Coppola, S. Dragoni, M.A. Bellini, S. Sicuro, V.M.A. Mastronuzzi and S. Forconi, Endothelium and hemorheology (3,4) 289–295
- Tyukavkina, N.A., see Plotnikov, M.B. (3,4) 449–452
- Urdulashvili, T., N. Momtselidze, M. Mantskava, N. Narsia and G. Mchedlishvili, Hemorheological disorders and arteriolar resistance during ischemic heart disease (3,4) 399–401
- Urli, L., see Luquita, A. (1) 9– 16
- Ursu, G., see Balan, C. (3,4) 359–364
- Vanhaeverbeek, M., see Piagnerelli, M. (3,4) 463–466
- Varazashvili, M., see Bolokadze, N. (3,4) 453–455
- Varazashvili, M., see Kumsishvili, T. (3,4) 427–429
- Varazashvili, M., see Sordia, T. (3,4) 461–462
- Varlet-Marie, E. and J.-F. Brun, Reciprocal relationships between blood lactate and hemorheology in athletes: Another hemorheologic paradox? (3,4) 331–337
- Varlet-Marie, E. and J.-F. Brun, Extension of equations for predicting viscosity parameters with whole body bioelectrical impedance to a sedentary population (3,4) 393–398
- Varlet-Marie, E. and J.-F. Brun, Generalized predictive equation for hematocrit by biological impedancemetry (3,4) 471–475
- Varlet-Marie, E., F. Maso, G. Lac and J.-F. Brun, Hemorheological disturbances in the overtraining syndrome (3,4) 211–218
- Varlet-Marie, E., see Brun, J.-F. (3,4) 203–209
- Varlet-Marie, E., see Brun, J.-F. (3,4) 339–343
- Varlet-Marie, E., see Brun, J.-F. (3,4) 365–372
- Varlet-Marie, E., see Gaudard, A. (1) 1– 8
- Vasiliev, A.S., see Plotnikov, M.B. (3,4) 449–452
- Vayá, A., P. Chorro, D. Juliá, C. Falcó, L. Ortega, D. Corella and J. Aznar, Menopause, hormone replacement therapy and hemorheology (3,4) 277–281
- Vayá, A., J. Ricart, J. Todolí, L. Micó, T. Contreras and J. Aznar, Do hemorheological alterations play any role in the development of thrombotic events in Behçet's disease? (3,4) 411–414
- Vayá, A., see Contreras, T. (3,4) 423–425



- Vayá, A., see Solá, E. (3,4) 415–418
- Vayá, A., see Solá, E. (3,4) 419–422
- Velcheva, I., E. Titianova and N. Antonova, Evaluation of the hemorheological and neurosonographic relationship in patients with cerebrovascular diseases (3,4) 373–380
- Vimeux, M., see Le Dévéhat, C. (3,4) 297–300
- Vincent, J.L., see Piagnerelli, M. (3,4) 463–466
- Volpintesta, R., see Luquita, A. (1) 9– 16
- von Rothenburg, T.H., see Stücker, M. (1) 33– 38
- Vretenarska, M., see Stoeff, S. (3,4) 439–441
- Wang, J., see Sun, D. (2) 117–126
- Wang, X., see Muller, S. (3,4) 185–200
- Wautier, J.-L. and M.-P. Wautier, Erythrocytes and platelet adhesion to endothelium are mediated by specialized molecules (3,4) 181–184
- Wautier, M.-P., see Wautier, J.-L. (3,4) 181–184
- Wei, L., see Muller, S. (3,4) 185–200
- Wen, Z., see Sun, D. (2) 117–126
- Yalcin, O., see Baskurt, O.K. (3,4) 169–178
- Yalcin, O., see Yerer, M.B. (2) 77– 82
- Yang, W., see Muller, S. (3,4) 185–200
- Yao, W., see Sun, D. (2) 117–126
- Yapislari, H., see Aydogan, S. (3,4) 317–322
- Yapislari, H., see Yerer, M.B. (2) 77– 82
- Yerer, M.B. and S. Aydogan, The *in vivo* antioxidant effectiveness of  $\alpha$ -tocopherol in oxidative stress induced by sodium nitroprusside in rat red blood cells (3,4) 323–329
- Yerer, M.B., H. Yapislari, S. Aydogan, O. Yalcin and O. Baskurt, Lipid peroxidation and deformability of red blood cells in experimental sepsis in rats: The protective effects of melatonin (2) 77– 82
- Yerer, M.B., see Aydogan, S. (3,4) 317–322
- Zouaoui Boudjeltia, K., see Piagnerelli, M. (3,4) 463–466
- Zvetkova, E., Y. Savov, Y. Gluhcheva, I. Ilieva, E. Bichkidjieva, E. Katarova and I. Tsenov, Human bone marrow granulocyte-macrophageal colonies (GM-Cs) *in vitro*: Myeloid cells in health and in cases of myeloid leukemia (3,4) 481–484