

Curriculum Vitae



Persönliche Angaben

Name	Univ.-Prof. Dr. med. Philipp Sebastian Ludwig Wild, MSc		
Dienstanschrift:	Universitätsmedizin Mainz Präventive Kardiologie und Med. Prävention, Zentrum für Kardiologie Klinische Epidemiologie und Systemmedizin, Centrum für Thrombose und Hämostase Langenbeckstraße 1 55131 Mainz		
Kontakt	Telefon	06131 17 7163	
	Telefon	06131 17 8460	
	E-Mail	philipp.wild@unimedizin-mainz.de	
Web	Präventive Kardiologie und Medizinische Prävention (unimedizin-mainz.de)		
	Klinische Epidemiologie CTH Mainz (unimedizin-mainz.de)		
	Gutenberg-Gesundheitsstudie (gutenberg-gesundheitsstudie.de)		

Institutszugehörigkeiten

- Universitätsmedizin Mainz
Präventive Kardiologie und Medizinische Prävention, Zentrum für Kardiologie
Klinische Epidemiologie, Centrum für Thrombose and Hämostase
- Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK), Standort RheinMain,
- Institut für Molekulare Biologie (IMB) gGmbH

Aktuelle Positionen

W3-Professur für Klinische Epidemiologie, Universitätsmedizin Mainz

- Leiter Präventive Kardiologie und Medizinische Prävention, Zentrum für Kardiologie
- Leiter Klinische Epidemiologie und Systemmedizin, Centrum für Thrombose und Hämostase (CTH)
- Principal Investigator, Deutsches Zentrum für Herz- Kreislauf-Forschung (DZHK)
- Adjunct Clinician, Institut für Molekulare Biologie (IMB), Mainz

Institutionelle Verantwortlichkeiten

Seit 2022	Mitglied im Beratungsgremium „Klinischen Strategie“ des Medizinischen Vorstands, Universitätsmedizin Mainz
Seit 2021	Mitglied im Konzeptentwicklungsteam (KET) für ein Helmholtzzentrum für Altersforschung am Standort Mainz, JGU Mainz
Seit 2015	Mitglied Lenkungsausschuss, Universitäres Centrum für Tumorerkrankungen Mainz (UCT), Universitätsmedizin Mainz
Seit 2015	Ausschuss für Forschungsförderung (AFF), Universitätsmedizin Mainz
Seit 2015	Sprecher des Forschungszentrums für Translationale Vaskuläre Biologie (CTVB), Universitätsmedizin Mainz
Seit 2015	Leiter Liquid Biobanking, BioBank Mainz, Universitätsmedizin Mainz
Seit 2015	Mitglied des Koordinationsausschusses des Naturwissenschaftlich-Medizinischen Forschungszentrums (NMFZ), Universitätsmedizin Mainz
Seit 2014	Mitglied im Steering Board der Mainz Research School of Translational Biomedicine (TransMed) der Universitätsmedizin Mainz

Klinische Expertise

Innere Medizin mit Schwerpunkt Kardiologie

- Arterielle und venöse thrombotische Erkrankungen
- Herzinsuffizienz
- Lipidologie
- Präventivmedizin

Forschungsschwerpunkte

- Kardiovaskuläre translationale Medizin
Fokus der Arbeitsgruppe: Molekulare und (sub-)klinische Marker der kardiovaskulären Erkrankung, arterielle und venöse Gefäßerkrankungen, Herzinsuffizienz, Kardiometabolismus, autonome Dysfunktion.
- Systemmedizin
- Alternsforschung
- Klinische Epidemiologie

Schulische Ausbildung

- | | |
|-----------|---|
| 06/1995 | Allgemeine Hochschulreife/Abitur am Mathematisch-Naturwissenschaftlichen Gymnasium Bad Tölz |
| 1995-1996 | Wehrdienst inkl. 3-monatiges Krankenpflegepraktikum |

Hochschulausbildung

- | | |
|-------------|---|
| 1996 – 2001 | Studium der Humanmedizin an der Universität Leipzig |
| 2001 – 2002 | Studium der Humanmedizin an der Philipps-Universität Marburg |
| 2007 – 2010 | Masterstudiengang Epidemiologie, IMBEI, Universitätsmedizin Mainz |

