

Publikationsverzeichnis

Prof. Dr. Bartosz Rylski, Stand 04.12.2021

1 Indizes

Kumulativer Impact Factor (IF): 702,5

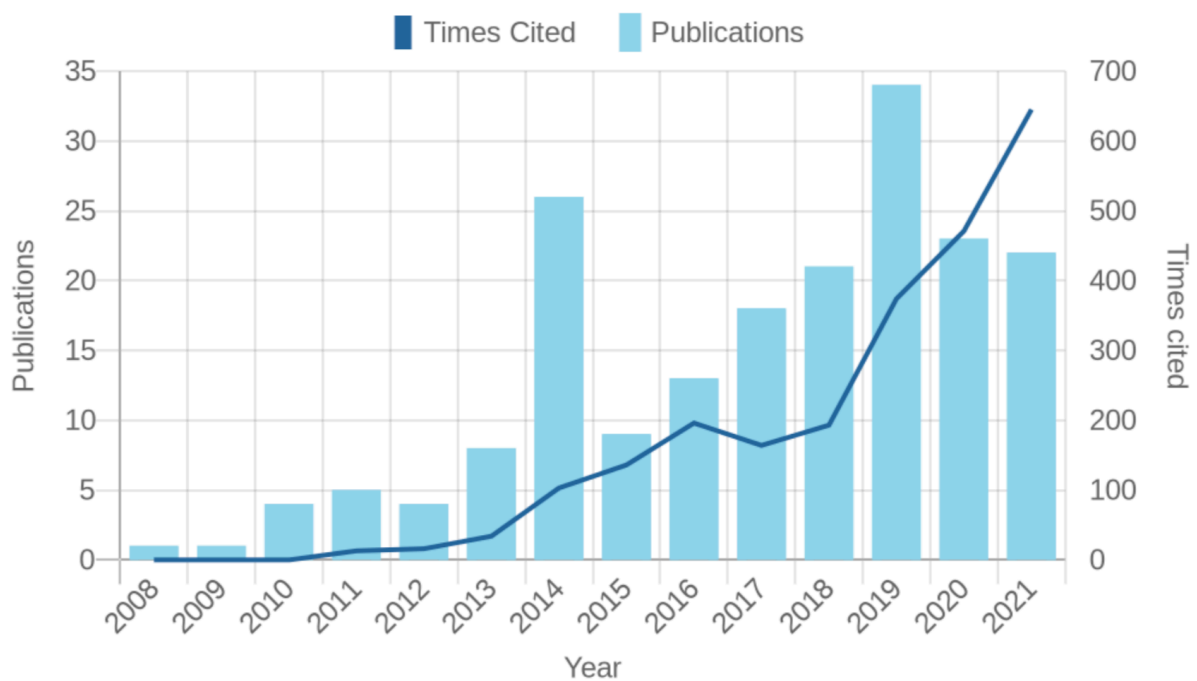
Zahl aller Publikationen: 182

Kumulative IF als Erst- und Letztautor: 263,1

Peer-review Publikationen: 142

h-index: 27 (Web of Science), 31 (google scholar)

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Source: publons.com (Web of Science) author profile, 04.12.2021

