Editorial

2018 Eberhard F. Mammen Award Announcements: Part II—Young Investigator Awards

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Welcome to another one of our Eberhard F. Mammen Award announcements. As noted many times previously, Thieme, the publisher of Seminars in Thrombosis and Hemostasis (STH), has created the "Eberhard F. Mammen Excellence in Thrombosis and *Hemostasis Awards*" in honor of Eberhard Mammen (**~Fig. 1**), and in recognition of his contribution to this field and to the journal that he founded and steered for over three decades.¹⁻³ These awards began in 2009, under two categories; the current award details and conditions are as follows:

- · Most Popular Article Awards: Awarded to the authors of the most popular articles published in Seminars in Thrombosis and Hemostasis. The awards are determined by the Editor-in-Chief on the basis of user statistics from Thieme e-Journals from the preceding 2 years. Prefaces, Errata, Letters to the Editor, and Editorials, and previous award winning articles are excluded from further consideration of these awards, which currently comprise two categories -one for "Open Access" articles and another for a "General Category." There are two major cash prizes of US\$1,000 for each category. In addition, winners of the "General Category" awards are granted "Open Access" status for these articles thereafter.
- Young Investigator Awards: Best presentation or meeting abstract by a young investigator-as presented or delivered to an international or large regional meeting on a topic related to the fields of thrombosis and hemostasis, and whose subject matter is determined to be in the spirit of Dr. Mammen. Up to six cash prizes of US\$1,000 in any year. There are some additional considerations and conditions for the award, and awardees are expected to prepare a review or other paper related to the topic of their presentation (or as otherwise agreed) for publication

in STH. In general, previous award winners are excluded from a second award to enable more individuals to be recognized. After nominations are received, the awardees are selected by vote by the senior editors of STH. Any potential conflicts of interest are managed by first identifying these, and then excluding those with potential conflicts from voting.

Further details of the awards and the award winners are posted online (<https://www.thieme-connect.com/products/ ejournals/journal/10.1055/s-00000077>), and previous award winner announcements are also available in print.^{4–18}

The winners of the 2018 Eberhard F. Mammen Awards for the most popular articles from STH for the period of 2016 to 2017 inclusive were announced in an earlier issue of the journal.¹⁸ It is therefore with great pleasure that we would like to announce the winners of the latest round of Young Investigator Awards.

As mentioned earlier, the Young Investigator Awards represent winners of the best presentation or meeting abstract by a young investigator-as presented or delivered to an international or large regional meeting on a topic related to the fields of thrombosis and hemostasis, and whose subject matter is determined to be in the spirit of Dr. Mammen. There are additional considerations given that the nominees' presentations are not always seen by all of the possible award nominators, being drawn from the editorial team of the journal. The latest winners are identified later and also listed in **-Table 1**. The latest awardees derived from a variety of meetings.

Mark Schreuder (Fig. 2) is currently a PhD student at the Division of Thrombosis and Hemostasis in the Leiden

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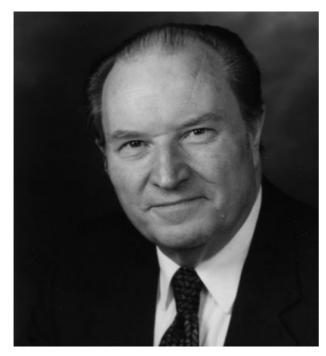


Fig. 1 Eberhard F. Mammen (1930–2008).

University Medical Center, The Netherlands. He obtained his degree as biomedical scientist in 2014 at the University of Utrecht and thereafter started his current research project, which focuses on the unique structural adaptations of the



Fig. 2 Young Investigator Award winner, Mark Schreuder.

extremely procoagulant factor V and factor X proteins found in the venom of Australian elapid snakes. By uncovering the functional and molecular details of these adaptations, he aims to use these as a framework for the development of innovative bioengineered factor V and factor X therapeutic proteins for the treatment of hemophilia or direct oral anticoagulant (DOAC)-induced bleeding.

