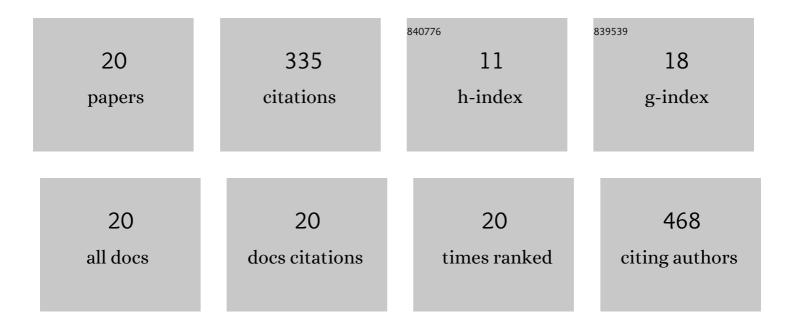
## Youngjoon Chee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11208069/publications.pdf Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Rotation aiding technique for endobronchial <scp>ultrasoundâ€guided</scp> transbronchial needle<br>aspiration biopsy of intrathoracic lymph nodes: A complementary approach to the conventional<br>jabbing method. Thoracic Cancer, 2022, , . | 1.9 | 1         |
| 2  | Measurement and Correction of Stooped Posture during Gait Using Wearable Sensors in Patients with Parkinsonism: A Preliminary Study. Sensors, 2021, 21, 2379.   | 3.8 | 1         |
| 3  | What muscles need to be trained for high-quality chest compression?. Australasian Emergency Care, 2020, 23, 272-280.  | 1.5 | 1         |
| 4  | Automatic Classification of Squat Posture Using Inertial Sensors: Deep Learning Approach. Sensors, 2020, 20, 361.   | 3.8 | 39        |
| 5  | Wearable Sensor Based Stooped Posture Estimation in Simulated Parkinson's Disease Gaits. Sensors,<br>2019, 19, 223.   | 3.8 | 11        |
| 6  | Smartwatch feedback device for high-quality chest compressions by a single rescuer during infant cardiac arrest: a randomized, controlled simulation study. European Journal of Emergency Medicine, 2019, 26, 266-271.                        | 1.1 | 16        |
| 7  | Effectiveness of feedback with a smartwatch for high-quality chest compressions during adult cardiac arrest: A randomized controlled simulation study. PLoS ONE, 2017, 12, e0169046.  | 2.5 | 27        |
| 8  | A Virtual Blind Cane Using a Line Laser-Based Vision System and an Inertial Measurement Unit. Sensors, 2016, 16, 95.  | 3.8 | 36        |
| 9  | Training a Chest Compression of 6–7 cm Depth for High Quality Cardiopulmonary Resuscitation in<br>Hospital Setting: A Randomised Controlled Trial. Yonsei Medical Journal, 2016, 57, 505.   | 2.2 | 3         |
| 10 | Smartwatches as chest compression feedback devices: A feasibility study. Resuscitation, 2016, 103, 20-23.   | 3.0 | 25        |
| 11 | Clinical application of real-time tele-ultrasonography in diagnosing pediatric acute appendicitis in the ED. American Journal of Emergency Medicine, 2015, 33, 1354-1359.   | 1.6 | 29        |
| 12 | A New Chest Compression Depth Feedback Algorithm for High-Quality CPR Based on Smartphone.<br>Telemedicine Journal and E-Health, 2015, 21, 36-41.   | 2.8 | 43        |
| 13 | Proper target depth of an accelerometer-based feedback device during CPR performed on a hospital bed: a randomized simulation study. American Journal of Emergency Medicine, 2015, 33, 1425-1429.   | 1.6 | 16        |
| 14 | Comparison of the parameters for muscle fatigue evaluation using surface electromyogram in repetitive exercise. , 2014, , .   |     | 0         |
| 15 | A new method to increase the quality of cardiopulmonary resuscitation in hospital. , 2013, 2013, 469-72.  |     | 3         |
| 16 | A novel method to decrease mattress compression during CPR using a mattress compression cover and a vacuum pump. Resuscitation, 2013, 84, 987-991.  | 3.0 | 15        |
| 17 | How to perform chest compressions (CC) according to CPR guidelines with patients on mattresses of varying softness. Resuscitation, 2013, 84, e27.   | 3.0 | 1         |
| 18 | Use of Backboard and Deflation Improve Quality of Chest Compression When Cardiopulmonary<br>Resuscitation Is Performed on a Typical Air Inflated Mattress Configuration. Journal of Korean<br>Medical Science, 2013, 28, 315.                 | 2.5 | 5         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Personal Identification Based on Vectorcardiogram Derived from Limb Leads Electrocardiogram.<br>Journal of Applied Mathematics, 2012, 2012, 1-12. | 0.9 | 15        |
| 20 | The use of dual accelerometers improves measurement of chest compression depth. Resuscitation, 2012, 83, 500-504.                                 | 3.0 | 48        |