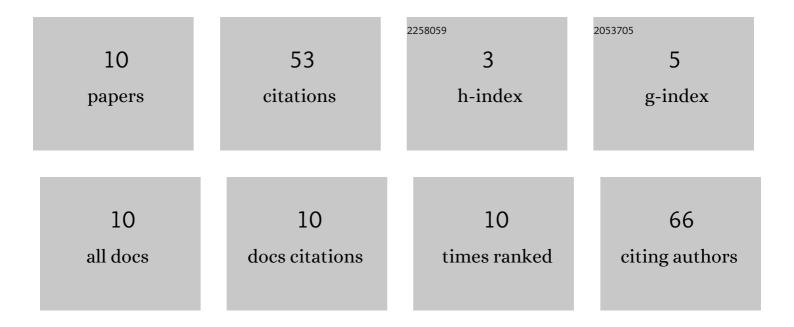
Narendra Kurnia Putra

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Endothelial Cell Distribution After Flow Exposure With Two Stent Struts Placed in Different Angles. Frontiers in Physiology, 2021, 12, 733547.	2.8	4
2	Endothelial cell distributions and migration under conditions of flow shear stress around a stent wire. Technology and Health Care, 2020, 28, 345-354.	1.2	13
3	Analisis Interaksi Aliran Darah dan Pembuluh Serta Pengaruh Kebebasan Mesh Pada Simulasi Hemodinamik Berbasis Metode Elemen Hingga. Journal of Science and Applicative Technology, 2020, 4, 54.	0.2	0
4	Multiobjective design optimization of stent geometry with wall deformation for triangular and rectangular struts. Medical and Biological Engineering and Computing, 2019, 57, 15-26.	2.8	21
5	Effect of a notch at the distal end of a microcatheter on vein deformation in segmental adrenal venous sampling: a preliminary study using computational fluid dynamics. Medical and Biological Engineering and Computing, 2019, 57, 1425-1436.	2.8	0
6	Reproduction method for dried biomodels composed of poly (vinyl alcohol) hydrogels. Scientific Reports, 2018, 8, 5754.	3.3	6
7	Comparative Study Between Different Strut's Cross Section Shape on Minimizing Low Wall Shear Stress Along Stent Vicinity via Surrogate-Based Optimization. , 2018, , 2097-2109.		4
8	Structural Design and Numerical Analysis of a Novel Biodegradable Zinc Alloy Stent. CMES - Computer Modeling in Engineering and Sciences, 2018, 117, 17-28.	1.1	2
9	Stent design optimization based on kriging surrogate model under deformed vessel wall: Pulsatile inlet flow. , 2017, , .		3
10	Effects of Pulsatile Inlet Conditions on the Hemodynamic Conditions of Stent with Deformed Wall Simulations. , 2017, , .		0