## Marco Barbanti

List of Publications by Year in descending order

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Version: 2024-02-01

304 15,954 papers citations

71
h-index

23841 115 g-index

311 all docs 311 does citations

311 times ranked 8119 citing authors

| #  | Article   | IF       | CITATIONS   |
|----|---|----------|-------------|
| 1  | Predicting neocommissural orientation during TAVI workup. Revista Espanola De Cardiologia (English) Tj $$ ETQq $$ 1 $$ 1 $$   | 0,784314 | rgBT /Overl |
| 2  | Infective Endocarditis Caused by Staphylococcus aureus After Transcatheter Aortic Valve<br>Replacement. Canadian Journal of Cardiology, 2022, 38, 102-112.  | 0.8      | 9           |
| 3  | Transcatheter aortic valve implantation during COVID-19 pandemic: An optimized model to relieve healthcare system overload. International Journal of Cardiology, 2022, 352, 190-194.                                    | 0.8      | 3           |
| 4  | Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2022, 15, 365-365.  | 1.1      | 0           |
| 5  | Intentional Misalignment of a Transcatheter Aortic Valve to PreserveÂReaccess to Coronaries ofÂAnomalous Origin. JACC: Case Reports, 2022, 4, 83-86.  | 0.3      | 2           |
| 6  | Usefulness of intravascular ultrasound to assess coronary occlusion after transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2022, , .   | 0.7      | 3           |
| 7  | One-Year Outcomes and Trends over Two Eras of Transcatheter Aortic Valve Implantation in Real-World Practice. Journal of Clinical Medicine, 2022, 11, 1164.   | 1.0      | 1           |
| 8  | Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2022, 79, 772-785.   | 1.2      | 20          |
| 9  | Outcomes in Valve-in-Valve Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 172, 81-89.   | 0.7      | 11          |
| 10 | Clinical outcomes of transcatheter aortic valve implantation in patients younger than 70 years rejected for surgery: the AMTRAC registry. EuroIntervention, 2022, 17, 1289-1297.  | 1.4      | 7           |
| 11 | Minimum requirements in emergency kits for bailout strategies in TAVR complications. Journal of Cardiac Surgery, 2022, , .  | 0.3      | 1           |
| 12 | Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 172, 90-97.   | 0.7      | 3           |
| 13 | Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2022, 75, 638-646.   | 2.9      | 11          |
| 14 | Transcatheter aortic valve replacement in obese patients: procedural vascular complications with the trans-femoral and trans-carotid access routes. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 982-989. | 0.5      | 3           |
| 15 | Procedural outcomes of the 34†mm EvolutR Transcatheter valve in a real-world population insights from the HORSE multicenter collaborative registry. International Journal of Cardiology, 2022, , .                      | 0.8      | 2           |
| 16 | Sinus of Valsalva Sequestration Following Transcatheter-Based Management of ACURATE neo2 Valve Embolization. JACC: Cardiovascular Interventions, 2022, 15, 1179-1180.   | 1.1      | 1           |
| 17 | Transcatheter Aortic Valve Replacement With Self-Expanding ACURATE neo2. JACC: Cardiovascular Interventions, 2022, 15, 1101-1110.   | 1.1      | 17          |
| 18 | Risk Stratification of New Persistent Left Bundle Branch Block After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 175, 80-87.   | 0.7      | 2           |