Akademische / Wissenschaftliche Qualifikationen

- | | |
|-------------|--|
| 1999 – 2004 | Doktorand bei Prof. Dr. med. R. Zotz, Philipps-Universität Marburg
Promotionsthema: „Darstellung und Dokumentation von Koronararterien mittels zweidimensionaler, transösophagealer Echokardiographie – Fragmentrekonstruktion von Koronararterien“ |
| 02/2004 | Promotion in der Humanmedizin mit „summa cum laude“ |
| 01/2012 | Master of Science in Epidemiology (M.Sc.) |

Ärztliche Qualifikationen

2022	Facharzt Innere Medizin und Kardiologie
2019	Zertifikat Aufbaukurs für Hauptprüfer / Leiter der klinischen Prüfung (LKP)
2018	Zertifikat Refresher-Kurs „Klinische Prüfungen“
2016	Zertifikat Refresher-Kurs „Klinische Prüfungen“
2011	Zertifikat Refresher-Kurs „Klinische Prüfungen“
10/2010	Zertifikat „Rhethorik und Didaktik in der medizinischen Lehre“
02/2010	Fortbildungszertifikat der Ärztekammer Rheinland-Pfalz, Akademie für ärztliche Fortbildung
2009	Facharzt Innere Medizin
2008	Kurs „Grundlagen der Medizinischen Begutachtung“
2008	Zertifikate „Gerinnungsselbstmanagement für Schulungspersonal“
2005	Zertifikat „Prüfarzt in klinischen Studien“
2004	Sachkunde in der Herzschrittmachertherapie mit Sachkundenachweis
2004	Erwerb der Fachkunde Rettungsdienst; ab 11/2004 aktive Tätigkeit als Notarzt
2004	Grundkurs Strahlenschutz
2004	Approbation

Beruflicher Werdegang

Seit 05/2022	Vorstandsmitglied der Stiftung Mainzer Herz
Seit 04/2022	Arbeitsgruppenleiter (Adjunct Clinician), Institut für Molekulare Biologie (IMB) gGmbH
Seit 07/2021	Sprecher der Taskforce „Digitalisierung – Klinische Forschung“ Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK)
Seit 07/2020	Stv. Standortsprecher RheinMain Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK)
Seit 03/2020	Mitglied der Sachverständigenkommission des Instituts für medizinische und pharmazeutische Prüfungsfragen I(MPP), Mainz
Seit 05/2019	Leiter “Klinische Epidemiologie und Systemmedizin” Centrum für Thrombose und Hämostase, Universitätsmedizin Mainz
Seit 2015	Mitglied des Use&Access Committee (Daten- und Biobankkomitee) Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK)

Seit 02/2014	W3-Professor für "Klinische Epidemiologie", Universitätsmedizin Mainz
Seit 09/2013	Leiter "Präventive Kardiologie und Medizinische Prävention", Zentrum für Kardiologie, Universitätsmedizin Mainz
Seit 2013	Board Member des Research Coordinating Committee (RCC), Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK)
Seit 07/2013	Sprecher Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK), Universitätsmedizin Mainz, Standort RheinMain
01/2013	Ruf auf die W3-Professur "Epidemiologie", Medizinische Fakultät, Universitätsklinikum Hamburg-Eppendorf (Ruf zurückgegeben)
08/2012 -02/2014	W2-Professor für "Klinische Epidemiologie", Centrum für Thrombose und Hämostase, Universitätsmedizin Mainz
06/2012 -04/2019	Leiter "Klinische Epidemiologie", Centrum für Thrombose und Hämostase, Universitätsmedizin Mainz
Seit 2012	Principal Investigator, DZHK-Studienleiter, Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK)
2011-2012	Investigator, Deutsches Zentrum für Herz-Kreislauf-Forschung (DZHK)
Seit 02/2011	Coordinating Principal Investigator (PI) und Mitglied des Leitungsausschusses der Gutenberg-Gesundheitsstudie (GHS)
06/2010 -07/2012	Oberarzt, 2. Medizinische Klinik, Universitätsmedizin Mainz
09/2009 -04/2017	Principal Investigator des Projektes "Genetics of Diastolic Heart Failure", CHARGE Consortium
09/2005 -05/2010	Assistenzarzt / Wissenschaftlicher Mitarbeiter, Medizinische Klinik, Universitätsmedizin Mainz
02/2003 -08/2005	Assistenzarzt, Klinikum Schwalmstadt, Akademisches Lehrkrankenhaus der Philipps-Universität Marburg

