

# Wolfgang Schiller

## List of Publications by Year in descending order

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54  
papers

1,150  
citations

430754

18  
h-index

395590

33  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1521  
citing authors

#	ARTICLE	IF	CITATIONS
1	German Aortic Valve Score: a new scoring system for prediction of mortality related to aortic valve procedures in adults. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 971-977.	0.6	97
2	Cardiac Surgery in Germany during 2014: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, 258-269.	0.4	87
3	Cardiac Surgery in Germany during 2011: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2012, 60, 371-382.	0.4	84
4	EuroSCORE overestimates the risk of cardiac surgery: results from the national registry of the German Society of Thoracic and Cardiovascular Surgery. <i>Clinical Research in Cardiology</i> , 2009, 98, 363-369.	1.5	75
5	German Heart Surgery Report 2016: The Annual Updated Registry of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2017, 65, 505-518.	0.4	74
6	Impact of prior percutaneous coronary intervention on the outcome of coronary artery bypass surgery: A multicenter analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 840-845.	0.4	72
7	Transcatheter mitral valve replacement using a balloon-expandable prosthesis in a patient with calcified native mitral valve stenosis. <i>European Heart Journal</i> , 2013, 34, 2609-2609.	1.0	52
8	German Heart Surgery Report 2015: The Annual Updated Registry of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2016, 64, 462-474.	0.4	50
9	The prognostic value of acute and chronic troponin elevation after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2016, 11, 1522-1529.	1.4	46
10	Risk scores and biomarkers for the prediction of 1-year outcome after transcatheter aortic valve replacement. <i>American Heart Journal</i> , 2015, 170, 821-829.	1.2	43
11	Transit time flow measurement in on-pump and off-pump coronary artery surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 645-650.	0.4	35
12	Cardiac Surgery in Germany during 2014: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, e1-e1.	0.4	35
13	Cardiac Surgery in Germany during 2012: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2014, 62, 005-017.	0.4	33
14	Pre-Procedural Hemodynamic Status Improves the Discriminatory Value of the Aortic Regurgitation Index in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 700-711.	1.1	33
15	Retrograde Autologous Priming as a Safe and Easy Method to Reduce Hemodilution and Transfusion Requirements during Cardiac Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, 628-634.	0.4	30
16	Routine Endovascular Treatment With a Stent Graft for Access-Site and Access-Related Vascular Injury in Transfemoral Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	1.4	29
17	Impact of left ventricular conduction defect with or without need for permanent right ventricular pacing on functional and clinical recovery after TAVR. <i>Clinical Research in Cardiology</i> , 2015, 104, 964-974.	1.5	27
18	Long-Term Outcome and Quality of Life in Aortic Type A Dissection Survivors. <i>Thoracic and Cardiovascular Surgeon</i> , 2016, 64, 091-099.	0.4	22

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19	Early Clinical Outcomes of Surgical Myocardial Revascularization for Acute Coronary Syndromes Complicated by Cardiogenic Shock: A Report From the Northâ€Rhineâ€Westphalia Surgical Myocardial Infarction Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e012049.	1.6	18
20	Sutureless anastomoses of rabbit carotid arteries with BioGlue. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 1513-1518.	0.4	16
21	Second-Generation Amplatzer Vascular Plug (AVP) for the Treatment of Subsequent Subclavian Backflow Type II Endoleak After TEVAR. <i>CardioVascular and Interventional Radiology</i> , 2009, 32, 1264-1267.	0.9	15
22	The German Aortic Valve Score II. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 881-887.	0.6	14
23	Surgical revascularization for acute coronary syndromes: a report from the North Rhine-Westphalia surgical myocardial infarction registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1137-1144.	0.6	13
24	Quantification of Coronary Artery Stenosis with 16-Slice MSCT in Patients before CABG Surgery: Comparison to Standard Invasive Coronary Angiography. <i>Heart Surgery Forum</i> , 2005, 8, 42.	0.2	13
25	Emergent antegrade endovascular stent placement in a patient with perforated Stanford B dissection via right axillary artery. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 33, 1148-1149.	0.6	11
26	Young Investigator's Prizewinner 2001 Direct visualization of the influence of normothermic as opposed to hypothermic cardiopulmonary bypass on the systemic microcirculation in neonatal piglets. <i>Cardiology in the Young</i> , 2001, 11, 532-538.	0.4	10
27	Coronary Artery Bypass Graft Surgery in Patients With Acute Coronary Syndromes After Primary Percutaneous Coronary Intervention: A Current Report From the Northâ€Rhine Westphalia Surgical Myocardial Infarction Registry. <i>Journal of the American Heart Association</i> , 2021, 10, e021182.	1.6	10
28	Three-dimensional imaging of the aortic valve geometry for prosthesis sizing prior to transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2014, 174, 844-849.	0.8	9
29	Surgical Treatment and Thoracic Endovascular Aortic Repair in Type A Aortic Dissection in a Pregnant Patient with Marfan Syndrome. <i>Annals of Vascular Surgery</i> , 2014, 28, 1317.e7-1317.e10.	0.4	9
30	Activation of Endocannabinoid System Is Associated with Persistent Inflammation in Human Aortic Aneurysm. <i>BioMed Research International</i> , 2015, 2015, 1-13.	0.9	8
31	Economic evaluation of different minimally invasive procedures for the treatment of coronary artery disease*1. <i>European Journal of Cardio-thoracic Surgery</i> , 1999, 16, S76-S79.	0.6	8
32	Visualization of the Adamkiewicz Artery in Patients with Acute Stanford A Dissections: A Prospective 64-Row Multi-Detector CT Study. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2009, 181, 870-874.	0.7	7
33	Treatment of a severely degenerated mitral valve bioprosthesis with simultaneous transapical paravalvular leak closure and valve-in-valve implantation. <i>European Heart Journal</i> , 2012, 33, 1976-1976.	1.0	7
34	Use of a balloon-expandable transfemoral sheath in a TAVI cohort with complex access site - a propensity score matched analysis. <i>EuroIntervention</i> , 2015, 11, 698-704.	1.4	7
35	Implantation of a total abdominal mesh plastic ending up in multiple, lethal right heart injuries. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 21, 135-136.	0.5	6
36	Retrograde autologous priming in surgery of thoracic aortic aneurysm. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 876-883.	0.5	6

