

Minhyuk Kim

List of Publications by Year in descending order

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Version: 2024-02-01

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1937685
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times ranked

21
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Method for Exposure Assessment of Wireless Power Transmission under Low-Frequency Band. Journal of Magnetism, 2016, 21, 442-449.	0.4	7
2	An advanced numerical technique for a quasi-static electromagnetic field simulation based on the finite-difference time-domain method. Journal of Computational Physics, 2018, 373, 917-923.	3.8	5
3	Assessment of the effect on the human body of the flicker of OLED displays of smartphones. Journal of Information Display, 2021, 22, 269-274.	4.0	4
4	Numerical Exposure Assessment Method for Low Frequency Range and Application to Wireless Power Transfer. PLoS ONE, 2016, 11, e0166720.	2.5	4
5	Modified Finite-Difference Time-Domain Method for Hertzian Dipole Source under Low-Frequency Band. Electronics (Switzerland), 2021, 10, 2733.	3.1	1
6	Numerical method for exposure assessment in the low-frequency ranges. , 2016, , .		0
7	Analysis of the wireless power transfer system using electromagnetic topology method. Microwave and Optical Technology Letters, 2017, 59, 3111-3114.	1.4	0