Tao Zhang

List of Publications by Year
in descending order

8 papers	**84** citations	1684188 **5** h-index	2053705 **5** g-index
8 all docs	**8** docs citations	**8** times ranked	**79** citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep staging algorithm based on multichannel data adding and multifeature screening. Computer Methods and Programs in Biomedicine, 2020, 187, 105253.	4.7	29
2	Deep generative model with domain adversarial training for predicting arterial blood pressure waveform from photoplethysmogram signal. Biomedical Signal Processing and Control, 2021, 70, 102972.	5.7	27
3	Self-recovery effect of orbital angular momentum mode of circular beam in weak non-Kolmogorov turbulence. Optics Express, 2016, 24, 20507.	3.4	11
4	Restriction on orbital angular momentum distribution: a role of media in vortex beams propagation. Optics Express, 2018, 26, 17227.	3.4	8
5	Sleep Staging Using Plausibility Score: A Novel Feature Selection Method Based on Metric Learning. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 577-590.	6.3	8
6	Synergy Effect of Dually Superposed Orbital Angular Momentum States in Atmospheric Turbulence. IEEE Photonics Journal, 2017, 9, 1-8.	2.0	1
7	Prediction of visceral fat area of bioelectrical impedance based on ensemble learning. , 2021, , .		0
8	An Adaptive RR Interval Detection Algorithm Based on Species Recognition. International Journal of Computer and Electrical Engineering, 2019, 11, 180-191.	0.2	0