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37	A new transventricular approach for pulmonary valve implantation in a patient with severe valve disease after tetralogy-of-Fallot repair. <i>Heart</i> , 2013, 99, 1469-1470.	1.2	5
38	German CABG Score: A Specific Risk Model for Patients Undergoing Isolated Coronary Artery Bypass Grafting. <i>Thoracic and Cardiovascular Surgeon</i> , 2014, 62, 276-287.	0.4	5
39	Combined Transapical Aortic Valve Replacement and Minimally Invasive Direct Coronary Bypass Grafting: A New Concept for Selected High-Risk Patients. <i>Heart Surgery Forum</i> , 2011, 14, 61.	0.2	4
40	Open antegrade aortic stent implantation after surgical treatment in type A aortic dissection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 1527-1530.	0.4	4
41	Percutaneous implantation of a 26 mm Edwards SAPIEN-XT aortic valve prosthesis in a degenerated 30 mm mitral annuloplasty ring. <i>European Heart Journal</i> , 2013, 34, 1735-1735.	1.0	4
42	Retrograde Stanford type A dissection caused by a multilayer stent graft in a patient with chronic type B dissection. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 655-656.	0.5	4
43	Detection of Coronary Arteries and Evaluation of Anastomoses with a Commercially Available 15-MHz, Broadband, Linear Array Transducer. <i>Heart Surgery Forum</i> , 2007, 10, E387-E391.	0.2	4
44	A Rare Case of Skin Cancer above a Subcutaneously Implanted Pacemaker: Implications for Future Implants. <i>Heart Surgery Forum</i> , 2008, 11, E132-E133.	0.2	4
45	Endovascular Repair of an Ductus Arteriosus Aneurysm Causing Ortner Syndrome. <i>Vascular and Endovascular Surgery</i> , 2014, 48, 271-274.	0.3	3
46	Artery of Adamkiewicz-sparing endovascular stent placement. <i>Acta Cardiologica</i> , 2009, 64, 429-433.	0.3	1
47	Intimal flap movement in aortic Stanford type-A dissection visualized by 64-slice computed tomography. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 452-452.	0.6	0
48	Cardiac Surgery in Germany during 2011: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2012, 60, 493-494.	0.4	0
49	A Migrated Aortic Stent Graft Causing Erosive Spondylopathy. <i>CardioVascular and Interventional Radiology</i> , 2013, 36, 1695-1698.	0.9	0
50	Reply to the Editor. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 146, 244-245.	0.4	0
51	Endovascular and Operative Treatment of the Aortic Arch in a High-Risk Marfan Patient. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , 2016, 05, 68-70.	0.1	0
52	Databases in Cardiac Surgery. , 2017, , 95-108.		0
53	Dilatation of Vascular Prostheses in Ascending Aortic Position: A Long-Term Follow-Up Computed Tomography Study with Comparison of Different Measurement Methods. <i>Thoracic and Cardiovascular Surgeon</i> , 2018, 66, 206-214.	0.4	0
54	Comparison of Perioperative High-Sensitive Troponin T and Troponin I Assays in Cardiac Surgery. <i>Heart Lung and Circulation</i> , 2022, 31, 407-414.	0.2	0