Jürgen H Prochaska

List of Publications by Year in descending order

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69 papers 1,136 citations

471061 17 h-index 29 g-index

71 all docs

71 docs citations

times ranked

71

1605 citing authors

#	Article	IF	CITATIONS
1	Cardiovascular profiling in the diabetic continuum: results from the population-based Gutenberg Health Study. Clinical Research in Cardiology, 2022, 111, 272-283.	1.5	11
2	Variation of platelet function in clinical phenotypes of acute venous thromboembolism – Results from the GMPâ€√TE project. Journal of Thrombosis and Haemostasis, 2022, 20, 705-715.	1.9	3
3	Atherosclerosis and Its Impact on the Outcomes of Patients with Deep Venous Thrombosis. Life, 2022, 12, 734.	1.1	1
4	Relationships between coagulation factors and thrombin generation in a general population with arterial and venous disease background. Thrombosis Journal, 2022, 20, .	0.9	2
5	Rationale, design and baseline characteristics of the MyoVasc study: A prospective cohort study investigating development and progression of heart failure. European Journal of Preventive Cardiology, 2021, 28, 1009-1018.	0.8	10
6	Midregional pro atrial natriuretic peptide: a novel important biomarker for noise annoyance-induced cardiovascular morbidity and mortality?. Clinical Research in Cardiology, 2021, 110, 29-39.	1.5	13
7	Relation between Tissue Factor Pathway Inhibitor Activity and Cardiovascular Risk Factors and Diseases in a Large Population Sample. Thrombosis and Haemostasis, 2021, 121, 174-181.	1.8	5
8	Cost saving analysis of specialized, eHealth-based management of patients receiving oral anticoagulation therapy: Results from the thrombEVAL study. Scientific Reports, 2021, 11, 2577.	1.6	4
9	Promotion of Arterial Stiffness by Childhood Cancer and Its Characteristics in Adult Longâ€Term Survivors. Journal of the American Heart Association, 2021, 10, e015609.	1.6	8
10	Association of Global Longitudinal Strain With Clinical Status and Mortality in Patients With Chronic Heart Failure. JAMA Cardiology, 2021, 6, 448.	3.0	23
11	Sexâ€related differences in Dâ€dimer levels for venous thromboembolism screening. Academic Emergency Medicine, 2021, 28, 873-881.	0.8	6
12	Protein expression profiling suggests relevance of noncanonical pathways in isolated pulmonary embolism. Blood, 2021, 137, 2681-2693.	0.6	11
13	Cigarette Smoking Is Related to Endothelial Dysfunction of Resistance, but Not Conduit Arteries in the General Population—Results From the Gutenberg Health Study. Frontiers in Cardiovascular Medicine, 2021, 8, 674622.	1.1	16
14	Homoarginine and methylarginines independently predict long-term outcome in patients presenting with suspicion of venous thromboembolism. Scientific Reports, 2021, 11, 9569.	1.6	4
15	The impact of platelet indices on clinical outcome in heart failure: results from the MyoVasc study. ESC Heart Failure, 2021, 8, 2991-3001.	1.4	20
16	Sex-Specific Relationship Between Parathyroid Hormone and Platelet Indices in Phenotypes of Heart Failureâ€"Results From the MyoVasc Study. Frontiers in Cardiovascular Medicine, 2021, 8, 682521.	1.1	3
17	Chronic venous insufficiency, cardiovascular disease, and mortality: a population study. European Heart Journal, 2021, 42, 4157-4165.	1.0	37
18	Domains of Physical Activity in Relation to Stiffness Index in the General Population. Journal of the American Heart Association, 2021, 10, e020930.	1.6	5