James McFadyen (**Fig. 3**) is a clinical hematologist in Melbourne, Australia, currently working at the Alfred Hospital.

Table 1 Latest (2018) Eberhard F. Mammen Young Investigator Award winners

Awardee	PhD status	Current placement	Presentations awarded
Mark Schreuder, MSc	Current PhD student	Division of Thrombosis and Hemostasis in the Leiden University Medical Center, the Netherlands	ASH 2017 USA Presentation: "Phe174- mutated human factor X as bypassing agent to the direct FXa inhibitors"
James McFadyen, MBBS, FRACP, PhD	Awarded PhD in 2016	Clinical hematologist in Melbourne, Victoria, Australia, working at the Alfred Hospital. He is also a research fellow at the Baker Heart and Diabetes Institute and a senior lecturer at Monash University, Faculty of Medicine, Nursing and Health Sciences	9th Haemostasis Update Meeting, 2018 Melbourne: "Role of platelets in haemostasis and thrombosis"
David Rabbolini, BSc MBBCh (Witw.), FRACP FRCPA PhD	Awarded PhD in 2018	Clinical hematologist at Lismore Base Hos- pital, NSW, Australia. Co-ordinator of a Sydney platelet co-operative group invol- ving many hospitals	9th Haemostasis Update Meeting, 2018 Melbourne: "Platelet function testing"
Janka Zolkova, MSc	Current PhD student	Department of Hematology and Transfusiology, Jessenius Faculty of Medicine, Martin, Slovakia	XXVth Slovak-Czech conference on hemos- tasis and thrombosis, Martin, Slovakia, 2018: "Genetic background of von Willebrand disease."
Tomáš Bolek, MD	Current PhD student	Department of Internal Medicine I of Jesse- nius Faculty of Medicine in Martin, Slovakia	XXVth Slovak-Czech conference on hemos- tasis and thrombosis, Martin, Slovakia, 2018: "Proton pump inhibition affects the dabigatran on-treatment levels in patients with atrial fibrillation"
Fraser McCrae, BSc (Hons)	Current PhD student	Discovery and Translational Science Department, University of Leeds, UK	2nd Joint Meeting of the International Society of Fibrinolysis and Proteolysis and the Plas- minogen Activation Workshop, Edinburgh, UK, 2018. "External blood clots are covered by a fibrin bio-film that protects against infection"



Fig. 3 Young Investigator Award winner, James McFadyen.



Fig. 4 Young Investigator Award winner, David Rabbolini.

He is also a research fellow at the Baker Heart and Diabetes Institute and a senior lecturer at the Faculty of Medicine, Nursing and Health Sciences, Monash University. After completion of his specialty training in hematology, Dr. McFadyen completed his PhD at the Australian Centre for Blood Diseases, Monash University, where he investigated the mechanisms of platelet hyperactivity in diabetes mellitus. Dr. McFadyen subsequently joined the Baker Heart and Diabetes Institute where his current work focuses on the development of novel, platelettargeted therapeutics for the treatment of thrombotic, and thromboinflammatory diseases. Dr. McFadyen has been awarded several national and international awards and grants for his research and was recently awarded a prestigious National Health and Medical Research Council Early Career Fellowship.

David Rabbolini (**-Fig. 4**) was a PhD student at the time of his presentation, and is currently working as a hematologist at Lismore Base Hospital, NSW, Australia. Dr. Rabbolini obtained his medical degree from the University of the Witwatersrand, Johannesburg, South Africa. In 2006, he moved to Australia and successfully completed physician training (2009) and later joint training in laboratory and clinical hematology (2015). David's special interest is in thrombosis and hemostasis, and inherited platelet disorders in particular, and completed his PhD in this field in 2018. One of Dr. Rabbolini's current projects is the coordination of a Sydney platelet cooperative group whose aim is to improve the diagnosis of inherited platelet disorders in the region through the integration of comprehensive phenotypic and genetic analysis.

