

**Five most relevant publications :**

1. **L. Bühler**, M. Awwad, M. Basker, S. Gojo, A. Thall, J. Down, M. Sykes, D. Andrews, R. Sackstein, M. White-Scharf, D.H. Sachs, D.K.C. Cooper. A nonmyeloablative regimen with CD40L blockade prevents an induced humoral response to pig hematopoietic cells in baboons.  
Transplantation 2000; 69 : 2296 – 2304 (**IF 4.035**)
2. **L. Bühler**, M. Basker, I.P.J. Alwayn, C. Goepfert, H. Kitamura, T. Kawai, S. Gojo, T. Kozlowski, F.L. Ierino, M. Awwad, D.H. Sachs, R. Sackstein, S.C. Robson, D.K.C. Cooper. Coagulation and thrombotic disorders associated with pig organ and hematopoietic cell transplantation in nonhuman primates.  
Transplantation 2000; 70 : 1323 – 1331 (**IF 4.035**)
3. **L. Bühler**, C. Goepfert, H. Kitamura, M. Basker, S. Gojo, I.P. Alwayn, Q. Chang, J.D. Down, H. Tsai, D.H. Sachs, D.K.C. Cooper, S.C. Robson, R. Sackstein. Porcine hematopoietic cell xenotransplantation in nonhuman primates is complicated by thrombotic microangiopathy.  
Bone Marrow Transplant 2001; 27 : 1227 – 1236 (**IF 2.396**)
4. **L. Bühler** , K. Yamada, H. Kitamura, I.P. Alwayn, M. Basker, J.Z. Appel, R.B. Colvin, J.E. White-Scharf, D.H. Sachs, S.C. Robson, M. Awwad, D.K. Cooper. Pig kidney transplantation in baboons: anti-Gal alpha1-3- Gal IgM alone is associated with acute humoral xenograft rejection and disseminated intravascular coagulation.  
Transplantation 2001; 72 : 1743 – 1752 (**IF 4.035**)
5. **L. Bühler**, T.R. Spitzer, M. Sykes, D.H. Sachs, F.L. Delmonico, N. Tolloff-Rubin, S.L. Saidman, R. Sackstein, S. McAfee, B. Dey, C. Colby, A.A. Cosimi. Induction of kidney allograft tolerance after transient lymphohematopoietic chimerism in patients with multiple myeloma and end-stage renal disease. Transplantation 2002; 74 : 1405 - 1409 (**IF 4.035**)