

# Stephan Schubert

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

1,803  
citations

279798

23  
h-index

276875

41  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2335  
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of solid organ transplant recipients with autologous Epstein Barr virus-specific cytotoxic T lymphocytes (CTLs). <i>Blood</i> , 2006, 108, 2942-2949.	1.4	241
2	Transcatheter Tricuspid Valve-in-Valve Implantation for the Treatment of Dysfunctional Surgical Bioprosthetic Valves. <i>Circulation</i> , 2016, 133, 1582-1593.	1.6	169
3	Rare Variants in NR2F2 Cause Congenital Heart Defects in Humans. <i>American Journal of Human Genetics</i> , 2014, 94, 574-585.	6.2	146
4	Left ventricular conditioning in the elderly patient to prevent congestive heart failure after transcatheter closure of atrial septal defect. <i>Catheterization and Cardiovascular Interventions</i> , 2005, 64, 333-337.	1.7	96
5	The CP stent--short, long, covered--for the treatment of aortic coarctation, stenosis of pulmonary arteries and caval veins, and Fontan anastomosis in children and adults: an evaluation of 60 stents in 53 patients. <i>Heart</i> , 2005, 91, 948-953.	2.9	90
6	Characteristics of Early and Late PTLD Development in Pediatric Solid Organ Transplant Recipients. <i>Transplantation</i> , 2013, 95, 240-246.	1.0	90
7	Relationship of Immunosuppression to Epstein-Barr Viral Load and Lymphoproliferative Disease in Pediatric Heart Transplant Patients. <i>Journal of Heart and Lung Transplantation</i> , 2008, 27, 100-105.	0.6	88
8	Diagnosis and treatment of post-transplantation lymphoproliferative disorder in pediatric heart transplant patients. <i>Pediatric Transplantation</i> , 2009, 13, 54-62.	1.0	62
9	Continuous, non-invasive techniques to determine cardiac output in children after cardiac surgery: evaluation of transesophageal Doppler and electric velocimetry. <i>Journal of Clinical Monitoring and Computing</i> , 2008, 22, 299-307.	1.6	56
10	Outcomes of Transcatheter Tricuspid Valve-in-Valve Implantation in Patients With Ebstein Anomaly. <i>American Journal of Cardiology</i> , 2018, 121, 262-268.	1.6	43
11	Interventional VSD-Closure with the Nit-Occlud® VSD-Coil in 110 Patients: Early and Midterm Results of the EUREVECO-Registry. <i>Pediatric Cardiology</i> , 2017, 38, 215-227.	1.3	42
12	Follow-Up of Patients with Interventional Closure of Ventricular Septal Defects with Amplatzer Duct Occluder II. <i>Pediatric Cardiology</i> , 2015, 36, 379-385.	1.3	41
13	Balloon Dilatation and Stenting for Aortic Coarctation. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	40
14	Percutaneous Tricuspid Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	3.9	38
15	Interventional closure of atrial septal defects without fluoroscopy in adult and pediatric patients. <i>Clinical Research in Cardiology</i> , 2012, 101, 691-700.	3.3	37
16	Severity of Fontan-Associated Liver Disease Correlates with Fontan Hemodynamics. <i>Pediatric Cardiology</i> , 2020, 41, 736-746.	1.3	37
17	Severe heart failure and the need for mechanical circulatory support and heart transplantation in pediatric patients with myocarditis: Results from the prospective multicenter registry "MYKKE". <i>Pediatric Transplantation</i> , 2019, 23, e13548.	1.0	35
18	Propofol Effect on Cerebral Oxygenation in Children with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2015, 36, 543-549.	1.3	30

