

# Lukas Hobohm

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

1,554  
citations

393982

19  
h-index

344852

36  
g-index

66  
all docs

66  
docs citations

66  
times ranked

1895  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in thrombolytic treatment and outcomes of acute pulmonary embolism in Germany. <i>European Heart Journal</i> , 2020, 41, 522-529.	1.0	259
2	Distinct contributions of complement factors to platelet activation and fibrin formation in venous thrombus development. <i>Blood</i> , 2017, 129, 2291-2302.	0.6	188
3	Defective Angiogenesis Delays Thrombus Resolution. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 810-819.	1.1	95
4	Temporal Trends in the Prevalence of Infective Endocarditis in Germany Between 2005 and 2014. <i>American Journal of Cardiology</i> , 2017, 119, 317-322.	0.7	76
5	Chronic thromboembolic pulmonary hypertension and impairment after pulmonary embolism: the FOCUS study. <i>European Heart Journal</i> , 2022, 43, 3387-3398.	1.0	69
6	Comparison of risk assessment strategies for not-high-risk pulmonary embolism. <i>European Respiratory Journal</i> , 2016, 47, 1170-1178.	3.1	66
7	From thrombosis to fibrosis in chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2017, 117, 769-783.	1.8	53
8	Clinical use and outcome of extracorporeal membrane oxygenation in patients with pulmonary embolism. <i>Resuscitation</i> , 2022, 170, 285-292.	1.3	40
9	Incidence and in-hospital safety outcomes of patients undergoing percutaneous mitral valve edge-to-edge repair using MitraClip: five-year German national patient sample including 13,575 implants. <i>EuroIntervention</i> , 2019, 14, 1725-1732.	1.4	38
10	Activated Endothelial TGF $\beta$ 1 Signaling Promotes Venous Thrombus Nonresolution in Mice Via Endothelin-1. <i>Circulation Research</i> , 2020, 126, 162-181.	2.0	37
11	Validation of a fast prognostic score for risk stratification of normotensive patients with acute pulmonary embolism. <i>Clinical Research in Cardiology</i> , 2020, 109, 1008-1017.	1.5	36
12	Pulmonary endarterectomy in chronic thromboembolic pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 250-258.	0.3	32
13	Survival Benefit of Obese Patients With Pulmonary Embolism. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1960-1973.	1.4	30
14	Trends and Risk Factors of In-Hospital Mortality of Patients with COVID-19 in Germany: Results of a Large Nationwide Inpatient Sample. <i>Viruses</i> , 2022, 14, 275.	1.5	29
15	Impact of diabetes mellitus on mortality rates and outcomes in myocardial infarction. <i>Diabetes and Metabolism</i> , 2021, 47, 101211.	1.4	24
16	In-hospital outcomes of catheter-directed thrombolysis in patients with pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 258-264.	0.4	24
17	Pulmonary Arterial Hypertension and Endothelial Dysfunction Is Linked to NADPH Oxidase-Derived Superoxide Formation in Venous Thrombosis and Pulmonary Embolism in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	23
18	5-Year Experience of In-Hospital Outcomes After Percutaneous Left Atrial Appendage Closure in Germany. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1044-1052.	1.1	21

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19	Obesity paradox in peripheral artery disease. <i>Clinical Nutrition</i> , 2019, 38, 2269-2276.	2.3	20
20	Prediction and prognostic importance of in-hospital major bleeding in a real-world cohort of patients with pulmonary embolism. <i>International Journal of Cardiology</i> , 2019, 290, 144-149.	0.8	19
21	Impact of Psoriasis on Mortality Rate and Outcome in Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020, 9, e016956.	1.6	19
22	Fatality rates and use of systemic thrombolysis in pregnant women with pulmonary embolism. <i>ESC Heart Failure</i> , 2020, 7, 2365-2372.	1.4	18
23	Sex-specific differences regarding seasonal variations of incidence and mortality in patients with myocardial infarction in Germany. <i>International Journal of Cardiology</i> , 2019, 287, 132-138.	0.8	17
24	Brain-Derived Neurotrophic Factor Expression and Signaling in Different Perivascular Adipose Tissue Depots of Patients With Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e018322.	1.6	17
25	Deaths related to pulmonary embolism and cardiovascular events before and during the 2020 COVID-19 pandemic: An epidemiological analysis of data from an Italian high-risk area. <i>Thrombosis Research</i> , 2022, 212, 44-50.	0.8	16
26	Sex-specific differences in pulmonary embolism. <i>Thrombosis Research</i> , 2019, 178, 173-181.	0.8	15
27	Impact of atrial fibrillation/flutter on the in-hospital mortality of ischemic stroke patients. <i>Heart Rhythm</i> , 2020, 17, 383-390.	0.3	15
28	Role of angiotensin-converting enzyme 2 in venous thrombus resolution and chronic thromboembolic disease. <i>European Respiratory Journal</i> , 2021, 58, 2004196.	3.1	14
29	Potential Involvement of Osteopontin in Inflammatory and Fibrotic Processes in Pulmonary Embolism and Chronic Thromboembolic Pulmonary Hypertension. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1332-1346.	1.8	13
30	Impact of symptomatic atherosclerosis in patients with pulmonary embolism. <i>International Journal of Cardiology</i> , 2019, 278, 225-231.	0.8	13
31	Centre procedural volume and adverse in-hospital outcomes in patients undergoing percutaneous transvenous edge-to-edge mitral valve repair using MitraClip® in Germany. <i>European Journal of Heart Failure</i> , 2021, 23, 1380-1389.	2.9	13
32	Definition of tachycardia for risk stratification of pulmonary embolism. <i>European Journal of Internal Medicine</i> , 2020, 82, 76-82.	1.0	12
33	Temporal trends and predictors of inhospital death in patients hospitalised for heart failure in Germany. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 990-997.	0.8	12
34	EkoSonic® endovascular system and other catheter-directed treatment reperfusion strategies for acute pulmonary embolism: overview of efficacy and safety outcomes. <i>Expert Review of Medical Devices</i> , 2020, 17, 739-749.	1.4	11
35	Impact of concomitant deep or superficial venous thrombosis of the legs on survival of patients with pulmonary embolism. <i>International Journal of Cardiology</i> , 2020, 315, 92-98.	0.8	11
36	Early switch to oral anticoagulation in patients with acute intermediate-risk pulmonary embolism (PEITHO-2): a multinational, multicentre, single-arm, phase 4 trial. <i>Lancet Haematology</i> , 2021, 8, e627-e636.	2.2	11

