

# Breandan Yeats

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11115770/publications.pdf>

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2258059

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#	ARTICLE	IF	CITATIONS
1	Modeling risk of coronary obstruction during transcatheter aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 829-838.e3.	0.8	25
2	Transcatheter Heart Valves: A Biomaterials Perspective. Advanced Healthcare Materials, 2021, 10, e2100115.	7.6	12
3	Biomechanics of Transcatheter Aortic Valve Replacement Complications and Computational Predictive Modeling. Structural Heart, 2022, 6, 100032.	0.6	4
4	Image Registration-Based Method for Reconstructing Transcatheter Heart Valve Geometry from Patient-Specific CT Scans. Annals of Biomedical Engineering, 2022, 50, 805-815.	2.5	3
5	TCT-312 Computational Modeling of Coronary Obstruction (CO) in Valve-in-Valve (ViV) Transcatheter Aortic Valve Replacement (TAVR): Comparison With Computed Tomography (CT)-Based Risk Assessment. Journal of the American College of Cardiology, 2021, 78, B127-B128.	2.8	1