

# Shogo Kawaguchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10809048/publications.pdf>

Version: 2024-02-01

11  
papers

26  
citations

2682572

2  
h-index

2917675

2  
g-index

11  
all docs

11  
docs citations

11  
times ranked

25  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Stress distribution is deviated around the aperture of the femoral tunnel in the anatomic anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1145-1151.                     | 4.2 | 17        |
| 2  | A quantitative measurement system of endpoint during Lachman test with force sensor. , 2011, , .  |     | 3         |
| 3  | An automated calibration by using fuzzy control for a measurement system of Lachman test. , 2012, , .   |     | 2         |
| 4  | A Comparison of Ligament Tensions Between Intra- and Extra-Articular Measurement in Anterior Cruciate Ligament Reconstruction. <i>Journal of Advanced Computational Intelligence and Intelligent Informatics</i> , 2015, 19, 778-784. | 0.9 | 2         |
| 5  | An Early Development of Force Distribution Sensor Using Pressure-Sensitive Conductive Rubber for Soft Tissue Balance in Total Knee Arthroplasty. , 2013, , .  |     | 1         |
| 6  | An Evaluation Method of Force Concentration in PS Type of Total Knee Arthroplasty with Force Distribution Measurement System. , 2013, , .   |     | 1         |
| 7  | Lateral supra-acetabular external fixation for unstable pelvic ring fracture: A biomechanical assessments. , 2012, , .  |     | 0         |
| 8  | Challenge of normality evaluation by using micro-size tension measurement device in anterior cruciate ligament reconstruction. , 2012, , .  |     | 0         |
| 9  | A development of force distribution measurement system in total knee arthroplasty and with high resolution. , 2012, , .   |     | 0         |
| 10 | A Mechanical Analysis of Lachman Test Using a Quantitative Measurement System with Force Sensor. , 2013, , .  |     | 0         |
| 11 | A Study of In Vitro Kinematics of a Posterior Stabilized Fixed Bearing Prosthesis. , 2015, , .  |     | 0         |