



## Vox Sanguinis Best Paper Prize winners

**2019**

**C. McDonald**

Extending the 30-minute rule for red cell units – investigation of the bacterial risk of 60-minute exposures to ambient temperature.

Aplin K, Pitt T, Allen J, Roy A, Tidey K, Ball J, McDonald C

Vox Sang 2019 Apr;114(3):189-197

**2018**

**M. Möller**

Thorough analysis of unorthodox ABO deletions called by the 1000 Genomes project. Möller M, Hellberg Å, Olsson ML

Vox Sang 2018 Feb;113(2):185-197.

**2017**

**P.A. Steininger**

Change of the metabolomic profile during short-term mononuclear cell storage.

P. A. Steininger, E. F. Strasser, B. Ziehe, R. Eckstein, M. Rauh

Vox Sang. 2017; 112(2): 163-172

**2016**

**P. Chaurasia**

Epigenetic and molecular signatures of cord blood CD34+ cells treated with histone deacetylase inhibitors

D. Gajzer, J. Ross, L. Winder, S. Navada, W. Zhang L. Silverman & P. Chaurasia

Vox Sang. 2016; 110(1):79-89.

**2015**

**A. Greinacher**

HNA antibody-mediated neutrophil aggregation is dependent on serine protease activity. T Berthold, N Schubert, S Muschter, M Rohr, J Wesche, A Reil, J Bux, T Bakchoul & A Greinacher

Vox Sang 2015, 109, 366-374

**2014**

**Y. Takahashi**

Deletion of the RUNX1 binding site in the erythroid cell-specific regulatory element of the ABO gene in two individuals with the Am phenotype. Y. Takahashi, K. Isa, R. Sano, T. Nakajima, R. Kubo, K. Takahashi, Y. Kominato, H. Tsuneyama, K. Ogasawara and M. Uchikawa<sup>2,3</sup>

Vox Sang 2014 106, 167 – 175

**2013**

**S. Ramirez-Arcos**

Bacterial growth in red blood cell units exposed to uncontrolled temperatures: challenging the 30-minute rule. S. Ramirez-Arcos, H. Perkins, Y. Kou, C. Mastronardi, D. Kumaran, M. Taha, Q.-L. Yi, N.

McLaughlin, E. Kahwash, Y. Lin and J. Acker

Vox Sang 2013; 105: 100 – 107

**2012**

**A. Yver**

Pharmacokinetics and safety of roledumab, a novel human recombinant monoclonal anti-RhD antibody with an optimized Fc for improved engagement of FCγRIII, in healthy volunteers. A. Yver, M.C. Homery, E. Fuseau, E. Guemas, F. Dhainaut, D. Quagliaroli, R. Beliard and J.F. Prost  
Vox Sang. 2012 Oct;103(3):213-22

**2011**

**J.P. Tung**

A novel in vivo ovine model of transfusion-related acute lung injury (TRALI)  
Tung JP, Fung YL, Nataatmjadja M, Colebourne KI, Esmaeel HM, Wilson K, Barnett AG, Wood P, Silliman CC, Fraser JF.  
Vox Sang 2011; 100: 219 - 230