Listă lucrări publicate

- Activated α_{II}β₃ 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

- 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 GPIbα intracellular tail - role in transducing VWF- and Collagen/GPVI-mediated signaling
  Adela Constantinescu-Bercu, Yuxiao Alice Wang, Kevin J Woollard, Pierre Mangin, Karen Vanhoorebeke, 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)
Lucrări prezentate la conferințe

**Constantinescu-Bercu A.,** Salles-Crawley II, Woolland KJ & Crawley JTB (International Society for Thrombosis and Haemostasis Congress, Melbourne, Australia, 2019) Novel platelet-neutrophil interaction between activated α<sub>IIIbβ3</sub> and SLC44A2 mediates NETosis under flow

**Constantinescu-Bercu A.,** Salles-Crawley II, Woolland 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, Woolland KJ, Crawley JTB and Salles-Crawley II (British Society for Thrombosis and Haemostasis Meeting, Birmingham 2020) The importance of the GPIbα intracellular tail in VWF-mediated platelet signalling events

**Constantinescu-Bercu A.,** Grassi L, Frontini M, Salles-Crawley II, Woolland KJ & Crawley JTB (British Society for Thrombosis and Haemostasis Meeting, Birmingham 2020) Activated α<sub>IIIbβ3</sub> on Platelets Mediates Flow-Dependent NETosis via SLC44A2

**Constantinescu-Bercu A.,** Grassi L, Frontini M, Salles-Crawley II, Woolland KJ & Crawley JTB (European Society for Thrombosis and Haemostasis Congress, Glasgow 2019) Novel platelet-neutrophil interaction between activated α<sub>IIIbβ3</sub> and SLC44A2 mediates NETosis under flow

**Constantinescu-Bercu A.,** Salles-Crawley II, Woolland KJ & Crawley JTB (British Society for Thrombosis and Haemostasis Meeting, Coventry 2018) Novel platelet-neutrophil interaction via activated α<sub>IIIbβ3</sub> mediates NETosis under flow

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


**Constantinescu A.,** Monkman J, Crawley JTB & Salles-Crawley II (British Pharmacological Society Focused Meeting, Edinburgh 2014) The role of endothelial BAMB1 in haemostasis