

# Won Seuk Jang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Real-Time Ultrasound Detection of Breast Microcalcifications Using Multifocus Twinkling Artifact Imaging. IEEE Transactions on Medical Imaging, 2022, 41, 1300-1308.	8.9	8
2	Feasibility study using multifocal Doppler twinkling artifacts to detect suspicious microcalcifications in ex vivo specimens of breast cancer on US. Scientific Reports, 2022, 12, 2857.	3.3	0
3	( $\hat{\alpha}$ )-Gallic acid gallate from green tea rescues cognitive impairment through restoring hippocampal silent synapses in post-menopausal depression. Scientific Reports, 2021, 11, 910.	3.3	8
4	3D microcalcification detection using a color Doppler twinkling artifact with optimized transmit conditions: Preliminary results. Medical Physics, 2020, 47, 6171-6178.	3.0	5
5	Design and Implementation of a New Wireless Carotid Neckband Doppler System with Wearable Ultrasound Sensors: Preliminary Results. Applied Sciences (Switzerland), 2019, 9, 2202.	2.5	16
6	High PRF ultrafast sliding compound doppler imaging: fully qualitative and quantitative analysis of blood flow. Physics in Medicine and Biology, 2018, 63, 045004.	3.0	9
7	Analysis of Galvanic Skin Response Signal for High-Arousal Negative Emotion Using Discrete Wavelet Transform. Korean Society for Emotion and Sensibility, 2017, 20, 13-22.	0.1	0
8	Texture Analysis of Supraspinatus Ultrasound Image for Computer Aided Diagnostic System. Healthcare Informatics Research, 2016, 22, 299.	1.9	30