

# Hyun Sook Lee

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Disaggregation of stacked red blood cells under strong pulse magnetic field. Journal of Applied Physics, 2015, 117, .	2.5	5
2	Comparative Analysis of Photoplethysmography under Pulsed Magnetic Field and Low Level Laser Stimulus: Motivation for Blood Flow Increase using Stimulus on Acupoint LI4 (Hegu). Journal of Magnetics, 2014, 19, 32-36.	0.4	5
3	Changes in Ca <sup>2+</sup> release in human red blood cells under pulsed magnetic field. Journal of Magnetism and Magnetic Materials, 2020, 505, 166726.	2.3	4
4	Effects of Pulsed Magnetic Field on the Hemolysis of Erythrocytes Exposed to Oxidative Stress. Advances in Experimental Medicine and Biology, 2020, 1232, 263-269.	1.6	4
5	Observation of Red Blood Cell Membrane Charge Using Magnetic Beads Under Pulsed Magnetic Field. IEEE Transactions on Magnetics, 2022, 58, 1-5.	2.1	4
6	Study on the blood flow in stenosed microvascular model under pulsed magnetic field. AIP Advances, 2020, 10, .	1.3	2
7	Study on the acid-base balance in blood under pulsed magnetic field using magnetic beads. AIP Advances, 2021, 11, 015242.	1.3	2
8	Effects of Pulsed Magnetic Field on Red Blood Cells'™ Aggregation and Deformability. Journal of the Korean Magnetics Society, 2020, 30, 139-144.	0.0	2
9	The Change of Capillaroscopic Features under Pulsed Magnetic Field. Journal of Magnetics, 2019, 24, 118-122.	0.4	2
10	Reliability of the power spectral density for photoplethysmography under a pulsed magnetic field stimulus. Journal of the Korean Physical Society, 2012, 60, 1448-1451.	0.7	1
11	Effects of Pulsed Magnetic Field on Acupoint Yongquan (KI1) Using Electroencephalogram Analysis. IEEE Transactions on Magnetics, 2014, 50, 1-5.	2.1	1
12	Effects of Pulsed Magnetic Field on the Flowing Red Blood Cells Using Microvascular Model. IEEE Transactions on Magnetics, 2018, 54, 1-3.	2.1	1
13	Effect of Pulsed Magnetic Field on Red Blood Cell Aggregation : Mobility. Journal of Magnetics, 2018, 23, 318-322.	0.4	1
14	Objectification of the Qi Blood Yin Yang Deficiency Pattern by Using a Facial Color Analysis. Journal of Pharmacopuncture, 2017, 20, 100-106.	1.1	0