

## Author Index Volume 50 (2012)

Agostini, C., see Fadini, G.P.	293–300
Arató, E., see Miklós, Z.	167–178
Avogaro, A., see Fadini, G.P.	293–300
Balatonyi, B., see Miklós, Z.	167–178
Barone, R., see Lo Presti, R.	189–192
Battyany, I., see Magyar, K.	179–187
Bautista, D. see Vaya, A.	221–225
Becker, T., see Rüder, C.	101–112
Berghaus, A. see Zengel, P.	91–99
Bláha, M., Rencová, E., Langrová, H., Lánská, M., Bláha, V., Studnička, J., Rozsival, P., Malý, R., Fátorová, I., Filip, S., Dršata, J., Hejsek, L. and J. Malý, The importance of rheological parameters in the therapy of the dry form of age-related macular degeneration with rheohaemapheresis	245–255
Bláha, V., see Bláha, M.	245–255
Borsiczky, B., see Miklós, Z.	167–178
Brath, E., see Nemeth, N.	197–211
Caimi, G., Mulè, G., Hopps, E., Carollo, C. and R. Lo Presti, Protein oxidation in mild essential hypertension	193–195
Caimi, G., see Lo Presti, R.	189–192
Caracciolo, C., see Lo Presti, R.	189–192
Carollo, C., see Caimi, G.	193–195
Catania, A., see Lo Presti, R.	189–192
Cicha, I., see Urschel, K.	143–152
Clevert, D.A., see Zengel, P.	91–99
Clevert, D.A., see Helck, A.	79–89
Cui, J., see Roch, T.	131–142
Czopf, L., see Magyar, K.	179–187
D'Anastasi, M., see Helck, A.	79–89
Daniel, W.G., see Urschel, K.	143–152
de Almeida, J.P.L., Freitas-Santos, T. and C. Saldanha, Erythrocyte deformability dependence on band 3 protein in an in-vitro model of hyperfibrinogenemia	213–219
Degrell, P., see Miklós, Z.	167–178
Dršata, J., see Bláha, M.	245–255
Eckstein, H.-H., see Zimmermann, A.	157–166
Fadini, G.P., Grego, F., Menegolo, M., Agostini, C. and A. Avogaro, Arterio-venous gradients of endothelial progenitor cells reveal a complex kinetics in human limb ischemia	293–300
Fan, J.-Y., see Li, Y.-J.	267–278
Farkas, T., see Vendégh, Z.	279–291
Fátorová, I., see Bláha, M.	245–255
Feher, G., see Magyar, K.	179–187

Ferencz, S., see Miklós, Z.	167–178
Filip, S., see Bláha, M.	245–255
Franke, R.P., Fuhrmann, R., Mrowietz, C., Hiebl, B. and F. Jung, Do radiographic contrast media (Iodixanol or Iomeprol) induce a perturbation of human arterial and/or venous endothelial cells <i>in vitro</i> on extracellular matrix?	49–54
Franke, R.P., see Mrowietz, C.	35–47
Freitas-Santos, T., see de Almeida, J.P.L.	213–219
Fuhrmann, R., see Franke, R.P.	49–54
Fulop, A., see Magyar, K.	179–187
Furka, I., see Nemeth, N.	197–211
Furka, I., see Nemeth, N.	231–243
Garlichs, C.D., see Urschel, K.	143–152
Gehmert, S., see Geis, S.	1–11
Geis, S., Gehmert, S., Lamby, P., Zellner, J., Pfeifer, C., Prantl, L. and E.M. Jung, Contrast enhanced ultrasound (CEUS) and time intensity curve (TIC) analysis in compartment syndrome: First results	1–11
Goers, J., see Jung, F.	55–63
Gosau, M., see Meier, J.K.	13–24
Grego, F., see Fadini, G.P.	293–300
Halmosi, R., see Magyar, K.	179–187
Hamar, J., see Vendégh, Z.	279–291
Han, D., see Li, Y.-J.	267–278
Han, J.-Y., see Li, Y.-J.	267–278
Hardi, P., see Miklós, Z.	167–178
Hejsek, L., see Bláha, M.	245–255
Helck, A., D'Anastasi, M., Notohamiprodjo, M., Thieme, S., Sommer, W., Reiser, M. and D.A. Clevert, Multimodality imaging using ultrasound image fusion in renal lesions	79–89
Hernández, J.L., see Vaya, A.	221–225
Hernández-Mijares, A., see Vayá, A.	227–229
Hever, T., see Nemeth, N.	197–211
Hiebl, B., see Franke, R.P.	49–54
Hiebl, B., see Rüder, C.	101–112
Hirschberg, R.M., Plendl, J. and S. Kaessmeyer, Alpha smooth muscle actin in the cycling ovary – an immunohistochemical study	113–129
Holzbach, T., see Zimmermann, A.	157–166
Hopps, E., see Caimi, G.	193–195
Jancsó, G., see Miklós, Z.	167–178
Jávor, Sz., see Miklós, Z.	167–178
Jung, E.M., see Geis, S.	1–11
Jung, E.M., see Loss, M.	65–77
Jung, F., Goers, J., Roch, T., Zaupa, A., Pierce, B.F., Neffe, A.T. and A. Lendlein, Physically crosslinked gelatins functionalized with tyrosine moieties do not induce angiogenesis or thrombus formation in the developing vasculature in the avian chorioallantoic membrane	55–63
Jung, F., see Franke, R.P.	49–54
Jung, F., see Leithäuser, B.	25–34
Jung, F., see Mrowietz, C.	35–47
Jung, F., see Roch, T.	131–142
Jung, F., see Rüder, C.	101–112
Jung, W., see Loss, M.	65–77
Kádas, I., see Vendégh, Z.	279–291