Auszeichnungen / Preise

2010	Hans-Blömer-Young-Investigator-Award für Klinische Herz-Kreislaufforschung, Deutsche Gesellschaft für Kardiologie (DGK) (500€)
2011	Robert-Müller Forschungspreis, Johannes Gutenberg-Universität Mainz (5.000€)
2013	Stiftung Mainzer Herz Forschungspreis (5.000 €)
2017	Robert-Müller Forschungspreis, Johannes Gutenberg-Universität Mainz (10.000€)

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| 2019 | Young Investigator Award „Herzinsuffizienz“ der Deutsche Gesellschaft für Kardiologie (DGK) |
| 2019 | Stiftung Mainzer Herz Forschungspreis (200.000 €) |
| 2021 | Young Investigator Award „Herzinsuffizienz“ der Deutsche Gesellschaft für Kardiologie (DGK) |
| 2022 | Young Investigator Award „Herzinsuffizienz“ der Deutsche Gesellschaft für Kardiologie (DGK) |

Publikationen

Übersicht Bibliometrie *(Stand: 31.05.2023)*

	Anzahl Publikationen	Kumulativer IF
Erst—und Letztautor	83	568,297
Co-Autorenschaften	300	2.237,40
Gesamt	383	2.805,70
Ø IF pro Publikation:	7,33	

Datenbanken

Web of Science

ORCID iD:	0000-0003-4413-9752
Publikationen	370
Zitationen	24.236
Durchschnitt Zitationen pro Publikation	65,5
Zitierende Artikel	19.260
<i>h</i> -Index	65

GoogleScholar

Zitationen	29.511
<i>h</i> -Index	77
i10-Index	261

Scopus

Publikationen	389
Zitationen	24.162
<i>h</i> -Index	65

Erst- und Letztautorenschaften inklusive geteilte Letzt-/Erstautorenschaften

(Anzahl 83, Kumulativer IF: 568,297)

