Roderick Willem Treskes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8717772/publications.pdf

Version: 2024-02-01

24 papers

422 citations

840119 11 h-index 19 g-index

30 all docs 30 docs citations

30 times ranked

700 citing authors

| # | Article | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Effect of Smartphone-Enabled Health Monitoring Devices vs Regular Follow-up on Blood Pressure Control Among Patients After Myocardial Infarction. JAMA Network Open, 2020, 3, e202165. | 2.8 | 65 |
| 2 | Telemonitoring for Patients With COVID-19: Recommendations for Design and Implementation. Journal of Medical Internet Research, 2020, 22, e20953. | 2.1 | 56 |
| 3 | technology for heart rate and activity tracking in primary and secondary cardiovascular preventionâ€"in collaboration with the European Heart Rhythm Association, European Association of Preventive Cardiology, Association of Cardiovascular Nursing and Allied Professionals, Patient | 0.7 | 44 |
| 4 | Serial electrocardiography to detect newly emerging or aggravating cardiac pathology: a deep-learning approach. BioMedical Engineering OnLine, 2019, 18, 15. | 1.3 | 32 |
| 5 | Mobile health in cardiology: a review of currently available medical apps and equipment for remote monitoring. Expert Review of Medical Devices, 2016, 13, 823-830. | 1.4 | 30 |
| 6 | Implementation of smart technology to improve medication adherence in patients with cardiovascular disease: is it effective?. Expert Review of Medical Devices, 2018, 15, 119-126. | 1.4 | 30 |
| 7 | Mobile phones in cryptogenic strOke patients Bringing sIngle Lead ECGs for Atrial Fibrillation detection (MOBILE-AF): study protocol for a randomised controlled trial. Trials, 2017, 18, 402. | 0.7 | 26 |
| 8 | Clinical and economic impact of HeartLogicâ,,¢ compared with standard care in heart failure patients. ESC Heart Failure, 2021, 8, 1541-1551. | 1.4 | 23 |
| 9 | Using Smart Technology to Improve Outcomes in Myocardial Infarction Patients: Rationale and Design of a Protocol for a Randomized Controlled Trial, The Box. JMIR Research Protocols, 2017, 6, e186. | 0.5 | 19 |
| 10 | Impact of Mobile Health Devices for the Detection of Atrial Fibrillation: Systematic Review. JMIR MHealth and UHealth, 2021, 9, e26161. | 1.8 | 16 |
| 11 | Performance of ST and ventricular gradient difference vectors in electrocardiographic detection of acute myocardial ischemia. Journal of Electrocardiology, 2015, 48, 498-504. | 0.4 | 15 |
| 12 | eHealth to improve patient outcome in rehabilitating myocardial infarction patients. Expert Review of Cardiovascular Therapy, 2019, 17, 185-192. | 0.6 | 10 |
| 13 | Use of Smart Technology for the Early Diagnosis of Complications After Cardiac Surgery: The Box 2.0 Study Protocol. JMIR Research Protocols, 2020, 9, e16326. | 0.5 | 10 |
| 14 | Redesigning healthcare: The 2.4 billion euro question?. Netherlands Heart Journal, 2016, 24, 441-446. | 0.3 | 9 |
| 15 | Early Detection of Fluid Retention in Patients with Advanced Heart Failure: A Review of a Novel Multisensory Algorithm, HeartLogicTM. Sensors, 2021, 21, 1361. | 2.1 | 6 |
| 16 | Performance of a HeartLogicTM Based Care Path in the Management of a Real-World Chronic Heart Failure Population. Frontiers in Cardiovascular Medicine, 2022, 9, . | 1.1 | 6 |
| 17 | Comparison of the diagnostic accuracy of four smartphone-compatible blood pressure monitors in post-myocardial infarction patients. Journal of Telemedicine and Telecare, 2018, 24, 404-409. | 1.4 | 5 |
| 18 | Serial ECG Analysis: Absolute Rather Than Signed Changes in the Spatial QRS-T Angle Should Be Used to Detect Emerging Cardiac Pathology. , 0, , . | | 5 |

| # | Article | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Intra-individual ECG changes over 25 years: How long can elective ECGs be used as reference for acute ischemia detection?. Journal of Electrocardiology, 2015, 48, 490-497. | 0.4 | 3 |
| 20 | Potential of eHealth smart technology in optimization and monitoring of heart failure treatment in adults with systemic right ventricular failure. European Heart Journal Digital Health, 2021, 2, 215-223. | 0.7 | 3 |
| 21 | Mobile Health for Central Sleep Apnea Screening Among Patients With Stable Heart Failure: Single-Cohort, Open, Prospective Trial. JMIR Cardio, 2019, 3, e9894. | 0.7 | 2 |
| 22 | The Boxâ€"eHealth in the Outpatient Clinic Follow-up of Patients With Acute Myocardial Infarction: Cost-Utility Analysis. Journal of Medical Internet Research, 2022, 24, e30236. | 2.1 | 2 |
| 23 | Real-World Experience of mHealth Implementation in Clinical Practice (the Box): Design and Usability Study. JMIR Cardio, 2021, 5, e26072. | 0.7 | 2 |
| 24 | Continuum of Care: Positioning of the Virtual Hospital. Frontiers in Cardiovascular Medicine, 2021, 8, 779075. | 1.1 | 1 |