- Kaessmeyer, S., see Hirschberg, R.M. 113–129
- Kiss, F., see Nemeth, N. 197–211
- Kiss, F., see Nemeth, N. 231–243
- Kovács, V., see Miklós, Z. 167–178
- Kramer, M., see Zengel, P. 91–99
- Kratz, K., see Roch, T. 131–142
- Kratz, K., see Rüder, C. 101–112
- Kürthy, M., see Miklós, Z. 167–178
- Lamby, P., see Geis, S. 1–11
- Langrová, H., see Bláha, M. 245–255
- Lánská, M., see Bláha, M. 245–255
- Lantos, J., see Miklós, Z. 167–178
- Leithäuser, B., Mrowietz, C., Park, J.-W. and F. Jung, Influence of acetylsalicylic acid (Aspirin) on cutaneous microcirculation 25–34
- Lendlein, A., see Rüder, C. 101–112
- Lendlein, A., see Jung, F. 55–63
- Lendlein, A., see Roch, T. 131–142
- Li, Y.-J., Han, D., Xu, X.-S., Liu, Y.-Y., Sun, K., Fan, J.-Y., Qian, R.-Q. and J.-Y. Han, Protective effects of 3,4-dihydroxyphenyl lactic acid on lipopolysaccharide-induced cerebral microcirculatory disturbance in mice 267–278
- Liebsch, G., see Meier, J.K. 13–24
- Lim, H., see Nam, J.-H. 257–266
- Lind, L., see Sandhagen, B. 301–311
- Liu, Y.-Y., see Li, Y.-J. 267–278
- Lo Presti, R., Caracciolo, C., Montana, M., Barone, R., Catania, A. and G. Caimi, Erythrocyte deformability evaluated by laser diffractometry in polycythemia vera 189–192
- Lo Presti, R., see Caimi, G. 193–195
- Loss, M., Schneider, J., Uller, W., Wiggermann, P., Scherer, M.N., Jung, W., Schlitt, H.J., Stroszczynski, C. and E.M. Jung, Intraoperative high resolution linear contrast enhanced ultrasound (IOUS) for detection of microvascularization of malignant liver lesions before surgery or radiofrequency ablation 65–77
- Magyar, K., Halmosi, R., Palfi, A., Feher, G., Czopf, L., Fulop, A., Battyany, I., Sumegi, B., Toth, K. and E. Szabados, Cardioprotection by resveratrol: A human clinical trial in patients with stable coronary artery disease 179–187
- Magyar, Z., see Nemeth, N. 231–243
- Malý, J., see Bláha, M. 245–255
- Malý, R., see Bláha, M. 245–255
- Meier, J.K., Prantl, L., Müller, S., Moralis, A., Liebsch, G. and M.Gosau, Simple, fast and reliable perfusion monitoring of microvascular flaps 13–24
- Melly, A., see Vendég, Z. 279–291
- Menegolo, M., see Fadini, G.P. 293–300
- Miklós, Z., Kürthy, M., Degrell, P., Ranczinger, E., Vida, M., Lantos, J., Arató, E., Sínay, L., Hardi, P., Balatonyi, B., Ferencz, S., Jávör, Sz., Kovács, V., Borsiczky, B., Wéber, Gy., Róth, E. and G. Jancsó, Ischaemic postconditioning reduces serum and tubular TNF- $\alpha$  expression in ischaemic-reperfused kidney in healthy rats 167–178
- Miko, I., see Nemeth, N. 197–211
- Miszti-Blasius, K., see Nemeth, N. 231–243
- Montana, M., see Lo Presti, R. 189–192
- Moralis, A., see Meier, J.K. 13–24
- Mrowietz, C., Franke, R.P. and F. Jung, Influence of different radiographic contrast media on the echinocyte formation of human erythrocytes 35–47