Janka Žolková (**Fig. 5**) is a current PhD student and the youngest of our award winners. Janka is currently placed at

the Department of Hematology and Transfusiology, Jessenius Faculty of Medicine, Martin, Slovakia. She received her master degree in Biology and Chemistry in 2016 at the University of Pavol Jozef Safarik, Kosice, Slovakia. Her main



Fig. 5 Young Investigator Award winner, Janka Žolková.

interest is the genetic background of rare bleeding disorders, and studies this field in cooperation with National Center of Hemostasis and Thrombosis, Martin, Slovakia. She also participates in other research projects related to laboratory monitoring of platelet reactivity in patients on antiplatelet therapy and in investigating changes in expression of miR-NAs in patients with high risk of thrombotic complications during pregnancy.

Tomáš Bolek (**Fig. 6**) is another current PhD student and also presently a clinical resident at the Department of Internal Medicine I of Jessenius Faculty of Medicine in Martin, Slovak Republic. He received his degree in medicine in 2015 and is completing a residency in internal medicine. He also currently works as a research fellow in internal medicine at the same department. As a researcher, he is interested in the field of DOAC therapy in patients with atrial fibrillation, in laboratory monitoring of this therapy, in drug interactions with DOACs, and in monitoring antiplatelet therapy in acute coronary syndromes and thrombosis, and in antithrombotic therapy of cardiovascular diseases.

Fraser McCrae (**-Fig. 7**) is another PhD student, but positioned at the Discovery and Translational Science Department, University of Leeds, United Kingdom. He graduated in 2010 from the University of Leeds as a biomedical scientist, before taking up a role as a research associate investigating the role of intraluminal thrombi in the progression of abdominal aortic aneurysms. This led to a broader interest in coagulation, and he subsequently began his PhD exploring the role of the fibrin clots in cardiovascular disease and infection control. His



Fig. 6 Young Investigator Award winner, Tomáš Bolek.



Fig. 7 Young Investigator Award winner, Fraser McCrae.

current focus and research aims are to elucidate the role of fibrin films in infection control and wound healing.

All award winners were elated to hear that they had been selected to receive an Eberhard F. Mammen Young Investigator Award, and provided the following additional commentary:

"I am extremely honored and deeply appreciate the nomination and distinction of the Eberhard F. Mammen Young Investigator Award. This award recognizes not only our research on bioengineered factor X variants as bypassing agent to the factor Xa-inhibiting DOACS, but also acknowledges the hard work and team effort that provided the foundation for this project. I would also like to take the opportunity to sincerely thank the Award Committee and of course my supervisors Prof. Pieter Reitsma and Dr. Mettine Bos."

- Mark Schreuder (- Fig. 2)

"I am incredibly honored and humbled to be have been awarded an Eberhard F. Mammen Young Investigator Award. My research would not have been possible without the support and the wonderful mentorship I have been afforded to date. In particular, Professor Hatem Salem, Professor Shaun Jackson, Professor Karlheinz Peter and Associate Professor Huyen Tran, have been highly valued mentors who have all fostered my research and clinical interest in thrombosis."

- James McFadyen (►Fig. 3)

"I am honored to be one of the recipients of the Eberhard F. Mammen Young Investigator Award and would like to thank Thieme and *Seminars in Thrombosis and Hemostasis* for continuing to support young investigators. It is every investigator's hope that their work is recognized and given a platform from which to share their ideas with their peers, and initiatives such as these make this possible."

- David Rabbolini (**- Fig. 4**)

"I am delighted and honored to have received an Eberhard F. Mammen Young Investigator Award. I am so grateful for the appreciation of our research. I would like to thank my supervisors, professor Peter Kubisz and professor Jan Stasko for the opportunity to participate in this research. My thanks also goes to all my colleagues and to everyone else who participates in our research for their cooperation and support."