2 Originalarbeiten – Erst- und Senior-Autorschaften

Kumulativer Impact Factor: 263.091

1. Schibilsky D, Kondov S, Gottardi R, Kreibich M, Lehane C, Berger T, Beyersdorf F, Siepe M, Czerny M, **Rylski B**. Endovascular treatment of traumatic aortic rupture using iliac extension stent-grafts in patients with small aortic diameters.
Interact Cardiovasc Thorac Surg. 2021. In press.
IF: 1.905
2. Juraszek A, Czerny M, **Rylski B**. Update in aortic dissection.
Trends Cardiovasc Med. 2021. doi: 10.1016/j.tcm.2021.08.008.
IF: 6.677
3. Kreibich M, Siepe M, Berger T, Beyersdorf F, Soschynski M, Schlett CL, Czerny M, **Rylski B**. Intervention rates and outcomes in medically managed uncomplicated descending thoracic aortic dissections.
J Thorac Cardiovasc Surg. 2021. doi: 10.1016/j.jtcvs.2021.03.126.
IF: 5.209
4. Czerny M, Berger T, Kondov S, Siepe M, Saint Lebes B, Mokrane F, Rousseau H, Lescan M, Schlensak C, Andic M, Hazenberg C, Bloemert-Tuin T, Braithwaite S, van Herwaarden J, Hyhlik-Dürr A, Gosslau Y, Pedro LM, Amorim P, Kuratani T, Cheng S, Heijmen R, van der Weijde E, Pleban E, Szopiński P, **Rylski B**. Results of endovascular aortic arch repair using the Relay Branch system.
Eur J Cardiothorac Surg. 2021;60:662-8.
IF: 4.191
5. **Rylski B**, Schofer F, Beyersdorf F, Kondov S, Kreibich M, Schlett CL, Czerny M. Aortic Arch Anatomy in Candidates for Aortic Arch Repair.
Semin Thorac Cardiovasc Surg. 2021. doi: 10.1053/j.semtcvs.2021.03.001.
IF: 2.006