1. Krolevets M, Cate VT, Prochaska JH, Schulz A, Rapp S, Tenzer S, Andrade-Navarro MA, Horvath S, Niehrs C, Wild PS. DNA methylation and cardiovascular disease in humans: a systematic review and database of known CpG methylation sites. *Clin Epigenetics*. 2023 Mar 30;15(1):56. doi: 10.1186/s13148-023-01468-y. PMID: 36991458; PMCID: PMC10061871. (IF 7,259)
2. Ten Cate V, Prochaska JH, Schulz A, Nagler M, Robles AP, Jurk K, Koeck T, Rapp S, Düber C, Münzel T, Konstantinides SV, Wild PS. Clinical profile and outcome of isolated pulmonary embolism: a systematic review and meta-analysis. *EClinicalMedicine*. 2023 Apr 27;59:101973. doi: 10.1016/j.eclinm.2023.101973. PMID: 37152363; PMCID: PMC10154961. (IF 10,04)
3. Pallares Robles A, Ten Cate V, Lenz M, Schulz A, Prochaska JH, Rapp S, Koeck T, Leineweber K, Heitmeier S, Opitz CF, Held M, Espinola-Klein C, Lackner KJ, Münzel T, Konstantinides SV, Ten Cate-Hoek A, Ten Cate H, Wild PS. Unsupervised clustering of venous thromboembolism patients by clinical features at presentation identifies novel endotypes that improve prognostic stratification. *Thromb Res*. 2023 May 8:S0049-3848(23)00124-X. doi: 10.1016/j.thromres.2023.04.023. Epub ahead of print. PMID: 37202285. (IF 10,407)
4. Prochaska JH, Jünger C, Schulz A, Arnold N, Müller F, Heidorn MW, Baumkötter R, Zahn D, Koeck T, Tröbs SO, Lackner KJ, Daiber A, Binder H, Shah SJ, Gori T, Münzel T, Wild PS. Effects of empagliflozin on left ventricular diastolic function in addition to usual care in individuals with type 2 diabetes mellitus-results from the randomized, double-blind, placebo-controlled EmDia trial. *Clin Res Cardiol*. 2023 Feb 10. doi: 10.1007/s00392-023-02164-w. Epub ahead of print. PMID: 36763159. (IF 6,138)
5. Buch G, Schulz A, Schmidtman I, Strauch K, Wild PS. A systematic review and evaluation of statistical methods for group variable selection. *Stat Med*. 2022 Dec 22. doi: 10.1002/sim.9620. Epub ahead of print. PMID: 36546512. (IF 2,497)
6. Baumkötter R, Yilmaz S, Zahn D, Fenzl K, Prochaska JH, Rossmann H, Schmidtman, Schuster AK, Beutel ME, Lackner KJ, Münzel T, Wild PS. Protective behavior and SARS-CoV-2 infection risk in the population - Results from the Gutenberg COVID-19 study. *BMC Public Health*. 2022 Oct 31;22(1):1993. doi:10.1186/s12889-022-14310-6. PMID: 36316662; PMCID: PMC9623959. (IF 4,135)
7. Panova-Noeva M, Wagner B, Nagler M, Koeck T, Ten Cate V, Eggebrecht L, Prochaska JH, Meyer I, Gerdes C, Spronk HM, Lackner KJ, Ten Cate H, Leineweber K, Heitmeier S, Konstantinides S and Wild PS. Variation of platelet function in clinical phenotypes of acute venous thromboembolism - Results from the GMP-VTE project. *J Thromb Haemost*. 2022;20:705-715. (IF 16,036)
8. Schmitt VH, Leuschner A, Jünger C, Pinto A, Hahad O, Schulz A, Arnold N, Tröbs SO, Panova-Noeva M, Keller K, Zeller T, Beutel M, Pfeiffer N, Strauch K, Blankenberg S, Lackner KJ, Prochaska JH, Wild PS and Münzel T. Cardiovascular profiling in the diabetic continuum: results from the population-based Gutenberg Health Study. *Clin Res Cardiol*. 2022;111:272-283. (IF 6,138)

