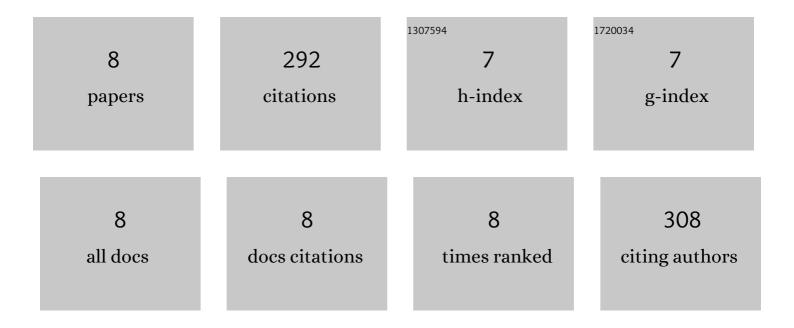
## Jongmin Seo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4816195/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Computational Evaluation of Venous Graft Geometries in Coronary Artery Bypass Surgery. Seminars in Thoracic and Cardiovascular Surgery, 2022, 34, 521-532.	0.6	12
2	The effects of clinicallyâ€derived parametric data uncertainty in patientâ€specific coronary simulations with deformable walls. International Journal for Numerical Methods in Biomedical Engineering, 2020, 36, e3351.	2.1	21
3	Fluid–structure interaction simulations of patient-specific aortic dissection. Biomechanics and Modeling in Mechanobiology, 2020, 19, 1607-1628.	2.8	97
4	MULTIFIDELITY ESTIMATORS FOR CORONARY CIRCULATION MODELS UNDER CLINICALLY INFORMED DATA UNCERTAINTY. , 2020, 10, 449-466.		8
5	Performance of preconditioned iterative linear solvers for cardiovascular simulations in rigid and deformable vessels. Computational Mechanics, 2019, 64, 717-739.	4.0	12
6	Turbulent flows over superhydrophobic surfaces: flow-induced capillary waves, and robustness of air–water interfaces. Journal of Fluid Mechanics, 2018, 835, 45-85.	3.4	57
7	Effect of texture randomization on the slip and interfacial robustness in turbulent flows over superhydrophobic surfaces. Physical Review Fluids, 2018, 3, .	2.5	20
8	On the scaling of the slip velocity in turbulent flows over superhydrophobic surfaces. Physics of Fluids, 2016, 28, .	4.0	65