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|----|--|-----|-----------|
| 19 | Center Valve Preference and OutcomesÂof Transcatheter Aortic ValveÂReplacement. JACC:<br>Cardiovascular Interventions, 2022, 15, 1266-1274.  | 1.1 | 8         |
| 20 | Predictors of early discharge after transcatheter aortic valve implantation: insight from the CoreValve ClinicalService. Journal of Cardiovascular Medicine, 2022, 23, 454-462.                                    | 0.6 | 4         |
| 21 | The Value of Bench Studies to Anticipate Long-Term Caveats of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2022, , .  | 1.1 | О         |
| 22 | Outcomes of Redo Transcatheter Aortic Valve Replacement According to the Initial and Subsequent Valve Type. JACC: Cardiovascular Interventions, 2022, 15, 1543-1554.   | 1.1 | 12        |
| 23 | Effect of postâ€procedural evidenceâ€based therapy on 2â€year prognosis after transcatheter mitral valve repair. European Journal of Heart Failure, 2021, 23, 677-679.   | 2.9 | 2         |
| 24 | Transcatheter Mitral Valve Replacement After Surgical Repair or Replacement. Circulation, 2021, 143, 104-116.  | 1.6 | 94        |
| 25 | Unplanned Percutaneous Coronary Revascularization After TAVR. JACC: Cardiovascular Interventions, 2021, 14, 198-207.   | 1.1 | 30        |
| 26 | A novel, comprehensive tool for predicting 30-day mortality after surgical aortic valve replacement. European Journal of Cardio-thoracic Surgery, 2021, 59, 586-592.   | 0.6 | 6         |
| 27 | Highlights from the 2020 ACC/AHA guidelines on valvular heart disease. EuroIntervention, 2021, 16, 1303-1305.  | 1.4 | 1         |
| 28 | Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2021, 73, e3750-e3758.  | 2.9 | 19        |
| 29 | Longâ€term outcomes of selfâ€expanding versus balloonâ€expandable transcatheter aortic valves: Insights from the OBSERVANT study. Catheterization and Cardiovascular Interventions, 2021, 98, 1167-1176.           | 0.7 | 3         |
| 30 | Aspirin Alone Versus Dual Antiplatelet Therapy After Transcatheter Aortic Valve Implantation: A Systematic Review and Patientâ€Level Metaâ€Analysis. Journal of the American Heart Association, 2021, 10, e019604. | 1.6 | 13        |
| 31 | Repeat Transcatheter Aortic Valve Implantation Through an Embolized Transcatheter Aortic Valve.<br>JACC: Case Reports, 2021, 3, 636-638.   | 0.3 | 1         |
| 32 | ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2187-2199.   | 1.2 | 35        |
| 33 | Reply to Nezic. European Journal of Cardio-thoracic Surgery, 2021, 60, 1002-1003.  | 0.6 | 0         |
| 34 | Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2276-2287.   | 1.2 | 12        |
| 35 | Permanent Pacemaker Implantation Following Valve-in-Valve Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2263-2273.  | 1.2 | 19        |
| 36 | Sex based analysis of the impact of red blood cell transfusion and vascular or bleeding complications related to TAVI – The TRITAVI-Women Study. International Journal of Cardiology, 2021, 333, 69-76.            | 0.8 | 7         |