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37	Obesity and Its Impact on Adverse In-Hospital Outcomes in Hospitalized Patients With COVID-19. <i>Frontiers in Endocrinology</i> , 2022, 13, 876028.	1.5	11
38	Risk factors for chronic thromboembolic pulmonary hypertension – Importance of thyroid disease and function. <i>Thrombosis Research</i> , 2020, 185, 20-26.	0.8	9
39	Syncope in haemodynamically stable and unstable patients with acute pulmonary embolism – Results of the German nationwide inpatient sample. <i>Scientific Reports</i> , 2018, 8, 15789.	1.6	8
40	Ambulatory treatment of low-risk pulmonary embolism in fragile patients: a subgroup analysis of the multinational Home Treatment of Pulmonary Embolism (HoT-PE) Trial. <i>European Respiratory Journal</i> , 2020, 56, 2000663.	3.1	8
41	Venous thromboembolism in patients hospitalized for hip joint replacement surgery. <i>Thrombosis Research</i> , 2020, 190, 1-7.	0.8	8
42	Time trends of pulmonary endarterectomy in patients with chronic thromboembolic pulmonary hypertension. <i>Pulmonary Circulation</i> , 2021, 11, 1-9.	0.8	8
43	Predictors of short- and long-term outcomes of patients undergoing transcatheter mitral valve edge-to-edge repair. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E390-E401.	0.7	7
44	Impact of Atrial Fibrillation on Postoperative Adverse Outcomes of Surgical Patients With Knee Endoprosthetic Surgery. <i>Journal of Arthroplasty</i> , 2018, 33, 3567-3573.	1.5	6
45	Risk of venous thromboembolism after endoprosthetic surgeries: lower versus upper extremity endoprosthetic surgeries. <i>Heart and Vessels</i> , 2019, 34, 815-823.	0.5	6
46	Sex-specific and age-related seasonal variations regarding incidence and in-hospital mortality of pulmonary embolism in Germany. <i>ERJ Open Research</i> , 2020, 6, 00181-2020.	1.1	6
47	Sex-specific differences drive temporal trends and outcomes of patients hospitalized for heart failure in Germany. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 591-598.	1.6	6
48	Defining right ventricular dysfunction by the use of echocardiography in normotensive patients with pulmonary embolism. <i>Polish Archives of Internal Medicine</i> , 2020, 130, 741-747.	0.3	6
49	Pulmonary Embolism and Pregnancy – Challenges in Diagnostic and Therapeutic Decisions in High-Risk Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 856594.	1.1	6
50	Impact of pulmonary embolism on in-hospital mortality of patients with ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2020, 419, 117174.	0.3	5
51	Psoriasis and Its Impact on In-Hospital Outcome in Patients Hospitalized with Acute Kidney Injury. <i>Journal of Clinical Medicine</i> , 2020, 9, 3004.	1.0	5
52	Impact of obesity on adverse in-hospital outcomes in patients undergoing percutaneous mitral valve edge-to-edge repair using MitraClip® procedure - Results from the German nationwide inpatient sample. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1365-1374.	1.1	5
53	Predictive value of the Kujjer score for bleeding and other adverse in-hospital events in patients with venous thromboembolism. <i>International Journal of Cardiology</i> , 2021, 329, 179-184.	0.8	5
54	Incidence of infective endocarditis before and after the guideline modification regarding a more restrictive use of prophylactic antibiotics therapy in the USA and Europe. <i>Minerva Cardioangiologica</i> , 2019, 67, 200-206.	1.2	5

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55	Prognostic value of right atrial dilation in patients with pulmonary embolism. ERJ Open Research, 2021, 7, 00414-2020.	1.1	4
56	Psoriasis and its impact on the clinical outcome of patients with pulmonary embolism. International Journal of Cardiology, 2021, 343, 114-121.	0.8	4
57	Syncope in the German Nationwide inpatient sample " Syncope in atrial fibrillation/flutter is related to pulmonary embolism and is accompanied by higher in-hospital mortality. European Journal of Internal Medicine, 2019, 62, 29-36.	1.0	3
58	Impact of atrial fibrillation/flutter on the in-hospital mortality of surgical patients " Results from the German nationwide cohort. Thrombosis Research, 2020, 196, 526-535.	0.8	3
59	Impact of thyroid dysfunction on short-term outcomes and long-term mortality in patients with pulmonary embolism. Thrombosis Research, 2022, 211, 70-78.	0.8	3
60	A rare cause of excruciating chest pain mimicking acute coronary syndrome. Netherlands Heart Journal, 2017, 25, 58-59.	0.3	0
61	Identification of normotensive patients with pulmonary embolism who may benefit from thrombolysis. International Journal of Cardiology, 2019, 281, 125-126.	0.8	0