

<u>Inici</u> > Effect of Sinotubular Junction Size on TAVR Leaflet Thrombosis: A Fluid?Structure Interaction Analysis

Effect of Sinotubular Junction Size on TAVR Leaflet Thrombosis: A Fluid?Structure Interaction Analysis

URL: https://link.springer.com/10.1007/s10439-023-03419-3

Authors: Oks, David / Reza, Symon / Vázquez, Mariano / Houzeaux, Guillaume / Kovarovic, Brandon / Samaniego, Cristobal / Bluestein, Danny

Research Lines: Alya - High Performance Computational Mechanics / Cardiovascular system simulations / Computational fluid mechanics - Incompressible flows / Computational solid mechanics / Multiphysics

Publication: Annals of Biomedical Engineering

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on *1 jun 2025 - 19:29*): https://www.bsc.es/ca/research-and-development/publications/effect-sinotubular-junction-size-tavr-leaflet-thrombosis-fluid