9. Pallares Robles A, Ten Cate V, Schulz A, Prochaska JH, Rapp S, Koeck T, Panova-Noeva M, Heitmeier S, Schwesers S, Leineweber K, Seyfarth HJ, Opitz CF, Spronk H, Espinola-Klein C, Lackner KJ, Münzel T, Andrade-Navarro MA, Konstantinides SV, Ten Cate H and Wild PS. Association of FXI activity with thrombo-inflammation, extracellular matrix, lipid metabolism and apoptosis in venous thrombosis. *Sci Rep.* 2022;12:9761. (IF 4,996)
10. Merzenich H, Baaken D, Schneider A, Neu MA, Wingerter A, Faber J, Wild PS and Spix C. Mortality risk among 5-year survivors of childhood cancer in Germany-Results from the CVSS study (Cardiac and Vascular late Sequelae in long-term Survivors of childhood cancer study). *Int J Cancer.* 2022;150:67-72. (IF 7,316)
11. Keller K, Prochaska JH, Coldewey M, Göbel S, Schmitt VH, Hahad O, Ullmann A, Nagler M, Lamparter H, Espinola-Klein C, Münzel T and Wild PS. Atherosclerosis and Its Impact on the Outcomes of Patients with Deep Venous Thrombosis. *Life (Basel).* 2022;12. (IF 3,251)
12. Jünger C, Prochaska JH, Gori T, Schulz A, Binder H, Daiber A, Koeck T, Rapp S, Lackner KJ, Münzel T and Wild PS. Rationale and design of the effects of EMPagliflozin on left ventricular DIAstolic function in diabetes (EmDia) study. *J Cardiovasc Med (Hagerstown).* 2022;23:191-197. (IF 2,43)
13. Arnold N, Hermanns IM, Schulz A, Hahad O, Schmitt VH, Panova-Noeva M, Prochaska JH, Binder H, Pfeiffer N, Beutel M, Lackner KJ, Münzel T and Wild PS. Renin, aldosterone, the aldosterone-to-renin ratio, and incident hypertension among normotensive subjects from the general population. *Cardiovasc Res.* 2022. (IF 13,081)
14. van Paridon PCS, Panova-Noeva M, van Oerle R, Schulz A, Prochaska JH, Arnold N, Schmidtman I, Beutel M, Pfeiffer N, Münzel T, Lackner KJ, Hackeng TM, Ten Cate H, Wild PS and Spronk HMH. Relation between Tissue Factor Pathway Inhibitor Activity and Cardiovascular Risk Factors and Diseases in a Large Population Sample. *Thromb Haemost.* 2021;121:174-181. (IF 6,681)
15. Tröbs SO, Prochaska JH, Schwuchow-Thonke S, Schulz A, Müller F, Heidorn MW, Göbel S, Diestelmeier S, Lerma Monteverde J, Lackner KJ, Gori T, Münzel T and Wild PS. Association of Global Longitudinal Strain With Clinical Status and Mortality in Patients With Chronic Heart Failure. *JAMA Cardiol.* 2021;6:448-456. (IF 30,154)
16. Ten Cate V, Prochaska JH, Schulz A, Koeck T, Pallares Robles A, Lenz M, Eggebrecht L, Rapp S, Panova-Noeva M, Ghofrani HA, Meyer FJ, Espinola-Klein C, Lackner KJ, Michal M, Schuster AK, Strauch K, Zink AM, Laux V, Heitmeier S, Konstantinides SV, Münzel T, Andrade-Navarro MA, Leineweber K and Wild PS. Protein expression profiling suggests relevance of noncanonical pathways in isolated pulmonary embolism. *Blood.* 2021;137:2681-2693. (IF 25,476)
17. Ten Cate V, Koeck T, Prochaska J, Schulz A, Panova-Noeva M, Rapp S, Eggebrecht L, Lenz M, Glunz J, Sauer M, Ewert R, Halank M, Münzel T, Heitmeier S, Andrade-Navarro MA, Lackner KJ, Konstantinides SV, Leineweber K and Wild PS. A targeted proteomics investigation of the obesity paradox in venous thromboembolism. *Blood Adv.* 2021;5:2909-2918. (IF 7,637)
18. Schmitt VH, Prochaska JH, Föll AS, Schulz A, Keller K, Hahad O, Koeck T, Tröbs SO, Rapp S, Beutel M, Pfeiffer N, Strauch K, Lackner KJ, Münzel T and Wild PS. Galectin-3 for prediction of cardiac function compared to NT-proBNP in individuals with prediabetes and type 2 diabetes mellitus. *Sci Rep.* 2021;11:19012. (IF 4,996)

