## Sayed C Rezvanifar

List of Publications by Year in descending order

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1684188 1474206 9 112 5 9 citations g-index h-index papers 9 9 9 76 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Grooveâ€deepening trochleoplasty reduces lateral patellar maltracking and increases patellofemoral contact pressures: Dynamic simulation. Journal of Orthopaedic Research, 2022, 40, 1529-1537.	2.3	9
2	Effects of manual therapy on fear avoidance, kinesiophobia and pain catastrophizing in individuals with chronic musculoskeletal pain: Systematic review and meta-analysis. Musculoskeletal Science and Practice, 2021, 51, 102311.	1.3	24
3	The effect of frictional coefficients and sock material on plantar surface shear stress measurement. Journal of Biomechanics, 2021, 127, 110682.	2.1	3
4	Experimental thermal analysis of a novel prosthetic socket along with silicone and PCM liners. Journal of Biomechanics, 2020, 104, 109788.	2.1	4
5	Self-Efficacy Versus Gender: Project-Based Active Learning Techniques in Biomedical Engineering Introductory Computer Programming Courses. Journal of Biomechanical Engineering, 2020, 142, .	1.3	2
6	Lateral patellar maltracking due to trochlear dysplasia: A computational study. Knee, 2019, 26, 1234-1242.	1.6	17
7	Dynamic tracking influenced by anatomy following medial patellofemoral ligament reconstruction: Computational simulation. Knee, 2018, 25, 262-270.	1.6	25
8	Allowing one quadrant of patellar lateral translation during medial patellofemoral ligament reconstruction successfully limits maltracking without overconstraining the patella. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2883-2890.	4.2	27
9	Using Hands-On Physical Computing Projects to Teach Computer Programming to Biomedical Engineering Students. Journal of Biomechanical Engineering, 2018, 140, .	1.3	1