

Stefan Stortecky

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

10,997
citations

41344

49
h-index

34986

98
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214
all docs

214
docs citations

214
times ranked

10297
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Intracoronary Optical Coherence Tomography in Routine Clinical Practice: A Contemporary Cohort Study. <i>Cardiovascular Revascularization Medicine</i> , 2022, 38, 96-103.	0.8	6
2	Systemic Corticosteroid Exposure and Atrioventricular Conductance Delays After Transcatheter Aortic Valve Implantation. <i>Cardiovascular Revascularization Medicine</i> , 2022, 37, 1-6.	0.8	2
3	Clinical impact of left atrial appendage filling defects in patients undergoing transcatheter aortic valve implantation. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1354-1364.	1.2	2
4	Predictors of Prosthetic Valve Regurgitation After Transcatheter Aortic Valve Implantation With ACURATE neo in the SCOPE I Trial. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 367-369.	5.3	6
5	Infective Endocarditis Caused by <i>Staphylococcus aureus</i> After Transcatheter Aortic Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2022, 38, 102-112.	1.7	9
6	Clinical outcomes following transcatheter aortic valve implantation in patients with porcelain aorta. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 215-221.	1.3	4
7	Sinus of Valsalva Dimension and Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>American Heart Journal</i> , 2022, 244, 94-106.	2.7	8
8	Validation of the VARC-3 Technical Success Definition in Patients Undergoing TAVR. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 353-364.	2.9	11
9	Reproducibility of 4D cardiac computed tomography feature tracking myocardial strain and comparison against speckle-tracking echocardiography in patients with severe aortic stenosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 309-318.	1.3	11
10	Acute coronary syndromes in young patients: Phenotypes, causes and clinical outcomes following percutaneous coronary interventions.. <i>International Journal of Cardiology</i> , 2022, 350, 1-8.	1.7	5
11	Frequency and Outcomes of Periprocedural MI in Patients With Chronic Coronary Syndromes Undergoing PCI. <i>Journal of the American College of Cardiology</i> , 2022, 79, 513-526.	2.8	24
12	Self-reported non-adherence to P2Y12 inhibitors in patients undergoing percutaneous coronary intervention: Application of the medication non-adherence academic research consortium classification. <i>PLoS ONE</i> , 2022, 17, e0263180.	2.5	3
13	Cardiovascular outcomes in patients with left atrial enlargement undergoing transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , .	1.7	1
14	Impact of First-Phase Ejection Fraction on Clinical Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Cardiovascular Revascularization Medicine</i> , 2022, 42, 55-61.	0.8	2
15	Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2022, 79, 772-785.	2.8	20
16	Transcatheter aortic valve implantation in patients with rheumatic aortic stenosis. <i>Heart</i> , 2022, 108, 1225-1233.	2.9	3
17	Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2022, 172, 90-97.	1.6	3
18	Effect of Alirocumab Added to High-Intensity Statin Therapy on Coronary Atherosclerosis in Patients With Acute Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 1771.	7.4	185

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19	Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2022, 75, 638-646.	5.8	11
20	Diagnostic performance of quantitative coronary artery disease assessment using computed tomography in patients with aortic stenosis undergoing transcatheter aortic-valve implantation. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 178.	1.7	6
21	A prospective, multicentre first-in-man study of the polymer-free ultrathin-strut BIOrapid stent (BIOVITESSE). <i>EuroIntervention</i> , 2022, 18, e132-e139.	3.2	1
22	Five-year outcomes of mild paravalvular regurgitation after transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2022, 18, 33-42.	3.2	42
23	Assessment of New Onset Arrhythmias After Transcatheter Aortic Valve Implantation Using an Implantable Cardiac Monitor. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	2.4	2
24	Risk and Timing of Noncardiac Surgery After Transcatheter Aortic Valve Implantation. <i>JAMA Network Open</i> , 2022, 5, e2220689.	5.9	4
25	Clinical impact of mitral calcium volume in patients undergoing transcatheter aortic valve implantation. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 356-365.	1.3	20
26	Evolution of Basic Activities of Daily Living Function in Older Patients One Year After Transcatheter Aortic Valve Implantation. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 500-505.	2.6	7
27	Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement. <i>Circulation</i> , 2021, 143, 104-116.	1.6	94
28	Meta-Analysis of Bioprosthetic Valve Thrombosis After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021, 138, 92-99.	1.6	27
29	Discharge Location and Outcomes After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021, 140, 95-102.	1.6	2
30	Deferred versus Expedited Aortic Valve Replacement in Patients with Symptomatic Severe Aortic Stenosis During the SARS-CoV-2 Pandemic (AS DEFER): A Research Letter. <i>Global Heart</i> , 2021, 16, 32.	2.3	3
31	Safety and Efficacy of Transcatheter Aortic Valve Replacement With Continuation of Vitamin K Antagonists or Direct Oral Anticoagulants. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 135-144.	2.9	19
32	True-severe stenosis in paradoxical low-flow low-gradient aortic stenosis: outcomes after transcatheter aortic valve replacement. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021, 7, 366-377.	4.0	4
33	A review of recommendations for infective endocarditis prevention in patients undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2021, 16, 1135-1140.	3.2	21
34	Single antiplatelet therapy with use of prasugrel in patients undergoing percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E213-E221.	1.7	3
35	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Clinical Infectious Diseases</i> , 2021, 73, e3750-e3758.	5.8	19
36	One-Year Outcomes of a Randomized Trial Comparing a Self-Expanding With a Balloon-Expandable Transcatheter Aortic Valve. <i>Circulation</i> , 2021, 143, 1267-1269.	1.6	8

