# Anthony Luczak

List of Publications by Year
in descending order

| 10 | 240 | 1163117 | 1474206 |
|---|---|---|---|
| papers | citations | 8 | 9 |
| | | h-index | g-index |

| 10 | 10 | 10 | 187 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | State-of-the-art review of athletic wearable technology: What 113 strength and conditioning coaches and athletic trainers from the USA said about technology in sports. International Journal of Sports Science and Coaching, 2020, 15, 26-40. | 1.4 | 65 |
| 2 | Wearable Stretch Sensors for Human Movement Monitoring and Fall Detection in Ergonomics. International Journal of Environmental Research and Public Health, 2020, 17, 3554. | 2.6 | 56 |
| 3 | Closing the Wearable Gap: Mobile Systems for Kinematic Signal Monitoring of the Foot and Ankle. Electronics (Switzerland), 2018, 7, 117. | 3.1 | 22 |
| 4 | Closing the Wearable Gap—Part II: Sensor Orientation and Placement for Foot and Ankle Joint Kinematic Measurements. Sensors, 2019, 19, 3509. | 3.8 | 22 |
| 5 | Closing the Wearable Gap—Part VI: Human Gait Recognition Using Deep Learning Methodologies. Electronics (Switzerland), 2020, 9, 796. | 3.1 | 19 |
| 6 | Closing the Wearable Gap—Part III: Use of Stretch Sensors in Detecting Ankle Joint Kinematics During Unexpected and Expected Slip and Trip Perturbations. Electronics (Switzerland), 2019, 8, 1083. | 3.1 | 18 |
| 7 | Closing the Wearable Gap—Part V: Development of a Pressure-Sensitive Sock Utilizing Soft Sensors. Sensors, 2020, 20, 208. | 3.8 | 17 |
| 8 | Closing the Wearable Gap—Part IV: 3D Motion Capture Cameras Versus Soft Robotic Sensors Comparison of Gait Movement Assessment. Electronics (Switzerland), 2019, 8, 1382. | 3.1 | 12 |
| 9 | Closing the Wearable Gap-Part VII: A Retrospective of Stretch Sensor Tool Kit Development for Benchmark Testing. Electronics (Switzerland), 2020, 9, 1457. | 3.1 | 8 |
| 10 | Using human factors engineering and Garvin's product quality to develop a basketball shoe taxonomy. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2022, 236, 60-69. | 0.7 | 1 |