

# Hidenori Nakagawa

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Drug-release controlling nanoparticles with field-dependent spin-correlated radical pair system. Journal of Magnetism and Magnetic Materials, 2020, 502, 166558.	2.3	1
2	Reaction field-dependent spin-correlated radical pair model: A new insight into liposomal drug-delivery system. AIP Advances, 2020, 10, 025019.	1.3	0
3	Photomagnetic Control of Nanoparticles With Radical Pair System: A Promising New Area of Liposomal Drug-Delivery System. IEEE Transactions on Magnetics, 2019, 55, 1-4.	2.1	1
4	Application of spin-correlated radical pair system to liposomal drug-delivery system under exposure to magnetic fields. Journal of Magnetism and Magnetic Materials, 2019, 479, 161-165.	2.3	4
5	Quantitative analysis of unconsciousness in extremely low frequency-inducing flickering light sensation. AIP Advances, 2019, 9, 035216.	1.3	1
6	Gradient/Extremely Low-Frequency Magnetic Field Affects Metamorphic Behaviors in Thyroxine-Administrated Axolotls: Regulation of Amphibian Metamorphosis Depending on Field Strength and Exposure Timing. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	2
7	Magnetohydrodynamic Approach to Effective Blood-Flow Control Utilizing Extremely Low-Frequency Fields. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	0
8	Sub/Supraliminal Stimulus With Pseudo-â€œBlindsightâ€•Under Exposure to Extremely Low-Frequency Fields. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	2
9	Virtual Blood-Flow Controlling System: Optimization of Human Bioactivity Under Exposure to Magnetic Fields. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	7
10	Control of the Flickering Light Sensation Based on Superimposed Electromagnetic Fields. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	3
11	Functional brain measurements within the prefrontal area on pseudo-â€œblindsightâ€•induced by extremely low frequency electromagnetic stimulations. Journal of Applied Physics, 2015, 117, 17B315.	2.5	3
12	Pseudo-â€œblindsightâ€•under exposure to extremely low frequency electromagnetic fields. Journal of Applied Physics, 2014, 115, 17E311.	2.5	5
13	Extremely Low-Frequency Electromagnetic Control of Bloodstream on Imitative Blood-Circulation System. IEEE Transactions on Magnetics, 2014, 50, 1-4.	2.1	8
14	Pseudo-â€œBlindsightâ€•Induced by Extremely Low Frequency Electromagnetic Stimulations. IEEE Transactions on Magnetics, 2014, 50, 1-4.	2.1	5
15	Conscious Perception of Color in Pseudo-â€œBlindsightâ€• IEEE Transactions on Magnetics, 2014, 50, 1-4.	2.1	1
16	Application of radical chain reactions to drug release controlling of liposomal carriers under high magnetic fields. Journal of Applied Physics, 2009, 105, 07B323.	2.5	6