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|----|---|-----|-----------|
| 37 | Predictors and Clinical Impact of Prosthesis-Patient Mismatch After Self-Expandable TAVR in Small Annuli. JACC: Cardiovascular Interventions, 2021, 14, 1218-1228.  | 1.1 | 40        |
| 38 | Repeat Transcatheter Aortic Valve Implantation: All That Glitters Is Not Gold…Yet. Circulation: Cardiovascular Interventions, 2021, 14, e010884.  | 1.4 | 0         |
| 39 | Impact of Morbid Obesity and Obesity Phenotype on Outcomes After Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2021, 10, e019051.  | 1.6 | 12        |
| 40 | Impact of body mass index on outcomes in patients undergoing transfemoral transcatheter aortic valve implantation. JTCVS Open, 2021, 6, 26-36.  | 0.2 | 4         |
| 41 | Effect of Transcatheter Aortic Valve Replacement on Concomitant Mitral Regurgitation andÂltsÂlmpact on Mortality. JACC: Cardiovascular Interventions, 2021, 14, 1181-1192.  | 1.1 | 31        |
| 42 | Feasibility of Coronary Access in Patients With Acute Coronary Syndrome and Previous TAVR. JACC: Cardiovascular Interventions, 2021, 14, 1578-1590.   | 1.1 | 18        |
| 43 | Incidence, Causes, and Outcomes Associated With Urgent Implantation of a Supplementary Valve During Transcatheter Aortic Valve Replacement. JAMA Cardiology, 2021, 6, 936.  | 3.0 | 7         |
| 44 | One-Year Outcomes after Surgical versus Transcatheter Aortic Valve Replacement with Newer Generation Devices. Journal of Clinical Medicine, 2021, 10, 3703.   | 1.0 | 8         |
| 45 | Balloon-Expandable versus Self-Expandable Valves in Transcatheter Aortic Valve Implantation:<br>Complications and Outcomes from a Large International Patient Cohort. Journal of Clinical Medicine,<br>2021, 10, 4005.  | 1.0 | 7         |
| 46 | Horizontal Aorta in Transcatheter Self-Expanding Valves: Insights From the HORSE International Multicentre Registry. Circulation: Cardiovascular Interventions, 2021, 14, e010641.  | 1.4 | 12        |
| 47 | Gender Differences after Transcatheter Aortic Valve Replacement (TAVR): Insights from the Italian<br>Clinical Service Project. Journal of Cardiovascular Development and Disease, 2021, 8, 114.   | 0.8 | 8         |
| 48 | Aortic angle distribution and predictors of horizontal aorta in patients undergoing transcatheter aortic valve replacement. International Journal of Cardiology, 2021, 338, 58-62.  | 0.8 | 4         |
| 49 | Transcatheter Replacement of Transcatheter Versus Surgically Implanted AorticÂValveÂBioprostheses.<br>Journal of the American College of Cardiology, 2021, 77, 1-14.  | 1.2 | 64        |
| 50 | Predictors of pacemaker implantation after transcatheter aortic valve implantation according to kind of prosthesis and risk profile: a systematic review and contemporary meta-analysis. European Heart Journal Quality of Care & Dical Outcomes, 2021, 7, 143-153. | 1.8 | 23        |
| 51 | La importancia de predecir la orientaci $\tilde{A}^3$ n de las neocomisuras al preparar un TAVI. Revista Espanola De Cardiologia, 2021, , .   | 0.6 | 0         |
| 52 | Impact of Post-Procedural Change in Left Ventricle Systolic Function on Survival after Percutaneous Edge-to-Edge Mitral Valve Repair. Journal of Clinical Medicine, 2021, 10, 4748.   | 1.0 | 5         |
| 53 | An upfront combined strategy for endovascular haemostasis in transfemoral transcatheter aortic valve implantation. EuroIntervention, 2021, 17, 728-735.   | 1.4 | 8         |
| 54 | Long-term outcomes after transcatheter aortic valve replacement in nonagenarians: a multicenter age-based analysis. Journal of Cardiovascular Medicine, 2021, 22, 204-211.  | 0.6 | 2         |