- Janka Žolková (~Fig. 5)

"I am honored to have received an Eberhard F. Mammen Young Investigator Award. I deeply appreciate the recognition for my research and current projects. This award acknowledges a team effort and the hard work that has been put into these projects. Therefore, I would like to thank my colleagues from the Department of Internal Medicine I and National Centre of Thrombosis and Hemostasis in Martin for their enthusiasm for our research on new clinical problems connected with direct oral anticoagulation in patients with atrial fibrillation."

- Tomáš Bolek (►Fig. 6)

"I feel honored to have been nominated and selected for the prestigious Eberhard F. Mammen Young Investigator Award. My presentation discussed the fascinating new findings from our laboratories of fibrin films that cover the surface of external blood clots and help prevent infection. I hope to be able to take this research forward to obtain a better understanding of these films and how they contribute to our wellbeing."

- Fraser McCrae (►Fig. 7)

In keeping with previous editorials, I have again reviewed the Young Investigator awardees from previous years as well as the outcome of their subsequent submissions to STH, as summarized in **-Table 2**. I previously mentioned my

 Table 2
 Eberhard F. Mammen Young Investigator Award winners from previous years

Awardee	Year awarded	Publication arising	
Willem M. Lijfering	2009	Lijfering WM, Flinterman LE, Vandenbroucke JP, Rosendaal FR, Cannegieter SC. Relationship between venous and arterial thrombosis: a review of the literature from a causal perspective. <i>Semin Thromb Hemost</i> 2011;37(8):885–896	
Salley Pels	2009	Pels SG. Current therapies in primary immune thrombocytopenia. <i>Semin Thromb Hemost</i> 2011;37 (6):621–630	
Adam Cuker	2010	Cuker A. Current and emerging therapeutics for heparin-induced thrombocytopenia. Semin Thromb Hemost 2012;38(1):31–37	
Giridhara Rao Jayandharan	2010	Jayandharan GR, Srivastava A, Srivastava A. Role of molecular genetics in hemophilia: from diagnosis to therapy. Semin Thromb Hemost 2012;38(1):64–78	
Timea Szanto	2010	Szántó T, Joutsi-Korhonen L, Deckmyn H, Lassila R. New insights into von Willebrand disease and platelet function. <i>Semin Thromb Hemost</i> 2012;38(1):55–63	
Birgitta Salmela	2010	Salmela B, Joutsi-Korhonen L, Armstrong E, Lassila R. Active online assessment of patients using new oral anticoagulants: bleeding risk, compliance, and coagulation analysis. <i>Semin Thromb Hemost</i> 2012;38(1):23–30	
Pia Riittaa-Maria Siljander	2010	Aatonen M, Grönholm M, Siljander PR. Platelet-derived microvesicles: multitalented participants in intercellular communication. <i>Semin Thromb Hemost</i> 2012;38(1):102–113	
Romaric Lacroix	2011	Lacroix R, Dignat-George F. Microparticles: new protagonists in pericellular and intravascular proteolysis. Semin Thromb Hemost 2013;39(1):33–39	
Brad McEwen	2011	McEwen BJ, Morel-Kopp MC, Chen W, Tofler GH, Ward CM. Effects of omega-3 polyunsaturated fatty acids on platelet function in healthy subjects and subjects with cardiovascular disease. <i>Semin Thromb Hemost</i> 2013;39(1):25–32	
Neil A. Goldenberg	2011	Bernard TJ, Armstrong-Wells J, Goldenberg NA. The institution-based prospective inception cohort study: design, implementation, and quality assurance in pediatric thrombosis and stroke research. Semin Thromb Hemost 2013;39(1):10–14	
Vivien Chen	2011	Chen VM. Tissue factor de-encryption, thrombus formation, and thiol-disulfide exchange. Semin Thromb Hemost 2013;39(1):40–47	
Joseph E. Italiano, Jr.	2011	Italiano JE Jr. Unraveling mechanisms that control platelet production. Semin Thromb Hemost 2013;39 (1):15–24	
Vivian Xiaoyan Du	2012/2013	Du VX, Huskens D, Maas C, Al Dieri R, de Groot PG, de Laat B. New insights into the role of erythrocytes in thrombus formation. <i>Semin Thromb Hemost</i> 2014;40(1):72–80	
Andrew Yee	2012/2013	Yee A, Kretz CA. Von Willebrand factor: form for function. Semin Thromb Hemost 2014;40(1):17-27	
Sarah O'Brien	2012/2013	O'Brien SH. Contraception-related venous thromboembolism in adolescents. Semin Thromb Hemost 2014;40(1):66–71	

