Manish Motwani

List of Publications by Year
in descending order

18	351	933447 10	996975 15
papers	citations	h-index	g-index

18	18	18	464
all docs	docs citations	times ranked	citing authors

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