Mrowietz, C., see Franke, R.P.	49–54
Mrowietz, C., see Leithäuser, B.	25–34
Mulè, G., see Caimi, G.	193–195
Müller, S., see Meier, J.K.	13–24
Nam, J.-H., Xue, S., Lim, H. and S. Shin, Study of erythrocyte aggregation at pulsatile flow conditions with backscattering analysis	257–266
Neffe, A.T., see Jung, F.	55–63
Nemeth, N., Kiss, F., Hever, T., Brath, E., Sajtos, E., Furka, I. and I. Miko, Hemorheological consequences of hind limb ischemia-reperfusion differ in normal and gonadectomized male and female rats	197–211
Nemeth, N., Kiss, F., Magyar, Z., Miszti-Blasius, K. and I. Furka, Following-up hemorheological consequences of gonadectomy in male and female rats	231–243
Notohamiprodjo, M., see Helck, A.	79–89
Palfi, A., see Magyar, K.	179–187
Paprottka, P., see Zengel, P.	91–99
Park, J.-W., see Leithäuser, B.	25–34
Pfeifer, C., see Geis, S.	1–11
Pierce, B.F., see Jung, F.	55–63
Plendl, J., see Hirschberg, R.M.	113–129
Prantl, L., see Geis, S.	1–11
Prantl, L., see Meier, J.K.	13–24
Qian, R.-Q., see Li, Y.-J.	267–278
Ranczinger, E., see Miklós, Z.	167–178
Reeps, C., see Zimmermann, A.	157–166
Reiser, M., see Helck, A.	79–89
Rencová, E., see Bláha, M.	245–255
Roch, T., Cui, J., Kratz, K., Lendlein, A. and F. Jung, Immuno-compatibility of soft hydrophobic poly(n-butyl acrylate) networks with elastic moduli for regeneration of functional tissues	131–142
Roch, T., see Jung, F.	55–63
Roenneberg, C., see Zimmermann, A.	157–166
Romagnoli, M., see Vayá, A.	227–229
Róth, E., see Miklós, Z.	167–178
Rozsival, P., see Bláha, M.	245–255
Rüder, C., Sauter, T., Becker, T., Kratz, K., Hiebl, B., Jung, F., Lendlein, A. and D. Zohlnhöfer, Viability, proliferation and adhesion of smooth muscle cells and human umbilical vein endothelial cells on electrospun polymer scaffolds	101–112
Sajtos, E., see Nemeth, N.	197–211
Saldanha, C., see de Almeida, J.P.L.	213–219
Sandhagen, B. and L. Lind, Whole blood viscosity and erythrocyte deformability are related to endothelium-dependent vasodilation and coronary risk in the elderly	301–311
Sauter, T., see Rüder, C.	101–112
Scherer, M.N., see Loss, M.	65–77
Schlitt, H.J., see Loss, M.	65–77
Schneider, J., see Loss, M.	65–77
Schrötzlmair, F., see Zengel, P.	91–99
Schwarz, F., see Zengel, P.	91–99
Shin, S., see Nam, J.-H.	257–266
Sínay, L., see Miklós, Z.	167–178
Solá, E., see Vayá, A.	227–229
Sommer, W., see Helck, A.	79–89

Stroszczynski, C., see Loss, M.	65–77
Studnička, J., see Bláha, M.	245–255
Suescun, M., see Vayá, A.	227–229
Sumegi, B., see Magyar, K.	179–187
Sun, K., see Li, Y.-J.	267–278
Szabados, E., see Magyar, K.	179–187
Thieme, S., see Helck, A.	79–89
Tóth, B., see Vendégh, Z.	279–291
Toth, K., see Magyar, K.	179–187
Uller, W., see Loss, M.	65–77
Urschel, K., Cicha, I., Daniel, W.G. and C.D. Garlich, Shear stress patterns affect the secreted chemokine profile in endothelial cells	143–152
Vaya, A., Hernández, J.L., Zorio, E. and D. Bautista, Association between red blood cell distribution width and the risk of future cardiovascular events	221–225
Vayá, A., Suescun, M., Solá, E., Romagnoli, M. and A. Hernández-Mijares, Rheological blood behaviour is not related to gender in morbidly obese subjects	227–229
Vendégh, Z., Melly, A., Tóth, B., Wolf, K., Farkas, T., Kádas, I. and J. Hamar, Effects of vasoactive substances on the neurovascular structures and microcirculation in the developing callus 10 and 15 days after bone injury	279–291
Vida, M., see Miklós, Z.	167–178
Wéber, Gy., see Miklós, Z.	167–178
Wendorff, H., see Zimmermann, A.	157–166
Wiggermann, P., see Loss, M.	65–77
Wolf, K., see Vendégh, Z.	279–291
Xu, X.-S., see Li, Y.-J.	267–278
Xue, S., see Nam, J.-H.	257–266
Zaupa, A., see Jung, F.	55–63
Zellner, J., see Geis, S.	1–11
Zengel, P., Schrötzlmair, F., Schwarz, F., Paprottka, P., Kramer, M., Berghaus, A. and D.A. Clevert, Elastography: A new diagnostic tool for evaluation of obstructive diseases of the salivary glands; primary results	91–99
Zimmermann, A., Roenneberg, C., Reeps, C., Wendorff, H., Holzbach, T. and H.-H. Eckstein, The determination of tissue perfusion and collateralization in peripheral arterial disease with indocyanine green fluorescence angiography	157–166
Zohlhöfer, D., see Rüder, C.	101–112
Zorio, E., see Vaya, A.	221–225