6. Kosiorowska K, Berezowski M, Beyersdorf F, Jasinski M, Kreibich M, Kondov S, Czerny M, **Rylski B**. Can a trainee perform endovascular aortic repair as effectively and safely as an experienced specialist?
Interact Cardiovasc Thorac Surg. 2020;31:841-6.
IF: 1.905
7. Czerny M, Pacini D, Aboyans V, Al-Attar N, Eggebrecht H, Evangelista A, Grabenwöger M, Stabile E, Kolowca M, Lescan M, Micari A, Muneretto C, Nienaber C, de Paulis R, Tzagakis K, **Rylski B**. Clinical cases referring to current options and recommendations for the use of thoracic endovascular aortic repair in acute and chronic thoracic aortic disease: an expert consensus document of the European Society for Cardiology (ESC) Working Group of Cardiovascular Surgery, the ESC Working Group on Aorta and Peripheral Vascular Diseases, the European Association of Percutaneous Cardiovascular Interventions (EAPCI) of the ESC and the European Association for Cardio-Thoracic Surgery (EACTS).
Eur J Cardiothorac Surg. 2021;59:74-9.
IF: 4.191
8. Czerny M, Siepe M, Beyersdorf F, Feisst M, Gabel M, Pilz M, Pöling J, Dohle DS, Sarvanakis K, Luehr M, Hagl C, Rawa A, Schneider W, Detter C, Holubec T, Borger M, Böning A, **Rylski B**. Prediction of mortality rate in acute type A dissection: the German Registry for Acute Type A Aortic Dissection score.
Eur J Cardiothorac Surg. 2020;58:700-6.
IF: 4.191
9. Czerny M, Eggebrecht H, Rousseau H, Mouroz PR, Janosi RA, Lescan M, Schlensak C, Böckler D, Ante M, Weijde EV, Heijmen R, Eckstein HH, Reutersberg B, Trimarchi S, Schmidli J, Wyss T, Frey R, Makaloski V, Brunkwall J, Mylonas S, Szeberin Z, Klocker J, Gottardi R, Schusterova I, Morlock J, Berger T, Beyersdorf F, **Rylski B**. Distal stent-graft induced new entry after TEVAR or FET - insights into a new disease from EuREC.
Ann Thorac Surg. 2020. doi: 10.1016/j.athoracsur.2020.02.079.
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10. Berkarda Z, Kondov S, Kreibich M, Czerny M, Beyersdorf F, **Rylski B**. Landing Zone Remodelling after Endovascular Repair of Dissected Descending Aorta.
Eur J Vasc Endovasc Surg. 2020;59:939-45.
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J Thorac Cardiovasc Surg. 2019;162:528-535.e1.
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13. Kreibich M, Morlock J, Beyersdorf F, Berger T, Allweier S, Kondov S, Pingpoh C, Czerny M, Siepe M, **Rylski B**. Decreased biventricular function following thoracic endovascular aortic repair.
Interact Cardiovasc Thorac Surg. 2020;30:600-4.
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15. **Rylski B**, Mayer F, Beyersdorf F, Kondov S, Kolowca M, Kreibich M, Czerny M. How to minimize air embolisms during thoracic endovascular aortic repair with Relay Pro?
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16. Lescan M, Czerny M, Berezowski M, Andic M, Bamberg F, Beyersdorf F, Schlensak C, **Rylski B**. Morphologic performance analysis of the Relay nonbare stent graft in dissected thoracic aorta.
J Vasc Surg. 2019;70:1390-8.
IF: 4.268
17. **Rylski B**, Pacini D, Beyersdorf F, Quintana E, Schachner T, Tsagakis K, Ronchey S, Durko A, De Paulis R, Siepe M, Roselli EE, Carrel T, Czerny M, Schoenhoff FS; EACTS Vascular Domain, EJCTS and ICVTS Editorial Committees. Standards of reporting in open and endovascular aortic surgery (STORAGE guidelines).
Eur J Cardiothorac Surg. 2019;56:10-20.
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18. Maier S, Morlock J, Benk C, Kari FA, Siepe M, Beyersdorf F, Czerny M, **Rylski B**. Impact of Intermittent Functional Internal Iliac Artery Occlusion on Spinal Cord Blood Supply during TEVAR.
Thorac Cardiovasc Surg. 2019;68:315-21.
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19. Berezowski M, Kosiorowska K, Beyersdorf F, Riesterer T, Jasinski M, Plonek T, Siepe M, Czerny M, **Rylski B**. Modelling of predissection aortic size in acute descending aortic dissection.
Interact Cardiovasc Thorac Surg. 2019;29:124-9.
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20. Riesterer T, Beyersdorf F, Scheumann J, Berezowski M, Schröfel H, Kondov S, Czerny M, **Rylski B**. Accuracy of deployment of the Relay non-bare stent graft in the aortic arch.
