

# Uiseok Hwang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11347106/publications.pdf>

Version: 2024-02-01

6  
papers

92  
citations

1684188

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h-index

1872680

6  
g-index

6  
all docs

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docs citations

6  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Interpretation of Electromagnetic Interference Shielding Efficiency: Is It Really a Wave Absorber or a Reflector?. ACS Omega, 2022, 7, 4135-4139.	3.5	35
2	Constructing robust zincophilic channels on Zn anode for long-life Zn-ion batteries. Chemical Engineering Journal, 2022, 440, 135822.	12.7	21
3	Aperture control in polymer-based composites with hybrid core-shell spheres for frequency-selective electromagnetic interference shielding. Journal of Materials Chemistry A, 2022, 10, 8751-8760.	10.3	15
4	All-Cellulose Paper with High Optical Transmittance and Haze Fabricated via Electrophoretic Deposition. ACS Sustainable Chemistry and Engineering, 2021, 9, 11110-11117.	6.7	9
5	Surface charge control of hierarchical ceria/silica hybrid shells for enhanced dispersion stability. Applied Surface Science, 2022, 571, 151173.	6.1	7
6	Lifting-Force Maximization of a Micropatterned Electroadhesive Device Comparable to the Human-Finger Grip. ACS Applied Electronic Materials, 2020, 2, 1596-1602.	4.3	5