



Vox Sanguinis Best Paper Prize winners

2020

N. S. Mangalmurti

RAGE interacts with the necroptotic protein RIPK3 and mediates transfusion-induced danger signal release.

Faust H, Lam LM, Hotz MJ, Qing D, Mangalmurti NS.

Vox Sang 2020;115: 729-34.

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,¹ R. Kubo, K. Takahashi, Y. Kominato, H. Tsuneyama, K. Ogasawara and M. Uchikawa^{2,3}
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