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19	Toward evidence-based diagnosis of myocarditis in children and adolescents: Rationale, design, and first baseline data of MYKKE, a multicenter registry and study platform. <i>American Heart Journal</i> , 2017, 187, 133-144.	2.7	30
20	Protein S-100 $\beta$ in Brain and Serum after Deep Hypothermic Circulatory Arrest in Rabbits: Relationship to Perivascular Astrocytic Swelling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 1169-72.	2.3	28
21	Dynamic changes in cerebral oxygenation related to deep hypothermia and circulatory arrest evaluated by near-infrared spectroscopy. <i>Acta Anaesthesiologica Scandinavica</i> , 2001, 45, 696-701.	1.6	27
22	Pathogenic Variants Associated With Dilated Cardiomyopathy Predict Outcome in Pediatric Myocarditis. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003250.	3.6	27
23	Proliferation signal inhibitors and post-transplant malignancies in heart transplantation: practical clinical management questions. <i>Clinical Transplantation</i> , 2011, 25, E475-86.	1.6	24
24	Optical Coherence Tomography for the Early Detection of Coronary Vascular Changes in Children and Adolescents After Cardiac Transplantation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2492-2501.	5.3	23
25	Pediatric heart transplantation: 23-year single-center experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 39, e83-e89.	1.4	22
26	The Effect of Continuous Treatment with Sodium Nitroprusside on the Serum Kinetics of the Brain Marker Protein S-100 $\beta$ in Neonates Undergoing Corrective Cardiac Surgery by Means of Hypothermic Cardiopulmonary Bypass. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000, 38, 1173-5.	2.3	21
27	Short- and Long-term Outcome After Interventional VSD Closure: A Single-Center Experience in Pediatric and Adult Patients. <i>Pediatric Cardiology</i> , 2021, 42, 78-88.	1.3	20
28	Treatment strategies for protein-losing enteropathy in Fontan-palliated patients. <i>Cardiology in the Young</i> , 2020, 30, 698-709.	0.8	19
29	Coronary Flow Reserve Measurement Detects Transplant Coronary Artery Disease in Pediatric Heart Transplant Patients. <i>Journal of Heart and Lung Transplantation</i> , 2008, 27, 514-521.	0.6	18
30	Large-Dose Pretreatment with Methylprednisolone Fails to Attenuate Neuronal Injury After Deep Hypothermic Circulatory Arrest in a Neonatal Piglet Model. <i>Anesthesia and Analgesia</i> , 2005, 101, 1311-1318.	2.2	17
31	Advantages of C2 Monitoring to Avoid Acute Rejection in Pediatric Heart Transplant Recipients. <i>Journal of Heart and Lung Transplantation</i> , 2006, 25, 619-625.	0.6	17
32	First European experience of percutaneous closure of ventricular septal defects using a new CE-marked VSD occluder. <i>EuroIntervention</i> , 2019, 15, e242-e243.	3.2	16
33	Nationwide Registry-Based Analysis of Infective Endocarditis Risk After Pulmonary Valve Replacement. <i>Journal of the American Heart Association</i> , 2022, 11, e022231.	3.7	15
34	Clinical characteristics and outcome of biopsy-proven myocarditis in children – Results of the German prospective multicentre registry – MYKKE. <i>International Journal of Cardiology</i> , 2022, 357, 95-104.	1.7	11
35	Successful exclusion of an aortic aneurysm with a novel PTFE-tube covered cobalt-chromium stent in a pediatric patient with native coarctation of the aorta. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 930-934.	1.7	10
36	First paediatric cohort for the evaluation of inflammation in endomyocardial biopsies derived from congenital heart surgery. <i>International Journal of Cardiology</i> , 2020, 303, 36-40.	1.7	10