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19	Galectin-3 for prediction of cardiac function compared to NT-proBNP in individuals with prediabetes and type 2 diabetes mellitus. Scientific Reports, 2021, 11, 19012.	1.6	6
20	Right atrium size in the general population. Scientific Reports, 2021, 11, 22523.	1.6	5
21	The relevance of depressive symptoms for the outcome of patients receiving vitamin K antagonists: results from the thrombEVAL cohort study. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 7, 271-279.	1.4	3
22	Thrombin generation in cardiovascular disease and mortality - results from the Gutenberg Health Study. Haematologica, 2020, 105, 2327-2334.	1.7	33
23	Telemedicine-Based Specialized Care Improves the Outcome of Anticoagulated Individuals with Venous Thromboembolism—Results from the thrombEVAL Study. Journal of Clinical Medicine, 2020, 9, 3281.	1.0	2
24	Comprehensive platelet phenotyping supports the role of platelets in the pathogenesis of acute venous thromboembolism – results from clinical observation studies. EBioMedicine, 2020, 60, 102978.	2.7	22
25	Characterization of Thrombin Generation Curve Shape in Presence of Platelets from Acute Venous Thromboembolism Patients. Journal of Clinical Medicine, 2020, 9, 2892.	1.0	1
26	Specialized Management of Oral Anticoagulation Therapy Improves Outcome in Patients with Chronic Renal Insufficiency. Journal of Clinical Medicine, 2020, 9, 645.	1.0	2
27	Isolated Pulmonary Embolism Is Associated With a High Risk of Arterial Thrombotic Disease. Chest, 2020, 158, 341-349.	0.4	11
28	Impact of diesel exposure on human health: the saga continues …. European Journal of Preventive Cardiology, 2020, , 2047487320915335.	0.8	0
29	Missing value imputation in proximity extension assay-based targeted proteomics data. PLoS ONE, 2020, 15, e0243487.	1.1	5
30	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). Thrombosis Research, 2019, 181, 84-91.	0.8	14
31	Subtherapeutic Anticoagulation Control under Treatment with Vitamin K-Antagonists—Data from a Specialized Coagulation Service. Thrombosis and Haemostasis, 2019, 119, 1347-1357.	1.8	8
32	Acute exposure to nocturnal train noise induces endothelial dysfunction and pro-thromboinflammatory changes of the plasma proteome in healthy subjects. Basic Research in Cardiology, 2019, 114, 46.	2. 5	64
33	Endothelial Function Assessed by Digital Volume Plethysmography Predicts the Development and Progression of Type 2 Diabetes Mellitus. Journal of the American Heart Association, 2019, 8, e012509.	1.6	28
34	PCSK9: A link between air pollution and cardiovascular disease?. European Journal of Preventive Cardiology, 2019, 26, 576-577.	0.8	0
35	Noninvasive peripheral vascular function and atrial fibrillation in the general population. Journal of Hypertension, 2019, 37, 928-934.	0.3	11
36	The diagnostic performance of renal function-adjusted D-dimer testing in individuals suspected of having venous thromboembolism. Haematologica, 2019, 104, e424-e427.	1.7	8

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37	Prevalence of mental distress among adult survivors of childhood cancer in Germanyâ€"Compared to the general population. Cancer Medicine, 2019, 8, 1865-1874.	1.3	31
38	Heart rate, mortality, and the relation with clinical and subclinical cardiovascular diseases: results from the Gutenberg Health Study. Clinical Research in Cardiology, 2019, 108, 1313-1323.	1.5	19
39	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.	0.9	8
40	Relation between platelet coagulant and vascular function, sex-specific analysis in adult survivors of childhood cancer compared to a population-based sample. Scientific Reports, 2019, 9, 20090.	1.6	0
41	Environmental Noise-Induced Effects on Stress Hormones, Oxidative Stress, and Vascular Dysfunction: Key Factors in the Relationship between Cerebrocardiovascular and Psychological Disorders. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	122
42	Direct oral anticoagulants and vitamin K antagonists are linked to differential profiles of cardiac function and lipid metabolism. Clinical Research in Cardiology, 2019, 108, 787-796.	1.5	5
43	Relevance of Polypharmacy for Clinical Outcome in Patients Receiving Vitamin K Antagonists. Journal of the American Geriatrics Society, 2019, 67, 463-470.	1.3	13
44	Acute deep vein thrombosis suppresses peripheral T cell effector function. British Journal of Haematology, 2019, 184, 847-850.	1.2	5
45	Clinical Determinants of Thrombin Generation Measured in Presence and Absence of Plateletsâ€"Results from the Gutenberg Health Study. Thrombosis and Haemostasis, 2018, 118, 873-882.	1.8	11
46	International, multicenter evaluation of a new D-dimer assay for the exclusion of venous thromboembolism using standard and age-adjusted cut-offs. Thrombosis Research, 2018, 166, 63-70.	0.8	18
47	Traffic-associated air pollution as a risk factor for cancer in individuals with coronary artery disease. European Journal of Preventive Cardiology, 2018, 25, 1117-1119.	0.8	4
48	Coagulation and inflammation in longâ€term cancer survivors: results from the adult population. Journal of Thrombosis and Haemostasis, 2018, 16, 699-708.	1.9	22
49	Annoyance to different noise sources is associated with atrial fibrillation in the Gutenberg Health Study. International Journal of Cardiology, 2018, 264, 79-84.	0.8	55
50	Atrial Fibrillation Manifestations Risk Factors and Sex Differences in a Population-Based Cohort (From the Gutenberg Health Study). American Journal of Cardiology, 2018, 122, 76-82.	0.7	10
51	Burden of cardiovascular risk factors and cardiovascular disease in childhood cancer survivors: data from the German CVSS-study. European Heart Journal, 2018, 39, 1555-1562.	1.0	79
52	Sex-specific differences in the distal versus proximal presenting location of acute deep vein thrombosis. Thrombosis Research, 2018, 172, 74-79.	0.8	18
53	Management of Oral Anti-Coagulation in Patients with Heart Failure—Insights from the ThrombEVAL Study. Thrombosis and Haemostasis, 2018, 118, 1930-1939.	1.8	1
54	Intake of Vitamin K Antagonists and Worsening of Cardiac and Vascular Disease: Results From the Populationâ€Based Gutenberg Health Study. Journal of the American Heart Association, 2018, 7, e008650.	1.6	11

