Gian Marco Melito

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4081405/publications.pdf

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2258059 2272923 5 23 3 4 citations h-index g-index papers 5 5 5 17 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Bayesian Uncertainty Quantification with Multi-Fidelity Data and Gaussian Processes for Impedance Cardiography of Aortic Dissection. Entropy, 2020, 22, 58. | 2.2 | 10 |
| 2 | Sensitivity analysis study on the effect of the fluid mechanics assumptions for the computation of electrical conductivity of flowing human blood. Reliability Engineering and System Safety, 2021, 213, 107663. | 8.9 | 6 |
| 3 | On the Diagnosis of Aortic Dissection with Impedance Cardiography: A Bayesian Feasibility Study Framework with Multi-Fidelity Simulation Data. Proceedings (mdpi), 2019, 33, . | 0.2 | 5 |
| 4 | Bayesian inference of multi-sensors impedance cardiography for detection of aortic dissection. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2022, 41, 824-839. | 0.9 | 2 |
| 5 | Sensitivity Analysis for Electrical Detection of Aortic Dissection. Proceedings in Applied Mathematics and Mechanics, 2019, 19, e201900062. | 0.2 | 0 |