

## Author Index Volume 41 (2009)

|   |         |
|---|---------|
| Ajayi, O.I., see Awodu, O.A.  | 143–148 |
| Arató, E., M. Kürthy, L. Sínay, G. Kasza, G. Menyhei, S. Masoud, A. Bertalan, Zs. Verzár, L. Kollár, E. Róth and G. Jancsó, Pathology and diagnostic options of lower limb compartment syndrome   | 1– 8    |
| Atsak, P., see Cakir-Atabek, H.   | 251–261 |
| Awodu, O.A., A.A. Famodu, O.I. Ajayi, M.E. Enosolease, O.Y. Olufemi and E. Olayemi, Using serial haemorheological parameters to assess clinical status in sickle cell anaemia patients in vaso-occlusive crisis                                     | 143–148 |
| Babu, N., Influence of hypercholesterolemia on deformability and shape parameters of erythrocytes in hyperglycemic subjects   | 169–177 |
| Baskurt, O.K., see Connes, P.   | 9– 15   |
| Baskurt, O.K., see Uyklu, M.  | 179–188 |
| Baskurt, O.K., see Uyklu, M.  | 269–278 |
| Beltan, E., see Connes, P.  | 9– 15   |
| Bertalan, A., see Arató, E.   | 1– 8    |
| Boisseau, M.R., see Jung, F.  | 219–219 |
| Bor-Kucukatay, M., see Cakir-Atabek, H.   | 251–261 |
| Boucher, J.H., see Connes, P.   | 9– 15   |
| Broedl, U.C., see Pusch, T.   | 137–142 |
| Caimi, G., M. Montana, V. Calandrino and R. Lo Presti, Influence of risk factors on nitric oxide metabolites at the initial stage of juvenile acute myocardial infarction   | 35– 37  |
| Caimi, G., see Hopps, E.  | 209–218 |
| Cakir-Atabek, H., P. Atsak, N. Gunduz and M. Bor-Kucukatay, Effects of resistance training intensity on deformability and aggregation of red blood cells  | 251–261 |
| Calandrino, V., see Caimi, G.   | 35– 37  |
| Cencora, A., see Chwała, M.   | 189–195 |
| Cengiz, M., see Uyklu, M.   | 269–278 |
| Chalabi, T., see Connes, P.   | 9– 15   |
| Chen, P.C.Y., see Smith, M.M.   | 229–239 |
| Cheporov, S.V., see Muravyov, A.V.  | 39– 47  |
| Cheung, A.T.W., see Smith, M.M.   | 229–239 |
| Chout, R., see Connes, P.   | 9– 15   |
| Chwała, M., A. Spannauer, A. Teległów, A. Cencora, A. Marchewka, M.R. Hardeman and Z. Dąbrowski, Red blood cell rheology in patients with chronic venous disease (CVD)  | 189–195 |
| Clevert, D.-A., N. Minaifar, R. Kopp, M. Stickel, G. Meimarakis, W. Sommer and M. Reiser, Imaging of endoleaks after endovascular aneurysm repair (EVAR) with contrast-enhanced ultrasound (CEUS). A pictorial comparison with CTA                  | 151–168 |
| Connes, P., M. Uyklu, J. Tripette, J.H. Boucher, E. Beltan, T. Chalabi, O. Yalcin, R. Chout, O. Hue, M.-D. Hardy-Dessources and O.K. Baskurt, Sampling time after tourniquet removal affects erythrocyte deformability and aggregation measurements | 9– 15   |

