

## Listă lucrări publicate

- **Activated  $\alpha_{IIb}\beta_3$  on Platelets Mediates Flow-Dependent NETosis via SLC44A2**  
Adela Constantinescu-Bercu, Luigi Grassi, Mattia Frontini, Isabelle I. Salles-Crawley, Kevin J Woollard\* & James T.B. Crawley  
  
(Publicat in *eLife*, 2020 – selectat pentru eLife Digest; doi: 10.7554/eLife.53353)
- **SLC44A2 – a novel therapeutic target for venous thrombosis?**  
Adela Constantinescu-Bercu, Isabelle I. Salles-Crawley & James T.B. Crawley  
  
(Publicat in *Journal of Thrombosis and Haemostasis*, 2020; DOI:10.1111/jth.14834)
- **VWF-dependent Platelet 'priming' Potentiates Novel Leukocyte Interactions and Mediates NETosis Under Flow**  
Adela Constantinescu-Bercu  
  
(Teza de doctorat, 2020, <https://spiral.imperial.ac.uk:8443/handle/10044/1/80092> )

## Listă lucrări în curs de publicare

- **The GPIIb $\alpha$  intracellular tail - role in transducing VWF- and Collagen/GPVI-mediated signaling**  
Adela Constantinescu-Bercu, Yuxiao Alice Wang, Kevin J Woollard, Pierre Mangin, Karen Vanhoorelbeke, James TB Crawley and Isabelle I. Salles-Crawley  
  
(Articol under review in *Haematologica*)
- **CD8+ effector T cell clones mediate immune thrombocytopenia (ITP)**  
Amna Malik, Anwar A. Sayed, Pan Pan Han, Eleanor Watt, Adela Constantinescu-Bercu, Alexander TH Cocker, Ahmad Khoder, Haiyu Zhang, Wayne A Mitchell, Nesrina Imami, James TB Crawley, James B Bussel, James L Zehnder, Stuart Adams, Bing M Zhang & Nichola Cooper  
  
(Articol under review in *New England Journal of Medicine*)
- **The role of platelet-neutrophil interactions in thrombosis**  
Adela Constantinescu-Bercu, Laura Mereweather, James TB Crawley & Isabelle Salles-Crawley  
  
(Invited review in preparation, *Federation of European Biochemical Societies – FEBS – Journal*)
- **The implications of platelets and neutrophils in haemostasis and beyond**  
Adela Constantinescu-Bercu, Laura Mereweather, Isabelle Salles-Crawley & James TB Crawley  
  
(Invited review in preparation, *Cellular and Molecular Life Sciences*)

- **Novel platelet-neutrophil interaction via activated  $\alpha_{IIb}\beta_3$  mediates NETosis under flow**  
Adela Constantinescu-Bercu, Isabelle I. Salles-Crawley\*, Kevin J Woollard\* & James T.B. Crawley\*

(Preprint in *BioRxiv*, 2018)

## Lucrări prezentate la conferințe

Constantinescu-Bercu A, Salles-Crawley II, Woollard KJ & Crawley JTB (*International Society for Thrombosis and Haemostasis Congress, Melbourne, Australia, 2019*) Novel platelet-neutrophil interaction between activated  $\alpha_{IIb}\beta_3$  and SLC44A2 mediates NETosis under flow

Constantinescu-Bercu A, Salles-Crawley II, Woollard KJ & Crawley JTB (*International Society for Thrombosis and Haemostasis Congress, Berlin, Germany, 2017*) VWF-mediated platelet priming potentiates novel neutrophil interactions under flow

Constantinescu-Bercu A, Wang YA, Woollard KJ, Crawley JTB and Salles-Crawley II (*British Society for Thrombosis and Haemostasis Meeting, Birmingham 2020*) The importance of the GPIIb $\alpha$  intracellular tail in VWF-mediated platelet signalling events

Constantinescu-Bercu A, Grassi L, Frontini M, Salles-Crawley II, Woollard KJ & Crawley JTB (*British Society for Thrombosis and Haemostasis Meeting, Birmingham 2020*) Activated  $\alpha_{IIb}\beta_3$  on Platelets Mediates Flow-Dependent NETosis via SLC44A2

Constantinescu-Bercu A, Grassi L, Frontini M, Salles-Crawley II, Woollard KJ & Crawley JTB (*European Society for Thrombosis and Haemostasis Congress, Glasgow 2019*) Novel platelet-neutrophil interaction between activated  $\alpha_{IIb}\beta_3$  and SLC44A2 mediates NETosis under flow

Constantinescu-Bercu A, Salles-Crawley II, Woollard KJ & Crawley JTB (*British Society for Thrombosis and Haemostasis Meeting, Coventry 2018*) Novel platelet-neutrophil interaction via activated  $\alpha_{IIb}\beta_3$  mediates NETosis under flow

Constantinescu-Bercu A, Salles-Crawley II, Woollard KJ & Crawley JTB (*British Society for Immunology Congress, Brighton 2017*) VWF-mediated platelet priming potentiates novel neutrophil interactions and mediated NETosis under flow

Constantinescu-Bercu A, Salles-Crawley II, Woollard KJ & Crawley JTB (*British Society for Thrombosis and Haemostasis Meeting, Coventry 2017*) VWF-mediated platelet priming potentiates novel neutrophil interactions and mediated NETosis under flow

Constantinescu-Bercu A, Salles-Crawley II, Woollard KJ & Crawley JTB (*British Society for Thrombosis and Haemostasis Meeting, Leeds 2016*) VWF-mediated platelet priming potentiates novel leukocyte interactions under flow

Constantinescu A, Elliott K, Dolezalova N, Mahbubani K, Slater N & Saeb-Parsy K (*British Pharmacological Society Conference, London 2015*) Evaluating a novel method for the cryopreservation of human haematopoietic stem cells

Constantinescu A, Monkman J, Crawley JTB & Salles-Crawley II (*British Pharmacological Society Focused Meeting, Edinburgh 2014*) The role of endothelial BAMBI in haemostasis