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37	Staging cardiac damage associated with aortic stenosis in patients undergoing transcatheter aortic valve implantation. <i>IJC Heart and Vasculature</i> , 2021, 33, 100768.	1.1	8
38	Heart valve sizing and clinical outcomes in patients undergoing transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E768-E779.	1.7	7
39	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2276-2287.	2.8	12
40	Validation of the 2019 Expert Consensus Algorithm for the Management of Conduction Disturbances After TAVR. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 981-991.	2.9	14
41	Age-Related Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 952-960.	2.9	28
42	Refined staging classification of cardiac damage associated with aortic stenosis and outcomes after transcatheter aortic valve implantation. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021, 7, 532-541.	4.0	22
43	Sex-Based Differences in Bleeding Risk After Percutaneous Coronary Intervention and Implications for the Academic Research Consortium High Bleeding Risk Criteria. <i>Journal of the American Heart Association</i> , 2021, 10, e021965.	3.7	23
44	Effect of Paroxetine-Mediated G-Protein Receptor Kinase 2 Inhibition vs Placebo in Patients With Anterior Myocardial Infarction. <i>JAMA Cardiology</i> , 2021, 6, 1171.	6.1	7
45	Permanent pacemaker implantation late after transcatheter aortic valve implantation. <i>Heart Rhythm</i> , 2021, 18, 2033-2039.	0.7	11
46	Incidence and Outcomes of Infective Endocarditis After Transcatheter or Surgical Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2021, 10, e020368.	3.7	14
47	Interventional Reperfusion Strategies for Acute Pulmonary Embolism. <i>Praxis</i> , 2021, 110, 743-751.	0.4	0
48	Potential Candidates for Transcatheter Tricuspid Valve Intervention After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2246-2256.	2.9	20
49	Deep learning-based prediction of early cerebrovascular events after transcatheter aortic valve replacement. <i>Scientific Reports</i> , 2021, 11, 18754.	3.3	8
50	<i>In vivo</i> relationship between near-infrared spectroscopy-detected lipid-rich plaques and morphological plaque characteristics by optical coherence tomography and intravascular ultrasound: a multimodality intravascular imaging study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 824-834.	1.2	17
51	Impact of clinical presentation on bleeding risk after percutaneous coronary intervention and implications for the ARC-HBR definition. <i>EuroIntervention</i> , 2021, 17, e898-e909.	3.2	45
52	Effect of Timing of Staged Percutaneous Coronary Intervention on Clinical Outcomes in Patients With Acute Coronary Syndromes. <i>Journal of the American Heart Association</i> , 2021, 10, e023129.	3.7	2
53	Does isolated mitral annular calcification in the absence of mitral valve disease affect clinical outcomes after transcatheter aortic valve replacement?. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 522-532.	1.2	28
54	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). <i>European Heart Journal</i> , 2020, 41, 543-603.	2.2	2,426