(Continued)

Table 2 (Continued)

Awardee	Year awarded	Publication arising	
Veronica Flood	2012/2013	Flood VH. Perils, problems, and progress in laboratory diagnosis of von Willebrand disease. Semin Thromb Hemost 2014;40(1):41–48	
Julie Tange	2012/2013	Tange JI, Grill D, Koch CD, Ybabez RJ, Krekelberg BJ, Fylling KA, Wiese CR, Baumann NA, Block DR, Karon BS, Chen D, Pruthi RK. Local verification and assignment of mean normal prothrombin time and international sensitivity index values across various instruments: recent experience and outcome from North America. <i>Semin Thromb Hemost</i> 2014;40(1):115–120	
Kent Chapman	2012/2013	Chapman K, Yuen S. Therapy for thrombotic thrombocytopenia purpura: past, present, and future. Semin Thromb Hemost 2014;40(1):34–40	
Andreas Tiede	2014	Tiede A, Werwitzke S, Scharf RE. Laboratory diagnosis of acquired hemophilia a: limitations, consequences, and challenges. <i>Semin Thromb Hemost</i> 2014;40(7):803–811	
Wendy Lim	2014	Lim W. Thrombotic risk in the antiphospholipid syndrome. Semin Thromb Hemost 2014;40(7):741–746	
Susana Nobre Fernandes	2014	Fernandes S, Carvalho M, Lopes M, Araújo F. Impact of an individualized prophylaxis approach on young adults with severe hemophilia. <i>Semin Thromb Hemost</i> 2014;40(7):785–789	
Maria Elisa Mancuso	2014	Mancuso ME, Fasulo MR. Thrombin generation assay as a laboratory monitoring tool during by-passing therapy in patients with hemophilia and inhibitors. Semin Thromb Hemost 2016;42(1):30–35	
Coen Maas	2014	Tersteeg C, Fijnheer R, Deforche L, Pasterkamp G, de Groot PG, Vanhoorelbeke K, de Maat S, Maas C. Keeping von Willebrand factor under control: Alternatives for ADAMTS13. <i>Semin Thromb Hemost</i> 2016;42(1):9–17	
Riten Kumar	2014	Kumar R, Dunn A, Carcao M. Changing paradigm of hemophilia management: extended half-life factor concentrates and gene therapy. <i>Semin Thromb Hemost</i> 2016;42(1):18–29	
Juraj Sokol	2015	Sokol J, Skerenova M, Jedinakova Z, Simurda T, Skornova I, Stasko J, Kubisz P. Progress in the understanding of sticky platelet syndrome. <i>Semin Thromb Hemost</i> 2017;43(1):8–13	
Ljubica Jovanović	2015	Jovanovic L, Antonijevic N, Novakovic T, Savic N, Terzic B, Zivkovic I, Radovanovic N, Asanin M. Practical aspects of monitoring of antiplatelet therapy. <i>Semin Thromb Hemost</i> 2017;43(1):14–23	
Lucia Stanciakova	2015	Stanciakova L, Dobrotova M, Jedinakova Z, Duraj L, Skornova I, Korinkova L, Holly P, Danko J, Stasko J, Kubisz P. Monitoring of hemostasis and management of anticoagulant thromboprophylaxis in pregnant women with increased risk of fetal loss. <i>Semin Thromb Hemost</i> 2016;42(6):612–621	
