Bin Guan

List of Publications by Year
in descending order

8 papers	118 citations	1937685 4 h-index	2053705 5 g-index
8 all docs	8 docs citations	8 times ranked	69 citing authors

#	ARTICLE	IF	CITATIONS
1	Arm fracture detection in X-rays based on improved deep convolutional neural network. Computers and Electrical Engineering, 2020, 81, 106530.	4.8	41
2	Thigh fracture detection using deep learning method based on new dilated convolutional feature pyramid network. Pattern Recognition Letters, 2019, 125, 521-526.	4.2	40
3	Automatic detection and localization of thighbone fractures in X-ray based on improved deep learning method. Computer Vision and Image Understanding, 2022, 216, 103345.	4.7	13
4	Cervical Cancer Cell Detection Based on Deep Convolutional Neural Network. , 2020, , .		11
5	ParallelNet: multiple backbone network for detection tasks on thigh bone fracture. Multimedia Systems, 2021, 27, 1091-1100.	4.7	10
6	Multiple Reception Field Network with Attention Module on Bone Fracture Detection Task. , 2021, , .		2
7	Detection of human lower limb mechanical axis key points and its application on patella misalignment detection. Applied Intelligence, 2022, 52, 5385-5399.	5.3	1
8	Thighbone fracture detection based on fused deep learning method. , 2021, , .		0