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55	Impending Paradoxical Embolism. <i>Annals of Thoracic Surgery</i> , 2020, 110, e567.	1.3	0
56	Validation of high bleeding risk criteria and definition as proposed by the academic research consortium for high bleeding risk. <i>European Heart Journal</i> , 2020, 41, 3743-3749.	2.2	89
57	Mortality, Stroke, and Hospitalization Associated With Deferred vs Expedited Aortic Valve Replacement in Patients Referred for Symptomatic Severe Aortic Stenosis During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2020, 3, e2020402.	5.9	22
58	Impact of Left Ventricular Outflow Tract Calcification on Procedural Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1789-1799.	2.9	66
59	Prosthesisâ€‘Patient Mismatch Based on Energy Loss Index After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2584-2586.	2.9	4
60	The relationship between baseline diastolic dysfunction and postimplantation invasive hemodynamics with transcatheter aortic valve replacement. <i>Clinical Cardiology</i> , 2020, 43, 1428-1434.	1.8	2
61	Valvular and Nonvalvular AtrialÂ‘Fibrillation in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2124-2133.	2.9	18
62	Enoxaparin for primary thromboprophylaxis in ambulatory patients with coronavirus disease-2019 (the OVID study): a structured summary of a study protocol for a randomized controlled trial. <i>Trials</i> , 2020, 21, 770.	1.6	34
63	Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2020, 75, 3020-3030.	2.8	60
64	Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. <i>European Heart Journal</i> , 2020, 41, 2731-2742.	2.2	97
65	Transcatheter Aortic Valve Replacement in Patients With Multivalvular Heart Disease. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1503-1514.	2.9	38
66	TAVRÂ‘for Failed Surgical Aortic Bioprosthetic Valves. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 775-777.	2.9	1
67	The EVOLUTion of Coronary Access AfterÂ‘TAVR. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 723-725.	2.9	0
68	HAS-BLED score and actual bleeding in elderly patients undergoing transcatheter aortic valve implantation. <i>Minerva Medica</i> , 2020, 111, 203-212.	0.9	7
69	Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2020, 142, 1497-1499.	1.6	13
70	Everolimus-Eluting Biodegradable Polymer Versus Everolimus-Eluting Durable Polymer Stent for CoronaryÂ‘Revascularization in RoutineÂ‘ClinicalÂ‘Practice. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1665-1675.	2.9	23
71	Safety and efficacy of a self-expanding versus a balloon-expandable bioprosthesis for transcatheter aortic valve replacement in patients with symptomatic severe aortic stenosis: a randomised non-inferiority trial. <i>Lancet, The</i> , 2019, 394, 1619-1628.	13.7	189
72	Infective Endocarditis Following Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007938.	3.9	36

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73	Prognostic Relevance of Left Ventricular Myocardial Performance After Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e006612.	3.9	4
74	Biodegradable polymer sirolimus-eluting stents versus durable polymer everolimus-eluting stents in patients with ST-segment elevation myocardial infarction (BIOSTEMI): a single-blind, prospective, randomised superiority trial. <i>Lancet, The</i> , 2019, 394, 1243-1253.	13.7	138
75	Prosthesis-Patient Mismatch Following Transcatheter Aortic Valve Replacement With Supra-Annular and Intra-Annular Prostheses. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2173-2182.	2.9	60
76	TCT-753 Prosthesis-Patient Mismatch Following Transcatheter Aortic Valve Replacement With Supra-Annular and Intra-Annular Prosthesis. <i>Journal of the American College of Cardiology</i> , 2019, 74, B739.	2.8	0
77	Local Versus General Anesthesia for Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1874-1876.	2.9	3
78	The hospital results and 1-year outcomes of transcatheter aortic valve-in-valve procedures and transcatheter aortic valve implantations in the native valves: the results from the Swiss-TAVI Registry. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 55-63.	1.4	32
79	Validation of High-Risk Features for Stent-Related Ischemic Events as Endorsed by the 2017 DAPT Guidelines. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 820-830.	2.9	36
80	Early Discharge After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 470-472.	2.9	3
81	Long-term outcomes with balloon-expandable and self-expandable prostheses in patients undergoing transfemoral transcatheter aortic valve implantation for severe aortic stenosis. <i>International Journal of Cardiology</i> , 2019, 290, 45-51.	1.7	13
82	Valvular Resistance and Bleeding Events Among Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Structural Heart</i> , 2019, 3, 220-228.	0.6	0
83	Impact of valvular resistance on aortic regurgitation after transcatheter aortic valve replacement according to the type of prosthesis. <i>Clinical Research in Cardiology</i> , 2019, 108, 1343-1353.	3.3	3
84	Mechanical complications in patients with ST-segment elevation myocardial infarction: A single centre experience. <i>PLoS ONE</i> , 2019, 14, e0209502.	2.5	21
85	Transcatheter Aortic Valve Implantation Current Indications and Future Directions. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 179.	2.4	7
86	Ischemia and Bleeding in Cancer Patients Undergoing Percutaneous Coronary Intervention. <i>JACC: CardioOncology</i> , 2019, 1, 145-155.	4.0	20
87	Transcatheter aortic valve replacement in patients with concomitant mitral stenosis. <i>European Heart Journal</i> , 2019, 40, 1342-1351.	2.2	29
88	Temporal trends in adoption and outcomes of transcatheter aortic valve implantation: a SwissTAVI Registry analysis. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2019, 5, 242-251.	4.0	59
89	Percutaneous patent foramen ovale closure during live case demonstrations. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 982-988.	1.7	0
90	Prognostic Value of Right Ventricular Dysfunction on Clinical Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 577-587.	5.3	85