19. Schmitt VH, Billaudelle AM, Schulz A, Keller K, Hahad O, Tröbs SO, Koeck T, Michal M, Schuster AK, Toenges G, Lackner KJ, Prochaska JH, Münzel T and Wild PS. Disturbed Glucose Metabolism and Left Ventricular Geometry in the General Population. *J Clin Med*. 2021;10. (IF 4,964)
20. Rodionov RN, Beyer-Westendorf J, Bode-Böger SM, Eggebrecht L, Konstantinides S, Martens-Lobenhoffer J, Nagler M, Prochaska J and Wild P. Homoarginine and methylarginines independently predict long-term outcome in patients presenting with suspicion of venous thromboembolism. *Sci Rep*. 2021;11:9569. (IF 4,996)
21. Prochaska JH, Arnold N, Falcke A, Kopp S, Schulz A, Buch G, Moll S, Panova-Noeva M, Jünger C, Eggebrecht L, Pfeiffer N, Beutel M, Binder H, Grabbe S, Lackner KJ, Ten Cate-Hoek A, Espinola-Klein C, Münzel T and Wild PS. Chronic venous insufficiency, cardiovascular disease, and mortality: a population study. *Eur Heart J*. 2021;42:4157-4165. (IF 35,855)
22. Keller K, Sinning C, Schulz A, Jünger C, Schmitt VH, Hahad O, Zeller T, Beutel M, Pfeiffer N, Strauch K, Blankenberg S, Lackner KJ, Prochaska JH, Schulz E, Münzel T and Wild PS. Right atrium size in the general population. *Sci Rep*. 2021;11:22523. (IF 4,996)
23. Göbel S, Prochaska JH, Tröbs SO, Panova-Noeva M, Espinola-Klein C, Michal M, Lackner KJ, Gori T, Münzel T and Wild PS. Rationale, design and baseline characteristics of the MyoVasc study: A prospective cohort study investigating development and progression of heart failure. *Eur J Prev Cardiol*. 2021;28:1009-1018. (IF 8,526)
24. Eggebrecht L, Ludolph P, Göbel S, Panova-Noeva M, Arnold N, Nagler M, Bickel C, Lauterbach M, Hardt R, Cate HT, Lackner KJ, Espinola-Klein C, Münzel T, Prochaska JH and Wild PS. Cost saving analysis of specialized, eHealth-based management of patients receiving oral anticoagulation therapy: Results from the thrombEVAL study. *Sci Rep*. 2021;11:2577. (IF 4,996)
25. Arnold N, Merzenich H, Wingerter A, Schulz A, Schneider A, Prochaska JH, Göbel S, Neu MA, Henninger N, Panova-Noeva M, Eckerle S, Spix C, Schmidtman I, Lackner KJ, Beutel ME, Pfeiffer N, Münzel T, Faber J and Wild PS. Promotion of Arterial Stiffness by Childhood Cancer and Its Characteristics in Adult Long-Term Survivors. *J Am Heart Assoc*. 2021;10:e015609. (IF 6,106)
26. Arnold N, Deiseroth A, Hahad O, Diestelmeier S, Schulz A, Daubenbüchel A, Gori T, Binder H, Pfeiffer N, Prochaska J, Beutel M, Lackner KJ, Münzel T and Wild PS. Domains of Physical Activity in Relation to Stiffness Index in the General Population. *J Am Heart Assoc*. 2021;10:e020930. (IF 6,106)
27. Wild PS, Dimmeler S and Eschenhagen T. An epidemiological study exploring a possible impact of treatment with ACE inhibitors or angiotensin receptor blockers on ACE2 plasma concentrations. *J Mol Cell Cardiol*. 2020;141:108-109. (IF 5,000)
28. Ten Cate V, Eggebrecht L, Schulz A, Panova-Noeva M, Lenz M, Koeck T, Rapp S, Arnold N, Lackner KJ, Konstantinides S, Espinola-Klein C, Münzel T, Prochaska JH and Wild PS. Isolated Pulmonary Embolism Is Associated With a High Risk of Arterial Thrombotic Disease: Results From the VTEval Study. *Chest*. 2020;158:341-349. (IF 9,41)
29. Schuster AK, Leuschner A, Feretos C, Blumenstein P, Troebbs SO, Schwuchow S, Schulz A, Nickels S, Mirshahi A, Blettner M, Beutel ME, Lackner KJ, Münzel T, Pfeiffer N and Wild PS. Choroidal thickness is associated with cardiovascular risk factors and cardiac health: the Gutenberg Health Study. *Clin Res Cardiol*. 2020;109:172-182. (IF 5,46)

