# Kihyo Jung

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 22<br>papers | 96<br>citations | 1684188<br>5<br>h-index | 1474206<br>9<br>g-index |
| 22<br>all docs | 22<br>docs citations | 22<br>times ranked | 88<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 1 | Predicting tanker freight rates using parsimonious variables and a hybrid artificial neural network with an adaptive genetic algorithm. Maritime Economics and Logistics, 2017, 19, 538-550. | 4.0 | 22 |
| 2 | Effects of slanted ergonomic mice on task performance and subjective responses. Applied Ergonomics, 2014, 45, 450-455. | 3.1 | 12 |
| 3 | Development of a usability evaluation method using natural product-use motion. Applied Ergonomics, 2017, 60, 171-182. | 3.1 | 11 |
| 4 | Glasses-type wearable computer displays: usability considerations examined with a 3D glasses case study. Ergonomics, 2018, 61, 670-681. | 2.1 | 10 |
| 5 | The neural correlates of motor intentional disorders in patients with subcortical vascular cognitive impairment. Journal of Neurology, 2016, 263, 89-99. | 3.6 | 6 |
| 6 | Detecting and Localizing Dents on Vehicle Bodies Using Region-Based Convolutional Neural Network. Applied Sciences (Switzerland), 2020, 10, 1250. | 2.5 | 6 |
| 7 | Investigation of index finger triggering force using a cadaver experiment: Effects of trigger grip span, contact location, and internal tendon force. Applied Ergonomics, 2017, 65, 183-190. | 3.1 | 5 |
| 8 | Effects of Button Width, Height, and Location on a Soft Keyboard: Task Completion Time, Error Rate, and Satisfaction in Two-Thumb Text Entry on Smartphone. IEEE Access, 2019, 7, 69848-69857. | 4.2 | 5 |
| 9 | Sitting Strategy Analysis based on Driving Postures and Seating Pressure Distributions. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 1983-1986. | 0.3 | 3 |
| 10 | Development of a press and drag method for hyperlink selection on smartphones. Applied Ergonomics, 2017, 65, 269-276. | 3.1 | 3 |
| 11 | Development of a Distributed Representative Human Model Generation and Analysis System for Multiple-Size Product Design. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 2022-2026. | 0.3 | 2 |
| 12 | Development of Statistical Models for Predicting a Driver's Hip and Eye Locations. Proceedings of the Human Factors and Ergonomics Society, 2017, 61, 501-504. | 0.3 | 2 |
| 13 | A Boundary Zone Method for the Generation of Multivariate Representative Humanoids. Applied Sciences (Switzerland), 2021, 11, 3440. | 2.5 | 2 |
| 14 | Ergonomic Design of a Main Control Room of Radioactive Waste Facility Using Digital Human Simulation. Proceedings of the Human Factors and Ergonomics Society, 2012, 56, 1912-1916. | 0.3 | 1 |
| 15 | Development of Statistical Geometric Models for a Driver's Hip and Eye Locations. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 1978-1982. | 0.3 | 1 |
| 16 | Age and Gender Differences in Force Control Capabilities by Force Control Phase. Proceedings of the Human Factors and Ergonomics Society, 2014, 58, 190-194. | 0.3 | 1 |
| 17 | Ergonomic Evaluation of Console Chairs for a Weapon Locating Radar. Proceedings of the Human Factors and Ergonomics Society, 2015, 59, 1409-1413. | 0.3 | 1 |
| 18 | A sequential hybrid method to establish practical sizing systems based on anthropometric data. International Journal of Clothing Science and Technology, 2022, 34, 52-64. | 1.1 | 1 |

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|---|---------|----|-----------| 
| 19 | Quantitative Assessment Method of Force Tracking Capabilities for Detection of Motor Intentional Disorders. Applied Sciences (Switzerland), 2021, 11, 3244. | 2.5 | 1 |
| 20 | New Sizing System Development of Korean Male Military Winter Jacket. Journal of the Korean Society of Clothing and Textiles, 2016, 40, 954-965. | 0.3 | 1 |
| 21 | Analysis of natural finger-press motions for design of trackball buttons. Ergonomics, 2019, 62, 767-777. | 2.1 | 0 |
| 22 | Effects of a Bolster Curvature on an Automobile Seat Fit. Proceedings of the Human Factors and Ergonomics Society, 2021, 65, 423-426. | 0.3 | 0 |