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55	Sustained atrial fibrillation increases the risk of anticoagulation-related bleeding in heart failure. Clinical Research in Cardiology, 2018, 107, 1170-1179.	1.5	7
56	Mean Platelet Volume and Arterial Stiffness – Clinical Relationship and Common Genetic Variability. Scientific Reports, 2017, 7, 40229.	1.6	17
57	eâ€Healthâ€based management of patients receiving oral anticoagulation therapy: results from the observational thromb EVAL study. Journal of Thrombosis and Haemostasis, 2017, 15, 1375-1385.	1.9	14
58	Initiation and duration of dual antiplatelet therapy after inpatient percutaneous coronary intervention with stent implantation in Germany: An electronic healthcare database cohort study. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2017, 120, 31-38.	0.7	0
59	Relation between Arterial Stiffness and Markers of Inflammation and Hemostasis – Data from the Population-based Gutenberg Health Study. Scientific Reports, 2017, 7, 6346.	1.6	26
60	Age-related diagnostic value of D-dimer testing and the role of inflammation in patients with suspected deep vein thrombosis. Scientific Reports, 2017, 7, 4591.	1.6	26
61	Sex Differences in Correlates of Intermediate Phenotypes and Prevalent Cardiovascular Disease in the General Population. Frontiers in Cardiovascular Medicine, 2015, 2, 15.	1.1	4
62	Rationale and design of three observational, prospective cohort studies including biobanking to evaluate and improve diagnostics, management strategies and risk stratification in venous thromboembolism: the $\langle i \rangle$ VTEval Project $\langle i \rangle$. BMJ Open, 2015, 5, e008157.	0.8	19
63	History of deep vein thrombosis is a discriminator for concomitant atrial fibrillation in pulmonary embolism. Thrombosis Research, 2015, 136, 899-906.	0.8	25
64	Development of Recommendations to Continue Anticoagulation with One of the Two Types of Oral Anticoagulants Based on the Identification of Patients' Preference. Seminars in Thrombosis and Hemostasis, 2015, 41, 166-177.	1.5	13
65	Evaluation of oral anticoagulation therapy: Rationale and design of the thrombEVAL study programme. European Journal of Preventive Cardiology, 2015, 22, 622-628.	0.8	16
66	Symptoms of depression and anxiety predict mortality in patients undergoing oral anticoagulation: Results from the thrombEVAL study program. International Journal of Cardiology, 2015, 187, 614-619.	0.8	25
67	Quality of oral anticoagulation with phenprocoumon in regular medical care and its potential for improvement in a telemedicine-based coagulation service $\hat{a} \in \text{``results from the prospective, multi-center,}$ observational cohort study thrombEVAL. BMC Medicine, 2015, 13, 14.	2.3	47
68	Relevance of depression for anticoagulation management in a routine medical care setting: results from the ThrombEVAL study program. Journal of Thrombosis and Haemostasis, 2014, 12, 2024-2033.	1.9	16
69	Evaluation of Soluble Junctional Adhesion Molecule-A as a Biomarker of Human Brain Endothelial Barrier Breakdown. PLoS ONE, 2010, 5, e13568.	1.1	41