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91	Clinical outcomes in high-risk patients with a severe aortic stenosis: a seven-year follow-up analysis. <i>Swiss Medical Weekly</i> , 2019, 149, w20013.	1.6	1
92	Interventional treatment of mitral valve regurgitation: an alternative to surgery?. <i>Swiss Medical Weekly</i> , 2019, 149, w20023.	1.6	3
93	Can bioprosthetic valve thrombosis be promoted by aortic root morphology? An in vitro study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 108-115.	1.1	17
94	The Impact of Left Ventricular Diastolic Dysfunction on Clinical Outcomes After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 593-601.	2.9	58
95	Incidence, Predictors, and Clinical Impact of Early Prasugrel Cessation in Patients With ST-Elevation Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	11
96	Improvement of Risk Prediction After Transcatheter Aortic Valve Replacement by Combining Frailty With Conventional Risk Scores. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 395-403.	2.9	75
97	Early versus newer generation devices for transcatheter aortic valve implantation in routine clinical practice: a propensity score matched analysis. <i>Open Heart</i> , 2018, 5, e000695.	2.3	36
98	New-onset arrhythmias following transcatheter aortic valve implantation: a systematic review and meta-analysis. <i>Heart</i> , 2018, 104, 1208-1215.	2.9	34
99	Patent foramen ovale closure vs. medical therapy for recurrent stroke prevention: Evolution of treatment effect during follow-up. <i>International Journal of Cardiology</i> , 2018, 255, 29-31.	1.7	7
100	Early Detection of Subclinical Myocardial Damage in Chronic Aortic Regurgitation and Strategies for Timely Treatment of Asymptomatic Patients. <i>Circulation</i> , 2018, 137, 184-196.	1.6	43
101	Transcatheter aortic valve thrombosis: incidence, clinical presentation and long-term outcomes. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 398-404.	1.2	36
102	Unselected Use of Ultrathin Strut Biodegradable Polymer Sirolimus-Eluting Stent Versus Durable Polymer Everolimus-Eluting Stent for Coronary Revascularization. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006741.	3.9	13
103	Frequency, Reasons, and Impact of Premature Ticagrelor Discontinuation in Patients Undergoing Coronary Revascularization in Routine Clinical Practice. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006132.	3.9	38
104	Incidence and impact of renal dysfunction on clinical outcomes after transcatheter aortic valve implantation. <i>International Journal of Cardiology</i> , 2018, 250, 73-79.	1.7	11
105	Validation of 3D-reconstructed computed tomography images using OsiriX® software for pre-transcatheter aortic valve implantation aortic annulus sizing. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 198-205.	1.1	6
106	Rates and predictors of hospital readmission after transcatheter aortic valve implantation. <i>European Heart Journal</i> , 2017, 38, 2211-2217.	2.2	54
107	The impact of functional vs degenerative mitral regurgitation on clinical outcomes among patients undergoing transcatheter aortic valve implantation. <i>American Heart Journal</i> , 2017, 184, 71-80.	2.7	29
108	Effects of coronary artery disease in patients undergoing transcatheter aortic valve implantation: A study of age- and gender-matched cohorts. <i>International Journal of Cardiology</i> , 2017, 243, 150-155.	1.7	23