- Connes, P., see Uyklu, M. 269–278
- Corella, D., see Vayá, A. 67– 72
- Corella, D., see Vaya, A. 279–285
- Dąbrowski, Z., see Chwała, M. 189–195
- Enosolease, M.E., see Awodu, O.A. 143–148
- Erkal, H.Ş., Y. Karakoç and M. Serin, The effects of irradiation on the blood dynamics 263–267
- Famodu, A.A., see Awodu, O.A. 143–148
- Feuerbach, S., see Pfister, K. 103–116
- Forconi, S., see Jung, F. 219–219
- Gennaro, A.M., see Luquita, A. 49– 56
- Geyer, A., see Häfner, H.-M. 73– 80
- Gössmann, H., see Pfister, K. 103–116
- Greiner, B., see Pfister, K. 103–116
- Gunduz, N., see Cakir-Atabek, H. 251–261
- Haase, H., see Heising, S. 57– 66
- Häfner, H.-M., I. Jünger, A. Geyer, M. Jünger and A. Strölin, Influence of controlled vascular training on the pain free walking distance and plasmaviscosity in patients suffering from peripheral arterial occlusive disease 73– 80
- Hardeman, M.R., see Chwała, M. 189–195
- Hardy-Dessources, M.-D., see Connes, P. 9– 15
- Heising, S., H. Haase, K. Sippel, F. Riedel and M. Jünger, Cutaneous vasomotion in patients with chronic venous insufficiency and the influence of compression therapy 57– 66
- Hever, T., see Uyklu, M. 269–278
- Hopps, E., R.L. Presti and G. Caimi, Pathophysiology of polymorphonuclear leukocyte in arterial hypertension 209–218
- Hue, O., see Connes, P. 9– 15
- Jancsó, G., see Arató, E. 1– 8
- Jung, E.M., see Pfister, K. 103–116
- Jung, F., S. Forconi and M.R. Boisseau, Hemorheology and musical arts 219–219
- Jung, W., see Pfister, K. 103–116
- Jünger, I., see Häfner, H.-M. 73– 80
- Jünger, M., see Häfner, H.-M. 73– 80
- Jünger, M., see Heising, S. 57– 66
- Kaessmeyer, S. and J. Plendl, Angiogenesis and vasculogenesis in the corpus luteum *in vitro* 83–101
- Karakoç, Y., see Erkal, H.Ş. 263–267
- Kasprzak, P., see Pfister, K. 103–116
- Kasza, G., see Arató, E. 1– 8
- Katanosaka, Y., see Suemori, T. 127–136
- Kislov, N.V., see Muravyov, A.V. 39– 47
- Kollár, L., see Arató, E. 1– 8
- Kopp, R., see Clevert, D.-A. 151–168
- Kowal, P., see Marcinkowska-Gapińska, A. 27– 33
- Koyama, T., A. Taka and H. Togashi, Effects of a herbal medicine, *Hippophae rhamnoides*, on cardiovascular functions and coronary microvessels in the spontaneously hypertensive stroke-prone rat 17– 26
- Kürthy, M., see Arató, E. 1– 8
- Li, C.-S., see Smith, M.M. 229–239
- Li, Y.-P., see Yu, Z. 117–125
- Lo Presti, R., see Caimi, G. 35– 37

- López, M., see Vaya, A. 279–285
- Luquita, A., L. Urli, M.J. Svetaz, A.M. Gennaro, R. Volpintesta, S. Palatnik and M. Rasia, Erythrocyte aggregation in rheumatoid arthritis: Cell and plasma factor's role 49– 56
- Marchewka, A., see Chwała, M. 189–195
- Marcinkowska-Gapińska, A. and P. Kowal, Comparative analysis of chosen hemorheological methods in a group of stroke patients 27– 33
- Martinez Triguero, M., see Vayá, A. 67– 72
- Martinez Triguero, M., see Vaya, A. 279–285
- Masoud, S., see Arató, E. 1– 8
- Meimarakis, G., see Clevert, D.-A. 151–168
- Meiselman, H.J., see Uyklu, M. 179–188
- Meiselman, H.J., see Uyklu, M. 269–278
- Menyhei, G., see Arató, E. 1– 8
- Menzel, C., see Pfister, K. 103–116
- Minaifar, N., see Clevert, D.-A. 151–168
- Mizobuchi, S., see Suemori, T. 127–136
- Mohri, S., see Suemori, T. 127–136
- Montana, M., see Caimi, G. 35– 37
- Morimatsu, H., see Suemori, T. 127–136
- Morita, K., see Suemori, T. 127–136
- Muravyov, A.V., S.V. Cheporov, N.V. Kislov and E.L. Volkova, Hemorheological changes in solid tumor patients after treatment with recombinant erythropoetin 39– 47
- Naruse, K., see Suemori, T. 127–136
- Nemeth, N., Blood stream in the art: Thoughts on music and hemorheology 221–227
- Nemeth, N., see Uyklu, M. 269–278
- Olayemi, E., see Awodu, O.A. 143–148
- Olufemi, O.Y., see Awodu, O.A. 143–148
- Otto, C., see Pusl, T. 137–142
- Ouyang, J.-P., see Yu, Z. 117–125
- Palatnik, S., see Luquita, A. 49– 56
- Parhofer, K.G., see Pusl, T. 137–142
- Pfister, K., J. Rennert, B. Greiner, W. Jung, A. Stehr, H. Gössmann, C. Menzel, N. Zorger, L. Prantl, S. Feuerbach, P. Kasprzak and E.M. Jung, Pre-surgical evaluation of ICA-stenosis using 3D power Doppler, 3D color coded Doppler sonography, 3D B-flow and contrast enhanced B-flow in correlation to CTA/MRA: First clinical results 103–116
- Pierzchala, W., see Tazbirek, M. 241–249
- Plendl, J., see Kaessmeyer, S. 83–101
- Plumé, G., see Vayá, A. 67– 72
- Prantl, L., see Pfister, K. 103–116
- Presti, R.L., see Hopps, E. 209–218
- Pusl, T., U.C. Broedl, K.G. Parhofer and C. Otto, Long-term LDL apheresis does not stably improve hemorheology in hypercholesterolemic patients with coronary artery disease 137–142
- Ramanujam, S., see Smith, M.M. 229–239
- Rasia, M., see Luquita, A. 49– 56
- Reiser, M., see Clevert, D.-A. 151–168
- Rennert, J., see Pfister, K. 103–116
- Ricart, A., see Vayá, A. 67– 72
- Ricart, A., see Vaya, A. 279–285
- Riedel, F., see Heising, S. 57– 66