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|----|---|-----|-----------|
| 55 | Coronary artery cannulation after transcatheter aortic valve implantation. EuroIntervention, 2021, 17, 835-847.   | 1.4 | 13        |
| 56 | Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study. Catheterization and Cardiovascular Interventions, 2020, 95, E186-E195. | 0.7 | 26        |
| 57 | Midâ€term outcome in patients with bicuspid aortic valve stenosis following transcatheter aortic valve replacement with a current generation device: A multicenter study. Catheterization and Cardiovascular Interventions, 2020, 95, 1186-1192.  | 0.7 | 12        |
| 58 | Outcomes of three different new generation transcatheter aortic valve prostheses. Catheterization and Cardiovascular Interventions, 2020, 95, 398-407.  | 0.7 | 28        |
| 59 | Transcatheter Self-Expandable Valve Implantation for Aortic Stenosis in SmallÂAortic Annuli. JACC:<br>Cardiovascular Interventions, 2020, 13, 196-206.  | 1.1 | 54        |
| 60 | Long-term clinical outcome and performance of transcatheter aortic valve replacement with a self-expandable bioprosthesis. European Heart Journal, 2020, 41, 1876-1886.   | 1.0 | 45        |
| 61 | TCT CONNECT-88 Impact of Morbid Obesity And Obesity Phenotype on Outcomes post Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2020, 76, B39.  | 1.2 | 1         |
| 62 | Comparison of Self-Expanding Bioprostheses for Transcatheter Aortic Valve Replacement in Patients With Symptomatic Severe Aortic Stenosis. Circulation, 2020, 142, 2431-2442.   | 1.6 | 96        |
| 63 | Coronary Cannulation After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 2542-2555.   | 1.1 | 118       |
| 64 | The path of transcatheter aortic valve implantation: from compassionate to low-risk cases. European Heart Journal Supplements, 2020, 22, L140-L145.   | 0.0 | 7         |
| 65 | SAPIEN 3 Ultra Transcatheter Aortic Valve Device. JACC: Cardiovascular Interventions, 2020, 13, 2639-2641.  | 1.1 | 5         |
| 66 | Transcatheter Treatment of Residual Significant Mitral Regurgitation Following TAVR. JACC: Cardiovascular Interventions, 2020, 13, 2782-2791.   | 1.1 | 29        |
| 67 | Prespecified Risk Criteria Facilitate Adequate Discharge and Longâ€Term Outcomes After Transfemoral Transcatheter Aortic Valve Implantation. Journal of the American Heart Association, 2020, 9, e016990.   | 1.6 | 8         |
| 68 | Balloon-expandable versus self-expanding transcatheter aortic valve replacement: a comparison and evaluation of current findings. Expert Review of Cardiovascular Therapy, 2020, 18, 697-708.   | 0.6 | 13        |
| 69 | Coronary Access After TAVR-in-TAVR as Evaluated by Multidetector Computed Tomography. JACC: Cardiovascular Interventions, 2020, 13, 2528-2538.  | 1.1 | 65        |
| 70 | Bicuspid Aortic Valve Morphology andÂOutcomes After Transcatheter AorticÂValve Replacement.<br>Journal of the American College of Cardiology, 2020, 76, 1018-1030.  | 1.2 | 143       |
| 71 | Early Adverse Impact of Transfusion After Transcatheter Aortic Valve Replacement. Circulation:<br>Cardiovascular Interventions, 2020, 13, e009026.  | 1.4 | 17        |
| 72 | Repeat Transcatheter Aortic Valve Replacement for Transcatheter Prosthesis Dysfunction. Journal of the American College of Cardiology, 2020, 75, 1882-1893.   | 1.2 | 140       |

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|----|---|-----|-----------|
| 73 | Transcatheter aortic valve implantation: how to decrease post-operative complications. European Heart Journal Supplements, 2020, 22, E148-E152.   | 0.0 | 4         |
| 74 | Early and late outcomes after transcatheter versus surgical aortic valve replacement in obese patients. Archives of Medical Science, 2020, 16, 796-801.   | 0.4 | 7         |
| 75 | Interaction between severe chronic kidney disease and acute kidney injury in predicting mortality after transcatheter aortic valve implantation: Insights from the Italian Clinical Service Project. Catheterization and Cardiovascular Interventions, 2020, 96, 1500-1508. | 0.7 | 8         |
| 76 | Long-term outcomes after transcatheter aortic valve implantation in failed bioprosthetic valves. European Heart Journal, 2020, 41, 2731-2742.   | 1.0 | 97        |
| 77 | Impact of Predilatation Prior to Transcatheter Aortic Valve Implantation With the Self-Expanding<br>Acurate neo Device (from the Multicenter NEOPRO Registry). American Journal of Cardiology, 2020,<br>125, 1369-1377.   | 0.7 | 15        |
| 78 | Coronary Protection to Prevent Coronary Obstruction During TAVR. JACC: Cardiovascular Interventions, 2020, 13, 739-747.   | 1.1 | 58        |
| 79 | Predictors and safety of next-day discharge in patients undergoing transfemoral transcatheter aortic valve implantation. EuroIntervention, 2020, 16, e494-e501.   | 1.4 | 16        |
| 80 | Severe aortic valve stenosis: Symptoms, biochemical markers, and global longitudinal strain. Journal of Cardiovascular Echography, 2020, 30, 154.   | 0.1 | 4         |
| 81 | Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement.<br>Circulation, 2020, 142, 1497-1499.   | 1.6 | 13        |
| 82 | Five-Year Outcomes of Transfemoral Transcatheter Aortic Valve Replacement or Surgical Aortic Valve Replacement in a Real World Population. Circulation: Cardiovascular Interventions, 2019, 12, e007825.  | 1.4 | 46        |
| 83 | Oral Anticoagulant Type and OutcomesÂAfter Transcatheter AorticÂValve Replacement. JACC:<br>Cardiovascular Interventions, 2019, 12, 1566-1576.  | 1.1 | 90        |
| 84 | Infective Endocarditis Following Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2019, 12, e007938.  | 1.4 | 36        |
| 85 | Current Generation Balloon-Expandable Transcatheter Valve Positioning Strategies During Aortic Valve-in-Valve Procedures and Clinical Outcomes. JACC: Cardiovascular Interventions, 2019, 12, 1606-1617.  | 1.1 | 13        |
| 86 | Sex Differences in Transfemoral Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2019, 74, 2758-2767.   | 1.2 | 71        |
| 87 | Antithrombotic pharmacotherapy after transcatheter aortic valve implantation: an update. Expert Review of Cardiovascular Therapy, 2019, 17, 479-496.  | 0.6 | 9         |
| 88 | Incidence and outcome of peri-procedural transcatheter heart valve embolization and migration: the TRAVEL registry (TranscatheteR HeArt Valve EmboLization and Migration). European Heart Journal, 2019, 40, 3156-3165.   | 1.0 | 92        |
| 89 | Antithrombotic Therapy in Transcatheter Aortic Valve Replacement. Frontiers in Cardiovascular Medicine, 2019, 6, 73.  | 1.1 | 1         |
| 90 | Long-Term Outcomes in Patients With New-Onset Persistent Left Bundle Branch Block Following TAVR. JACC: Cardiovascular Interventions, 2019, 12, 1175-1184.  | 1.1 | 60        |