Tina Biss	2015	Biss TT. Venous thromboembolism in children: is it preventable? Semin Thromb Hemost 2016;42(6):603–611	
Tobias Fuchs	2015	Jiménez-Alcázar M, Kim N, Fuchs TA. Circulating extracellular DNA: cause or consequence of thrombosis? Semin Thromb Hemost 2017;43(6):553–561	
Jonathan M. Coutinho	2015	Silvis SM, Middeldorp S, Zuurbier SM, Cannegieter SC, Coutinho JM. Risk factors for cerebral venous thrombosis. <i>Semin Thromb Hemost</i> 2016;42(6):622–631	
Soundarya Selvam	2016	Selvam S, James P. Angiodysplasia in von Willebrand disease: understanding the clinical and basic science. Semin Thromb Hemost 2017;43(6):572–580	
Vincent Muczynski	2016	Muczynski V, Christophe OD, Denis CV, Lenting PJ. Emerging therapeutic strategies in the treatment of hemophilia A. Semin Thromb Hemost 2017;43(6):581–590	
Karen Schreiber	2016	Schreiber K, Breen K, Cohen H, Jacobsen S, Middeldorp S, Pavord S, Regan L, Roccatello D, Robinson SE, Sciascia S, Seed PT, Watkins L, Hunt BJ. HYdroxychloroquine to Improve Pregnancy Outcome in Women with AnTIphospholipid Antibodies (HYPATIA) Protocol: a multinational randomized controlled trial of hydroxychloroquine versus placebo in addition to standard treatment in pregnant women with antiphospholipid syndrome or antibodies. <i>Semin Thromb Hemost</i> 2017;43(6):562–571	
Jasmine Wee Ting Tay	2016	Tay J, Tiao J, Hughes Q, Jorritsma J, Gilmore G, Baker R. Circulating microRNA as thrombosis sentinels: caveats and considerations. <i>Semin Thromb Hemost</i> 2018;44(3):206–215	
Adi J. Klil-Drori	2016	Klil-Drori AJ, Tagalakis V. Direct oral anticoagulants in end-stage renal disease. Semin Thromb Hemost 2018;44(4):353–363	
Lindsey A. George	2016	Submission pending	
lvar van Asten	2017	van Asten I, Schutgens REG, Urbanus RT. Toward flow cytometry based platelet function diagnostics. Semin Thromb Hemost 2018;44(3):197–205	
Laura Franco	2017	Submission pending	
Elodie Laridan	2017	Laridan E, Martinod K, De Meyer SF. Neutrophil extracellular traps in arterial and venous thrombosis. Semin Thromb Hemost 2019;45(1):86–93	
Leonardo Pasalic	2017	Submission pending	
Yvonne Brennan	2017	Brennan J, Favaloro EJ, Curnow J. To maintain or cease nonvitamin K antagonist oral anticoagulants prior to minimal bleeding risk procedures: a review of evidence and recommendations. <i>Semin Thromb Hemost</i> 2019;45(2):171–179	
Georgia McCaughan	2017	Submission pending	