Interact Cardiovasc Thorac Surg. 2019;28:797-802.
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21. Kimura N, Aizawa K, Kawahito K, Itagaki R, Yamaguchi A, Misawa Y, Siepe M, Czerny M, Beyersdorf F, Kari FA, **Rylski B**. Outcomes of Early-Onset Acute Type A Aortic Dissection - Influence of Etiologic Factors.
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Ann Thorac Surg. 2019;107:1372-9
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23. Berezowski M, Kondov S, Beyersdorf F, Jasinski M, Plonek T, Siepe M, Czerny M, **Rylski B**. In Vitro Evaluation of Aortic Stent Graft Deployment Accuracy in the Distal Landing Zone.
Eur J Vasc Endovasc Surg. 2018;56:808-6.
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24. Kreibich M, Soekeland T, Beyersdorf F, Bavaria JE, Schröfel H, Czerny M, **Rylski B**. Anatomic feasibility of an endovascular valve-carrying conduit for the treatment of type A aortic dissection.
J Thorac Cardiovasc Surg. 2019;157:26-34.e1.
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25. Vukovic E, Czerny M, Beyersdorf F, Wolkewitz M, Berezowski M, Siepe M, Blanke P, **Rylski B**. Abdominal aortic aneurysm neck remodeling after Anaconda stent graft implantation.
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Eur J Cardiothorac Surg. 2018;53:1158-64
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29. **Rylski B**, Muñoz C, Beyersdorf F, Siepe M, Reser D, Carrel T, Schoenhoff F, Schlensak C, Lescan M, Eckstein H-H, Reutersberg B, Erbel R, Janosi RA, Czerny M. How Does Descending Aorta Geometry Change When It Dissects?
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30. **Rylski B**, Pérez M, Beyersdorf F, Reser D, Kari FA, Siepe M, Czerny M. Acute Non-A Non-B Aortic Dissection: Incidence, Treatment and Outcome.
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35. **Rylski B**, Czerny M, Südkamp M, Siepe M, Beyersdorf F. The TEVAR App: a contemporary guide to thoracic endovascular aortic repair.
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36. **Rylski B**, Siepe M, Beyersdorf F, Kari FA, Grün L, Desai ND, Szeto WY, Milewski RK, Adachi H, Kimura N, Bavaria JE. Bicuspid Aortic Valve Resuspension in Acute Type A Aortic Dissection Patients.
Ann Thorac Surg. 2015;100:827-32.
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J Thorac Cardiovasc Surg 2014;148:2981-5.
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41. **Rylski B**, Branchetti E, Bavaria JE, Vallabhajosyula P, Szeto WY, Milewski RK, Desai ND. Modelling of Pre-Dissection Aortic Size in Acute Type A Dissection: Over 90% Fail to Meet the Guidelines for Elective Ascending Replacement.
J Thorac Cardiovasc Surg 2014;148:944-8.
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42. **Rylski B**, Bavaria JE, Milewski RK, Vallabhajosyula P, William Moser W, Kremens E, Pochettino A, Szeto WY, Desai ND. Long-Term Results of Neo-Media Sinus Valsalva Repair in 489 Patients with Type A Aortic Dissection.
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J Card Surg 2014;29:371-6.
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Eur J Cardiothorac Surg 2014;45:805-11.
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Ann Thorac Surg 2014;97:1582-9.
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53. **Rylski B**, Blanke P, Siepe M, Kari F, Euringer W, Suedkamp M, Beyersdorf F. Results for High-Risk Endovascular Procedures in Patients with Non-Dissected Thoracic Aortic Pathology: Intermediate Outcomes.
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56. **Rylski B**, Berchtold-Herz M, Zeh W, Schlensak C, Siepe M, Beyersdorf F. Reducing the ischemic time of donor hearts will decrease morbidity and costs of cardiac transplantations.
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57. **Rylski B***, Liefeldt L*, Walcher F, Manhart J, Kron S, Wang-Rosenke Y, Paul M, Neumayer H-H, Amann K, Peters H. Effects of transgenic endothelin-2 overexpression on diabetic cardiomyopathy in rats.
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*Both authors contributed equally to this work