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| 91  | Transfemoral TAVR in Nonagenarians. JACC: Cardiovascular Interventions, 2019, 12, 911-920.  | 1.1 | 27        |
| 92  | Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. Canadian Journal of Cardiology, 2019, 35, 866-874.   | 0.8 | 4         |
| 93  | Incidence, predictors and cerebrovascular consequences of leaflet thrombosis after transcatheter aortic valve implantation: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2019, 56, 488-494.  | 0.6 | 42        |
| 94  | Predictors, Incidence, and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation Complicated by Stroke. Circulation: Cardiovascular Interventions, 2019, 12, e007546.  | 1.4 | 71        |
| 95  | Transcatheter Aortic Valve ReplacementÂWith Next-Generation Self-Expanding Devices. JACC: Cardiovascular Interventions, 2019, 12, 433-443.  | 1.1 | 59        |
| 96  | Early Discharge After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 431-432.  | 1.1 | 2         |
| 97  | The Vancouver 3M (Multidisciplinary, Multimodality, But Minimalist) Clinical Pathway Facilitates Safe<br>Next-Day Discharge Home at Low-, Medium-, and High-Volume Transfemoral Transcatheter Aortic Valve<br>Replacement Centers. JACC: Cardiovascular Interventions, 2019, 12, 459-469. | 1.1 | 179       |
| 98  | Incidence, Technical Safety, and Feasibility of Coronary Angiography and Intervention Following Self-expanding Transcatheter Aortic Valve Replacement. Cardiovascular Revascularization Medicine, 2019, 20, 371-375.  | 0.3 | 29        |
| 99  | How to Avoid Coronary Occlusion During TAVR Valve-in-Valve Procedures. Frontiers in Cardiovascular Medicine, 2019, 6, 168.  | 1.1 | 15        |
| 100 | Early detection of transcatheter heart valve dysfunction. Expert Review of Cardiovascular Therapy, 2019, 17, 863-872.   | 0.6 | 3         |
| 101 | Comparison of balloon-expandable vs. self-expandable valves in patients undergoing transfemoral transcatheter aortic valve implantation: from the CENTER-collaboration. European Heart Journal, 2019, 40, 456-465.  | 1.0 | 100       |
| 102 | Long-term Transcatheter Aortic Valve Durability. Interventional Cardiology Review, 2019, 14, 62-69.   | 0.7 | 26        |
| 103 | Pacemaker dependency after transcatheter aortic valve implantation: incidence, predictors and long-term outcomes. EuroIntervention, 2019, 15, 875-883.  | 1.4 | 74        |
| 104 | Optimising patient discharge management after transfemoral transcatheter aortic valve implantation: the multicentre European FAST-TAVI trial. EuroIntervention, 2019, 15, 147-154.  | 1.4 | 70        |
| 105 | Residual challenges in TAVI: moving forward. EuroIntervention, 2019, 15, 857-866.   | 1.4 | 12        |
| 106 | Degeneration of prosthesis after transcatheter aortic valve implantation. Minerva Cardioangiologica, 2019, 67, 57-63.   | 1.2 | 3         |
| 107 | Self-Expanding vs. Balloon-Expandable Devices for Transcatheter Aortic Valve Implantation. , 2019, , 305-328.   |     | 0         |
| 108 | Optimization and simplification of transcatheter aortic valve implantation therapy. Expert Review of Cardiovascular Therapy, 2018, 16, 287-296.   | 0.6 | 12        |