personal gratification that most of the articles from earlier years have subsequently appeared in several annual top 100 listings.^{9,10,12,14–16,18} Of further interest, one of these articles subsequently won one of the Most Popular Awards in 2014 (within the Open Access category) and based on the "most popular" 2012 to 2013 list.^{10,19} It is also motivating to observe that a few of the Young Investigator awardees were co-authors on other contributions to STH that were also listed in these most popular listings, including another 2014 Most Popular Award winner,^{10,20} and a 2018 Most Popular Award winner.^{6,21,22}

Another note of special interest for the current "crop" of Young Investigator awardees is that five of six were PhD candidates at the time of their presentations, while the sixth was only awarded their PhD recently in 2016. These findings act to validate the Young Investigator Award process, and I look forward to seeing their careers continue to develop. These findings also infer that very high bars have been established for future Young Investigator awardees, and I wish all awardees the best of luck to exceed the precedence set by earlier award winners.

It remains only to take the final opportunity to thank previous Young Investigator awardees for their contributions; these have obviously been well received by readers of this journal. I once again congratulate the current Young Investigator awardees for their awards, and I look forward to reading, and monitoring the future popularity of their contributions when ultimately published in this journal.

References

- 1 Favaloro EJ. Editorial. Welcome to a special issue of Seminars in Thrombosis and Hemostasis—the closing issue for 2008. Semin Thromb Hemost 2008;34(08):693–696
- 2 Favaloro EJ. A tribute to Eberhard F. Mammen, M.D. (1930-2008). Semin Thromb Hemost 2008;34(08):703-707
- 3 Favaloro EJ. Editorial. Welcome to the first issue of Seminars in Thrombosis and Hemostasis for 2009. Semin Thromb Hemost 2009;35(01):1-2
- 4 Favaloro EJ. Editorial. Winners of the Inaugural Eberhard F. Mammen Award for most popular article. Semin Thromb Hemost 2009;35(07):587–590
- 5 Favaloro EJ. Editorial. 2009 Eberhard F. Mammen Young Investigator Award winners. Semin Thromb Hemost 2010;36(05):469–470

- 6 Favaloro EJ. Winners of the 2010 Eberhard F. Mammen award for most popular article during 2008-2009. Semin Thromb Hemost 2010;36(07):685-692
- 7 Favaloro EJ. 2011 Eberhard F. Mammen Award announcements. Semin Thromb Hemost 2011;37(05):431–439
- 8 Favaloro EJ. 2012 Eberhard F. Mammen Award announcements. Semin Thromb Hemost 2012;38(05):425–432
- 9 Favaloro EJ. Eberhard F. Mammen Award announcements. Semin Thromb Hemost 2013;39(06):567–574
- 10 Favaloro EJ. 2014 Eberhard F. Mammen Award announcements: part I-most popular articles. Semin Thromb Hemost 2014;40(04): 407–412
- 11 Favaloro EJ. 2014 Eberhard F. Mammen Award announcements: part II-Young Investigator Awards. Semin Thromb Hemost 2014; 40(07):718–723
- 12 Favaloro EJ. 2015 Eberhard F. Mammen Award announcements: part I—most popular articles. Semin Thromb Hemost 2015;41 (07):673–679
- 13 Favaloro EJ. 2015 Eberhard F. Mammen Award announcements: part II-Young Investigator Awards. Semin Thromb Hemost 2015; 41(08):809–815
- 14 Favaloro EJ. 2016 Eberhard F. Mammen Award announcements: part I - most popular articles. Semin Thromb Hemost 2016;42 (04):325–330
- 15 Favaloro EJ. 2016 Eberhard F. Mammen Award announcements: part II-Young Investigator Awards. Semin Thromb Hemost 2017; 43(03):235–241
- 16 Favaloro EJ. 2017 Eberhard F. Mammen Award announcements: part I-most popular articles. Semin Thromb Hemost 2017;43(04): 357–363
- 17 Favaloro EJ. 2017 Eberhard F. Mammen Award announcements: part II-Young Investigator Awards. Semin Thromb Hemost 2018; 44(02):81–88
- 18 Favaloro EJ. 2018 Eberhard F. Mammen Award announcements: part I-most popular articles. Semin Thromb Hemost 2018;44(03): 185–192
- 19 Salmela B, Joutsi-Korhonen L, Armstrong E, Lassila R. Active online assessment of patients using new oral anticoagulants: bleeding risk, compliance, and coagulation analysis. Semin Thromb Hemost 2012;38(01):23–30
- 20 Chapman K, Seldon M, Richards R. Thrombotic microangiopathies, thrombotic thrombocytopenic purpura, and ADAMTS-13. Semin Thromb Hemost 2012;38(01):47–54
- 21 Cuker A, Prak ET, Cines DB. Can immune thrombocytopenia be cured with medical therapy? Semin Thromb Hemost 2015;41 (04):395–404
- 22 Cuker A. Clinical and laboratory diagnosis of heparin-induced thrombocytopenia: an integrated approach. Semin Thromb Hemost 2014;40(01):106–114