Xin Liu

List of Publications by Year
in descending order

8 papers	**65** citations

1937685

4 h-index	

1872680

6 g-index	

9 all docs	**9** docs citations	**9** times ranked	**43** citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable Devices for Gait Analysis in Intelligent Healthcare. Frontiers in Computer Science, 2021, 3, .	2.8	30
2	Virtual reality simulation in training endoscopic skills: A systematic review. Laparoscopic, Endoscopic, and Robotic Surgery, 2021, 4, 97-104.	0.7	11
3	Synthesizing Foot and Ankle Kinematic Characteristics for Lateral Collateral Ligament Injuries Detection. IEEE Access, 2020, 8, 188429-188440.	4.2	9
4	Cognitive Emotional Regulation Model in Human-Robot Interaction. Discrete Dynamics in Nature and Society, 2015, 2015, 1-8.	0.9	5
5	Semantic Relation Model and Dataset for Remote Sensing Scene Understanding. ISPRS International Journal of Geo-Information, 2021, 10, 488.	2.9	5
6	Multi-Adversarial Partial Transfer Learning With Object-Level Attention Mechanism for Unsupervised Remote Sensing Scene Classification. IEEE Access, 2020, 8, 56650-56665.	4.2	4
7	Ankle-Injury Patients Perform More Microadjustments during Walking: Evidence from Velocity Profiles in Gait Analysis. Applied Bionics and Biomechanics, 2022, 2022, 1-10.	1.1	0
8	Spatiotemporal and kinematic characteristics augmentation using Dual-GAN for ankle instability detection. Mathematical Biosciences and Engineering, 2022, 19, 10037-10059.	1.9	0