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| 109 | Transcatheter aortic valve implantation compared with surgical aortic valve replacement in patients with anaemia. Acta Cardiologica, 2018, 73, 50-59.  | 0.3 | 4         |
| 110 | Feasibility and Outcomes of Repeat Percutaneous Edge-to-Edge Mitral Valve Repair Procedures in Patients at High Risk forÂSurgery. JACC: Cardiovascular Interventions, 2018, 11, 818-820.   | 1.1 | 1         |
| 111 | Meta-Analysis Comparing Single Versus Dual Antiplatelet Therapy Following Transcatheter Aortic<br>Valve Implantation. American Journal of Cardiology, 2018, 122, 310-315.  | 0.7 | 61        |
| 112 | Vascular Access Management in Transcatheter Aortic Valve Implantation. , 2018, , 317-346.  |     | 0         |
| 113 | Preparation for Transcatheter Aortic Valve Implantation. , 2018, , 347-364.  |     | 0         |
| 114 | Transcatheter Aortic Valve Implantation: Edwards SAPIEN 3., 2018, , 365-384.   |     | 1         |
| 115 | Incidence, Timing, Causes and Predictors of Early and Late Re-Hospitalization in Patients Who<br>Underwent Percutaneous Mitral Valve Repair With the MitraClip System. American Journal of<br>Cardiology, 2018, 121, 1253-1259.                    | 0.7 | 15        |
| 116 | Long-Term Outcomes in Patients WithÂNew Permanent Pacemaker Implantation Following Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 301-310.  | 1.1 | 130       |
| 117 | Early and Mid-Term Outcomes of Transcatheter Aortic Valve Replacement Using the New Generation Self-Expanding Corevalve Evolut R Device. Structural Heart, 2018, 2, 229-234.   | 0.2 | 1         |
| 118 | Non-Contrast Three-Dimensional Magnetic Resonance Imaging for Pre-Procedural Assessment of Aortic Annulus Dimensions in Patients Undergoing Transcatheter Aortic Valve Implantation. Structural Heart, 2018, 2, 247-249.                           | 0.2 | 0         |
| 119 | Impact of Pre-Existing Prosthesis-Patient Mismatch on Survival Following<br>AorticÂValve-in-ValveÂProcedures. JACC: Cardiovascular Interventions, 2018, 11, 133-141.   | 1.1 | 91        |
| 120 | Delayed Coronary Obstruction After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2018, 71, 1513-1524.   | 1.2 | 170       |
| 121 | Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e005727.  | 1.4 | 36        |
| 122 | Incidence, predictors, and clinical outcomes of coronary obstruction following transcatheter aortic valve replacement for degenerative bioprosthetic surgical valves: insights from the VIVID registry. European Heart Journal, 2018, 39, 687-695. | 1.0 | 269       |
| 123 | TCT-224 Predictors and safety of next-day discharge after minimalistic transfemoral aortic valve implantation. Journal of the American College of Cardiology, 2018, 72, B93.   | 1.2 | 0         |
| 124 | Impact of Preexisting Left Bundle Branch Block in Transcatheter Aortic Valve Replacement Recipients. Circulation: Cardiovascular Interventions, 2018, 11, e006927.   | 1.4 | 26        |
| 125 | TCT-375 Current Generation Balloon-Expandable Transcatheter Valve Positioning During Aortic Valve-in-Valve Procedures and Clinical Outcomes. Journal of the American College of Cardiology, 2018, 72, B152.  | 1.2 | 1         |
| 126 | TCT-6 The CENTER-Collaboration: Outcomes in patients undergoing transfemoral transcatheter aortic valve implantation with balloon-expandable valves versus self-expandable valves Journal of the American College of Cardiology, 2018, 72, B3.     | 1.2 | 0         |

