

# Chuan-Che Hsu

## List of Publications by Year in descending order

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7  
papers

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citations

1937685

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#	ARTICLE	IF	CITATIONS
1	Reduction in magnetic coercivity of Co nanomagnets by Fe alloying. <i>Nanoscale</i> , 2021, 13, 16719-16725.	5.6	3
2	Robust perpendicular magnetization of Co nanomagnets against alloy composition. <i>Physical Review B</i> , 2021, 104, .	3.2	2
3	Organic/metal interfaceâ€modulated magnetism in [Fe/C <sub>60</sub> ] <sub>3</sub> multilayers and Fe-C <sub>60</sub> composites. <i>Nanotechnology</i> , 2020, 31, 325701.	2.6	4
4	Reversible 90-Degree Rotation of Fe Magnetic Moment Using Hydrogen. <i>Scientific Reports</i> , 2018, 8, 3251.	3.3	12
5	Hydrogen-mediated magnetic domain formation and domain wall motion in Co <sub>30</sub> Pd <sub>70</sub> alloy films. <i>Scientific Reports</i> , 2018, 8, 6656.	3.3	11
6	Electric-field effects on magnetism of Fe/NCZF/PZT composite thin film. <i>Journal of Magnetism and Magnetic Materials</i> , 2017, 432, 90-95.	2.3	7
7	Voltage induced reversible and irreversible change of magnetic coercivity in Co/ZnO heterostructure. <i>Journal of Applied Physics</i> , 2016, 119, .	2.5	5