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109	Evolving Indications for Transcatheter Aortic Valve Interventions. <i>Current Cardiology Reports</i> , 2017, 19, 107.	2.9	14
110	Frequency, Timing, and Impact of Access-Site and Non-Access-Site Bleeding on Mortality Among Patients Undergoing Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1436-1446.	2.9	99
111	Predicting Mortality After Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	32
112	Comparison of procedural and clinical outcomes with Evolut R versus Medtronic CoreValve: a Swiss TAVI registry analysis. <i>EuroIntervention</i> , 2017, 12, e2170-e2176.	3.2	51
113	Prognostic impact of invasive haemodynamic measurements in combination with clinical and echocardiographic characteristics on two-year clinical outcomes of patients undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2017, 12, e2186-e2193.	3.2	10
114	Preprocedural High-Sensitivity Cardiac Troponin T and Clinical Outcomes in Patients With Stable Coronary Artery Disease Undergoing Elective Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	18
115	Predictors of Early (1-Week) Outcomes Following Left Atrial Appendage Closure With Amplatzer Devices. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1374-1383.	2.9	38
116	Repositionable Versus Balloon-Expandable Devices for Transcatheter Aortic Valve Implantation in Patients With Aortic Stenosis. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	25
117	Evolution of Cognitive Function After Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	44
118	Ten-year clinical outcomes of first-generation drug-eluting stents: the Sirolimus-Eluting vs. Paclitaxel-Eluting Stents for Coronary Revascularization (SIRTAX) VERY LATE trial. <i>European Heart Journal</i> , 2016, 37, 3386-3395.	2.2	80
119	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1083.	7.4	241
120	“One-Stop Shop”: <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1487-1495.	2.9	29
121	Duration of Triple Antithrombotic Therapy and Outcomes Among Patients Undergoing Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1473-1483.	2.9	24
122	Transcatheter Aortic Valve Replacement for the Treatment of Pure Native Aortic Valve Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2308-2317.	2.9	102
123	External validity of the “all-comers” design: insights from the BIOSCIENCE trial. <i>Clinical Research in Cardiology</i> , 2016, 105, 744-754.	3.3	11
124	The Electrocardiogram After Transcatheter Aortic Valve Replacement Determines the Risk for Post-Procedural High-Degree AV Block and the Need for Telemetry Monitoring. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1269-1276.	2.9	114
125	Effect of Diabetes Mellitus on Frequency of Adverse Events in Patients With Acute Coronary Syndromes Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2016, 118, 345-352.	1.6	16
126	Cardiac perforation as a rare complication of acupuncture. <i>European Heart Journal</i> , 2016, 37, 1383-1383.	2.2	5

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127	Mechanical aortic valves and massive mitral calcifications should not preclude transcatheter mitral Valve-In-Ring TAVI device implantation. <i>European Heart Journal</i> , 2016, 37, 2288-2288.	2.2	0
128	Risk and timing of recurrent ischemic events among patients with stable ischemic heart disease, nonâ€“ST-segment elevation acute coronary syndrome, and ST-segment elevation myocardial infarction. <i>American Heart Journal</i> , 2016, 175, 56-65.	2.7	61
129	Postâ€“Procedural Troponin Elevation and Clinical Outcomes Following Transcatheter Aortic Valve Implantation. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	41
130	Transcatheter aortic valve implantation with the NVT Allegra transcatheter heart valve system: first-in-human experience with a novel self-expanding transcatheter heart valve. <i>EuroIntervention</i> , 2016, 12, 71-77.	3.2	35
131	Effect of resting heart rate on two-year clinical outcomes of high-risk patients with severe symptomatic aortic stenosis undergoing transcatheter aortic valve implantation. <i>EuroIntervention</i> , 2016, 12, 490-498.	3.2	4
132	External validity of a contemporaneous primary percutaneous coronary intervention trial in patients with acute ST-elevation myocardial infarction: insights from a single-centre investigation. <i>EuroIntervention</i> , 2016, 12, 1135-1143.	3.2	4
133	Bilateral, reversible coronary obstruction during aortic valve-in-valve implantation of a repositionable valve system. <i>EuroIntervention</i> , 2016, 12, 1195-1195.	3.2	2
134	Transcatheter aortic valve implantation today and tomorrow. <i>Swiss Medical Weekly</i> , 2016, 146, w14299.	1.6	5
135	Clinical Impact of Gastrointestinal Bleeding in Patients Undergoing Percutaneous Coronary Interventions. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	3.9	75
136	Transcatheter aortic valve-in-valve implantation for degenerated stentless aortic root conduits with severe regurgitation: a case series. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 694-700.	1.1	14
137	Procedural Results and Clinical Outcomes of Transcatheter Aortic Valve Implantation in Switzerland. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	3.9	64
138	Impact of Mitral Regurgitation on Clinical Outcomes of Patients With Low-Ejection Fraction, Low-Gradient Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e001895.	3.9	25
139	Reply. <i>Journal of the American College of Cardiology</i> , 2015, 65, 223.	2.8	0
140	Clinical Outcomes According to Diabetic Status in Patients Treated With Biodegradable Polymer Sirolimus-Eluting Stents Versus Durable Polymer Everolimus-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, .	3.9	29
141	Aspiration Thrombectomy for Treatment of ST-segment Elevation Myocardial Infarction: a Meta-analysis of 26 Randomized Trials in 11 943 Patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015, 68, 746-752.	0.6	8
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