Kumulativer Impact Factor: 262.888

1. Kondov S, Frankenberger L, Siepe M, Keyl C, Staier K, Humburger F, **Rylski B**, Kreibich M, Berger T, Beyersdorf F, Czerny M. Results of open thoracoabdominal aortic replacement in patients unsuitable for or after endovascular repair with remaining disease components.
Interact CardioVasc Thorac Surg. 2021. In press.
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2. Kreibich M, Siepe M, Berger T, Kondov S, Morlock J, Pingpoh C, Beyersdorf F, **Rylski B**, Czerny M. Downstream thoracic endovascular aortic repair following zone 2, 100-mm stent graft frozen elephant trunk implantation.
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3. Kondov S, Beyersdorf F, Braun N, Höhn R, Schlett C, **Rylski B**, Siepe M, Kreibich M, Gottardi R, Czerny M. Morphology of the left subclavian artery: implications for single-branched endovascular aortic arch repair.
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4. Berger T, Siepe M, Simon B, Beyersdorf F, Chen Z, Kondov S, Schlett CL, Bamberg F, Tarkhnishvili A, Chikvatia S, Czerny M, **Rylski B**, Kreibich M. Pulmonary artery diameter: means and normal limits-assessment by computed tomography angiography.
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5. Farag M, Büsch C, **Rylski B**, Pöling J, Dohle DS, Sarvanakis K, Hagl C, Krüger T, Detter C, Holubec T, Borger MA, Böning A, Karck M, Arif R; German Registry for Acute Aortic Dissection Type A Working Group of the German Society of Thoracic, Cardiac and Vascular Surgery. Early outcomes of patients with Marfan syndrome and acute aortic type A dissection.
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6. Gottardi R, Wyss TR, van den Berg JC, **Rylski B**, Berger T, Schmidli J, Czerny M. Current trends in reduction or elimination of the aortic impulse during stent-graft deployment and balloon moulding during thoracic endovascular aortic repair.
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7. Kari FA, Misfeld M, Borger M, **Rylski B**, Zimmer E, Siepe M, Hagl C, Detter C, Petersen J, Tsvlodub S, Richardt D, Werner P, Andreas M, Pichlmaier M, Mueller CS. German Aortic Root Repair Registry-Insights From the First 400 Consecutive Patients.
Ann Thorac Surg. 2021. doi:10.1016/j.athoracsur.2021.03.060.
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8. Berger T, Kreibich M, **Rylski B**, Kondov S, Fagu A, Beyersdorf F, Siepe M, Czerny M. The 3-step approach for the treatment of multisegmental thoraco-abdominal aortic pathologies.
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9. Kreibich M, Siepe M, Berger T, Pingpoh C, Puiu P, Morlock J, Walter T, Kondov S, Beyersdorf F, **Rylski B**, Czerny M. Treatment of infectious aortic disease with bovine pericardial tube grafts.
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10. Kreibich M, Kremer J, Vötsch A, Berger T, Farag M, Winkler A, Siepe M, Karck M, Beyersdorf F, **Rylski B**, Czerny M, Gottardi R. Multicentre experience with the frozen elephant trunk technique to treat penetrating aortic ulcers involving the aortic arch.
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11. Puiu PC, Pingpoh C, Beyersdorf F, Czerny M, Keyl C, Kreibich M, Kondov S, **Rylski B**, Zimmer E, Siepe M. Direct Versus Side Graft Cannulation From the Right Axillary Artery in Thoracic Aortic Surgery.
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12. Czerny M, Gottardi R, Puiu P, Bernecker OY, Citro R, Della Corte A, di Marco L, Fink M, Gosslau Y, Haldenwang PL, Heijmen RH, Hugas-Mallorqui M, Iesu S, Jacobsen O, Jassar AS, Juraszek A, Kolowca M, Lepidi S, Marrocco-Trischitta MM, Matsuda H, Meisenbacher K, Micari A, Minatoya K, Park KH, Peterss S, Petrich M, Piffaretti G, Probst C, Reutersberg B, Rosati F, Schachner B, Schachner T, Sorokin VA, Szeberin Z, Szopinski P, Di Tommaso L, Trimarchi S, Verhoeven ELG, Vogt F, Voetsch A, Walter T, Weiss G, Yuan X, Benedetto F, De Bellis A, D Oria M, Discher P, Zierer A, **Rylski B**, van den Berg JC, Wyss TR, Bossone E, Schmidli J, Nienaber C; Collaborators: Accarino G, Baldascino F, Böckler D, Corazzari C, D Alessio I, de Beaufort H, De Troia C, Dumfarth J, Galbiati D, Gorgatti F, Hagl C, Hamiko M, Huber F, Hyhlik-Duerr A, Ianneli G, Iesu I, Jung JC, Kainz FM, Katsargyris A, Koter S, Kusmierczyk M, Kolsut P, Lengyel B, Lomazzi C, Muneretto C, Nava G, Nolte T, Pacini D, Pleban E, Rychla M, Sakamoto K, Shijo T, Yokawa K, Siepe M, Sirch J, Strauch J, Sule JA, Tobler EL, Walter C, Weigang E. Impact of the coronavirus disease 2019 (COVID-19) pandemic on the care of patients with acute and chronic aortic conditions.
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13. Kreibich M, Desai ND, Bavaria JE, Szeto WY, Vallabhajosyula P, Beyersdorf F, Czerny M, Siepe M, **Rylski B**, Itagaki R, Okamura H, Yamaguchi A, Kimura N. Common carotid artery true lumen flow impairment in patients with type A aortic dissection.
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4 Case reports, short clinical reports, how-do-do und editorial comments_____

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