

Manish Motwani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/61880/publications.pdf>

Version: 2024-02-01

18
papers

351
citations

933447

10
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

464
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Early diagnosis of cardiac implantable electronic device generator pocket infection using 18F-FDG-PET/CT. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 521-530. | 1.2 | 80 |
| 2 | Artificial Intelligence in Cardiovascular Imaging for Risk Stratification in Coronary Artery Disease. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200512. | 2.5 | 39 |
| 3 | Do automated program repair techniques repair hard and important bugs?. <i>Empirical Software Engineering</i> , 2018, 23, 2901-2947. | 3.9 | 34 |
| 4 | Triageâ€œCHF Plus: a novel deviceâ€œbased remote monitoring pathway to identify worsening heart failure. <i>ESC Heart Failure</i> , 2020, 7, 108-117. | 3.1 | 29 |
| 5 | Automatically Generating Precise Oracles from Structured Natural Language Specifications. , 2019, , . | | 27 |
| 6 | Quality of Automated Program Repair on Real-World Defects. <i>IEEE Transactions on Software Engineering</i> , 2022, 48, 637-661. | 5.6 | 24 |
| 7 | Cardiac implantable electronic device (CIED) infections are expensive and associated with prolonged hospitalisation: UK Retrospective Observational Study. <i>PLoS ONE</i> , 2019, 14, e0206611. | 2.5 | 22 |
| 8 | Totally Leadless Dual-Device Implantation for Combined Spontaneous Ventricular Tachycardia Defibrillation and Pacemaker Function: A First Report. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1066.e5-1066.e7. | 1.7 | 20 |
| 9 | One-Month Global Longitudinal Strain Identifies Patients Who Will Develop Pacing-Induced Left Ventricular Dysfunction over Time: The Pacing and Ventricular Dysfunction (PAVD) Study. <i>PLoS ONE</i> , 2017, 12, e0162072. | 2.5 | 20 |
| 10 | SOSRepair: Expressive Semantic Search for Real-World Program Repair. <i>IEEE Transactions on Software Engineering</i> , 2021, 47, 2162-2181. | 5.6 | 17 |
| 11 | Remote monitoring data from cardiac implantable electronic devices predicts all-cause mortality. <i>Europace</i> , 2022, 24, 245-255. | 1.7 | 17 |
| 12 | Protecting the most vulnerable during COVID-19 and beyond: a case report on the remote management of heart failure patients with cardiac implantable electronic devices. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-6. | 0.6 | 6 |
| 13 | Hiding beyond plain sight: Textural analysis of positron emission tomography to identify high-risk plaques in carotid atherosclerosis. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1872-1874. | 2.1 | 5 |
| 14 | Mitral annular disjunction arrhythmia syndrome in Marfan syndrome. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-2. | 0.6 | 5 |
| 15 | High-Quality Automated Program Repair. , 2021, , . | | 3 |
| 16 | You might be correct, but it makes no difference: No impact of attenuation correction for SPECT MPI on downstream testing. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 1843-1845. | 2.1 | 2 |
| 17 | The Role of Radionuclide Imaging in Congenital Heart Disease. <i>Current Cardiovascular Imaging Reports</i> , 2017, 10, 1. | 0.6 | 1 |
| 18 | Chest Pain Post-Transcatheter Aortic Valve Implantation. <i>JACC: Case Reports</i> , 2022, 4, 473-475. | 0.6 | 0 |