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37	Cerebral expression of neuroglobin and cytoglobin after deep hypothermic circulatory arrest in neonatal piglets. <i>Brain Research</i> , 2010, 1356, 1-10.	2.2	8
38	Effects of mTOR and calcineurin inhibitors combined therapy in Epstein-Barr virus positive and negative Burkitt lymphoma cells. <i>International Immunopharmacology</i> , 2016, 30, 9-17.	3.8	8
39	Magnetic resonance and computed tomography imaging fusion for live guidance of percutaneous pulmonary valve implantation. <i>Postepy W Kardiologii Interwencyjnej</i> , 2018, 14, 413-421.	0.2	7
40	3D image fusion for live guidance of stent implantation in aortic coarctation - magnetic resonance imaging and computed tomography image overlay enhances interventional technique. <i>Postepy W Kardiologii Interwencyjnej</i> , 2017, 3, 269-272.	0.2	6
41	Magnesium stents - fundamentals, biological implications and applications beyond coronary arteries. <i>BioNanoMaterials</i> , 2015, 16, .	1.4	5
42	Neuroprotective effects of pre-treatment with systemic steroids in a neonatal piglet model of cardiopulmonary bypass with deep hypothermic circulatory arrest. <i>European Journal of Cardio-thoracic Surgery</i> , 2000, 18, 729-730.	1.4	4
43	Capability of a new paediatric oesophageal Doppler monitor to detect changes in cardiac output during testing of external pacemakers after cardiac surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2011, 25, 419-425.	1.6	3
44	Optical coherence tomography (OCT) to reveal vascular lesions after renal nerve ablation using a novel water-cooled, open-irrigated helical catheter approach. <i>International Journal of Cardiology</i> , 2014, 177, e172-e173.	1.7	3
45	Interventional reopening of a PDA for reverse potts shunt circulation after ADO I implantation in a child. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, E133-E136.	1.7	3
46	Large Diameter Advanta V12 Covered Stent Trial for Coarctation of the Aorta: COARC Study. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, CIRCINTERVENTIONS121010576.	3.9	3
47	Compensatory Upregulation of Anti-Beta-Adrenergic Receptor Antibody Levels Might Prevent Heart Failure Presentation in Pediatric Myocarditis. <i>Frontiers in Pediatrics</i> , 2022, 10, 881208.	1.9	3
48	Pathogenic Variants in Cardiomyopathy Disorder Genes Underlie Pediatric Myocarditis - Further Impact of Heterozygous Immune Disorder Gene Variants?. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 216.	1.6	3
49	Paravertebral Venous Access for Closure of a Collateral in a Pediatric Patient After Fontan Operation. <i>Circulation: Cardiovascular Interventions</i> , 2010, 3, e26-8.	3.9	2
50	Long-term experience using CNIfree immunosuppression in selected paediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 2021, 25, e14111.	1.0	2
51	Cardiovascular magnetic resonance in children with suspected myocarditis: current practice and applicability of adult protocols. <i>Cardiology in the Young</i> , 2022, 32, 1957-1965.	0.8	2
52	Unusual Access. , 2021, , 201-209.		1
53	Image-Based Computational Model Predicts Dobutamine-Induced Hemodynamic Changes in Patients With Aortic Coarctation. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e011523.	2.6	1
54	Impact of Endomyocardial Biopsy on Treatment and Outcome in Pediatric Myocarditis: Results from the German Multicenter Registry for Pediatric Myocarditis - MYKKE, , 2019, 67, .		1

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55	Patterns of Early Coronary Artery Changes in Pediatric Heart Transplant Recipients Detected Using Optical Coherence Tomography. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, e012486.	2.6	1
56	Two-Center Experience with Novel Image Fusion Software for 3D Guidance of Percutaneous Pulmonary Valve Implantation (PPVI). <i>Thoracic and Cardiovascular Surgeon</i> , 2017, 65, S111-S142.	1.0	0
57	Optical Coherence Tomography (OCT) Detects Early Coronary Changes Related to Cardiac Allograft Vasculopathy in Pediatric Transplant Recipients: Results from a Multicenter Study Group. <i>Thoracic and Cardiovascular Surgeon</i> , 2017, 65, S111-S142.	1.0	0
58	Improved Long-Term Survival with Adaptation of Immunosuppressive Therapy in Pediatric Heart Transplant Recipients. , 2019, 67, .		0
59	Early Experience of Percutaneous Closure of Ventricular Septal Defects Using a New CE-Marked VSD Occluder in Pediatric and Adult Patients. <i>Thoracic and Cardiovascular Surgeon</i> , 2019, 67, .	1.0	0