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| 127 | TCT-71 Predictors, incidence and outcomes of patients undergoing transcatheter aortic valve implantation complicated by stroke – From the CENTER-Collaboration. Journal of the American College of Cardiology, 2018, 72, B31.   | 1.2 | o         |
| 128 | TCT-415 Transcatheter Aortic Valve Implantation using Symetis ACURATE in bicuspid aortic valve stenosis: insights from a multicenter experience. Journal of the American College of Cardiology, 2018, 72, B167-B168.  | 1.2 | 1         |
| 129 | Incidence of Longâ€Term Structural Valve Dysfunction and Bioprosthetic Valve Failure After Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2018, 7, e008440.   | 1.6 | 80        |
| 130 | Comparison of Early and Long-Term Outcomes After Transcatheter Aortic Valve Implantation in Patients with New York Heart Association Functional Class IV to those in Class III and Less. American Journal of Cardiology, 2018, 122, 1718-1726.                                  | 0.7 | 8         |
| 131 | The Learning Curve and Annual Procedure VolumeÂStandards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1669-1679.   | 1.1 | 82        |
| 132 | Early Versus Standard Discharge After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1759-1771.  | 1.1 | 65        |
| 133 | Midterm Outcomes With the Self-Expanding ACURATE neo AorticÂBioprosthesis. JACC: Cardiovascular Interventions, 2018, 11, 1375-1376.   | 1.1 | 3         |
| 134 | Mortality prediction after transcatheter treatment of failed bioprosthetic aortic valves utilizing various international scoring systems: Insights from the Valveâ€inâ€Valve International Data (VIVID). Catheterization and Cardiovascular Interventions, 2018, 92, 1163-1170. | 0.7 | 8         |
| 135 | Transcatheter or surgical treatment of severe aortic stenosis and coronary artery disease: A comparative analysis from the Italian OBSERVANT study. International Journal of Cardiology, 2018, 270, 102-106.  | 0.8 | 32        |
| 136 | Early recovery of left ventricular systolic function after transcatheter aortic valve implantation. Journal of Cardiovascular Echography, 2018, 28, 166.  | 0.1 | 8         |
| 137 | Transcatheter aortic valve implantation using the ACURATE neo in bicuspid and tricuspid aortic valve stenosis: a propensity-matched analysis of a European experience. EuroIntervention, 2018, 14, e1269-e1275.   | 1.4 | 26        |
| 138 | TAVI and valve performance: update on definitions, durability, transcatheter heart valve failure modes and management. EuroIntervention, 2018, 14, AB64-AB73.   | 1.4 | 8         |
| 139 | Welcome to PCR London Valves 2018: 10th Anniversary Edition. EuroIntervention, 2018, 14, AB9.   | 1.4 | O         |
| 140 | Pathophysiology, incidence and predictors of conduction disturbances during Transcatheter Aortic Valve Implantation. Expert Review of Medical Devices, 2017, 14, 135-147.   | 1.4 | 25        |
| 141 | Early Outcomes of the Evolut R Transcatheter Aortic Valve. JACC: Cardiovascular Interventions, 2017, 10, 283-285.   | 1.1 | 6         |
| 142 | A Risk Model for Prediction of 1-Year Mortality in Patients Undergoing MitraClip Implantation. American Journal of Cardiology, 2017, 119, 1443-1449.  | 0.7 | 31        |
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