- Romagnoli, M., see Vayá, A. 67– 72
- Romagnoli, M., see Vaya, A. 279–285
- Róth, E., see Arató, E. 1– 8
- Serin, M., see Erkal, H.Ş. 263–267
- Shin, S., Y. Yang and J.-S. Suh, Measurement of erythrocyte aggregation in a microchip stirring system by light transmission 197–207
- Sínay, L., see Arató, E. 1– 8
- Sippel, K., see Heising, S. 57– 66
- Skoczynski, S., see Tazbirek, M. 241–249
- Slowinska, L., see Tazbirek, M. 241–249
- Smith, M.M., P.C.Y. Chen, C.-S. Li, S. Ramanujam and A.T.W. Cheung, Whole blood viscosity and microvascular abnormalities in Alzheimer's Disease 229–239
- Solves, P., see Vayá, A. 67– 72
- Sommer, W., see Clevert, D.-A. 151–168
- Spannbauer, A., see Chwała, M. 189–195
- Stehr, A., see Pfister, K. 103–116
- Stickel, M., see Clevert, D.-A. 151–168
- Strölin, A., see Häfner, H.-M. 73– 80
- Suemori, T., H. Morimatsu, S. Mizobuchi, K. Morita, Y. Katanosaka, S. Mohri and K. Naruse, Impairment of leukocyte deformability in patients undergoing esophagectomy 127–136
- Suh, J.-S., see Shin, S. 197–207
- Svetaz, M.J., see Luquita, A. 49– 56
- Taka, A., see Koyama, T. 17– 26
- Tazbirek, M., L. Slowinska, S. Skoczynski and W. Pierzchala, Short-term continuous positive airway pressure therapy reverses the pathological influence of obstructive sleep apnea on blood rheology parameters 241–249
- Teległów, A., see Chwała, M. 189–195
- Togashi, H., see Koyama, T. 17– 26
- Tripette, J., see Connes, P. 9– 15
- Tripette, J., see Uyklu, M. 269–278
- Ulker, P., see Uyklu, M. 269–278
- Urli, L., see Luquita, A. 49– 56
- Uyklu, M., M. Cengiz, P. Ulker, T. Hever, J. Tripette, P. Connes, N. Nemeth, H.J. Meiselman and O.K. Baskurt, Effects of storage duration and temperature of human blood on red cell deformability and aggregation 269–278
- Uyklu, M., H.J. Meiselman and O.K. Baskurt, Effect of hemoglobin oxygenation level on red blood cell deformability and aggregation parameters 179–188
- Uyklu, M., see Connes, P. 9– 15
- Vayá, A., M. Martinez Triguero, A. Ricart, G. Plumé, P. Solves, D. Corella and M. Romagnoli, Erythrocyte aggregability and ABO blood groups 67– 72
- Vaya, A., M. Martinez Triguero, M. Romagnoli, M. López, A. Ricart and D. Corella, Lack of association between hemorheological alterations and upper-extremity deep vein thrombosis 279–285
- Verzár, Zs., see Arató, E. 1– 8
- Volkova, E.L., see Muravyov, A.V. 39– 47
- Volpintesta, R., see Luquita, A. 49– 56
- Wasilewski, J., Letter to the Editor 81– 82
- Yalcin, O., see Connes, P. 9– 15
- Yang, Y., see Shin, S. 197–207

- Yu, Z., J.-P. Ouyang and Y.-P. Li, Dexamethasone attenuated endotoxin-induced acute lung injury through inhibiting expression of inducible nitric oxide synthase 117–125
- Zorger, N., see Pfister, K. 103–116