30. Prochaska JH, Müller F and Wild PS. Impact of diesel exposure on human health: the saga continues Eur J Prev Cardiol. 2020. (IF 8,526)
31. Panova-Noeva M, Wagner B, Nagler M, Koeck T, Ten Cate V, Prochaska JH, Heitmeier S, Meyer I, Gerdes C, Laux V, Konstantinides S, Spronk HM, Münzel T, Lackner KJ, Leineweber K, Ten Cate H and Wild PS. Comprehensive platelet phenotyping supports the role of platelets in the pathogenesis of acute venous thromboembolism - results from clinical observation studies. EBioMedicine. 2020;60:102978. (IF 8,143)
32. Ten Cate V, Koeck T, Panova-Noeva M, Rapp S, Prochaska JH, Lenz M, Schulz A, Eggebrecht L, Hermanns MI, Heitmeier S, Krahn T, Laux V, Münzel T, Leineweber K, Konstantinides SV and Wild PS. A prospective cohort study to identify and evaluate endotypes of venous thromboembolism: Rationale and design of the Genotyping and Molecular Phenotyping in Venous ThromboEmbolism project (GMP-VTE). Thromb Res. 2019;181:84-91. (IF 2,869)
33. Prochaska JH, Tröbs SO and Wild PS. PCSK9: A link between air pollution and cardiovascular disease? Eur J Prev Cardiol. 2019;26:576-577. (IF 5,864)
34. Prochaska JH, Luther N, Brähler M, Schulz A, Hermanns MI, Lackner KJ, Espinola-Klein C, Münzel T, Wild PS and Becker C. Acute deep vein thrombosis suppresses peripheral T cell effector function. Br J Haematol. 2019;184:847-850. (IF 5,518)
35. Prochaska JH, Hausner C, Nagler M, Göbel S, Eggebrecht L, Panova-Noeva M, Arnold N, Lauterbach M, Bickel C, Michal M, Hardt R, Espinola-Klein C, Lackner KJ, Münzel T and Wild PS. Subtherapeutic Anticoagulation Control under Treatment with Vitamin K-Antagonists-Data from a Specialized Coagulation Service. Thromb Haemost. 2019;119:1347-1357. (IF 4,385)
36. Panova-Noeva M, Wagner B, Nagler M, Arnold N, Prochaska JH, Eckerle S, Spronk HM, Merzenich H, Wingerter A, Schneider A, Danckwardt S, Ten Cate H, Faber J and Wild PS. Relation between platelet coagulant and vascular function, sex-specific analysis in adult survivors of childhood cancer compared to a population-based sample. Sci Rep. 2019;9:20090. (IF 3,998)
37. Panova-Noeva M, Neu MA, Eckerle S, Spix C, Schneider A, Schmidtmann I, Spronk HM, Pfeiffer N, Beutel M, Lackner KJ, Münzel T, Ten Cate H, Merzenich H, Faber J and Wild PS. Cardiovascular risk factors are important determinants of platelet-dependent thrombin generation in adult survivors of childhood cancer. Clin Res Cardiol. 2019;108:438-447. (IF 5,268)
38. Panova-Noeva M, Eggebrecht L, Prochaska JH and Wild PS. Potential of Multidimensional, Large-scale Biodatabases to Elucidate Coagulation and Platelet Pathways as an Approach towards Precision Medicine in Thrombotic Disease. Hamostaseologie. 2019;39:152-163. (IF 0,873)
39. Münzel T, Hahad O, Gori T, Hollmann S, Arnold N, Prochaska JH, Schulz A, Beutel M, Pfeiffer N, Schmidtmann I, Lackner KJ, Keaney JF, Jr. and Wild PS. Heart rate, mortality, and the relation with clinical and subclinical cardiovascular diseases: results from the Gutenberg Health Study. Clin Res Cardiol. 2019;108:1313-1323. (IF 5,268)
40. Eggebrecht L, Prochaska JH, Tröbs SO, Schwuchow-Thonke S, Göbel S, Diestelmeier S, Schulz A, Arnold N, Panova-Noeva M, Koeck T, Rapp S, Gori T, Lackner KJ, Ten Cate H, Münzel T and Wild PS. Direct oral anticoagulants and vitamin K antagonists are linked to

- differential profiles of cardiac function and lipid metabolism. *Clin Res Cardiol.* 2019;108:787-796. (IF 5,268)
41. Eggebrecht L, Nagler M, Göbel S, Lamparter H, Keller K, Wagner B, Panova-Noeva M, Ten Cate V, Bickel C, Lauterbach M, Espinola-Klein C, Hardt R, Münzel T, Prochaska JH and Wild PS. Relevance of Polypharmacy for Clinical Outcome in Patients Receiving Vitamin K Antagonists. *J Am Geriatr Soc.* 2019;67:463-470. (IF 4,18)
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Co-Autorenschaften

(Anzahl 300, Kumulativer IF: 2.237,40)

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Nachwuchsförderung und Lehre

Übersicht Betreuung von Nachwuchswissenschaftlerinnen/n

Abgeschlossene Arbeiten

Medizinische Doktoranden/innen	40
Naturwissenschaftliche Doktorandinnen/en	4
Diplom- und Masterarbeiten	8

Aktuell betreute Arbeiten

Promotion mit Abschluss Dr. med.	21
Promotion mit Abschluss Dr. rer. physiol.	5
Promotion mit Abschluss PhD	6
Masterarbeiten Epidemiologie mit Abschluss M.Sc.	3

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