

# Ravini U Chandrasena

## List of Publications by Year in descending order

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6  
papers

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citations

1684188

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1872680

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g-index

6  
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6  
docs citations

6  
times ranked

622  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic Structure of a Graphene-like Artificial Crystal of NdNiO <sub>3</sub> . Nano Letters, 2019, 19, 8311-8317.	9.1	7
2	The effect of core-shell engineering on the energy product of magnetic nanometals. Chemical Communications, 2018, 54, 11005-11008.	4.1	3
3	Electronic structure of negative charge transfer $\text{CaFeO}_3$ across the metal-insulator transition. Physical Review Materials, 2018, 2, .	2.4	18
4	Strain-Engineered Oxygen Vacancies in CaMnO <sub>3</sub> Thin Films. Nano Letters, 2017, 17, 794-799.	9.1	83
5	Inter-Layer Coupling Induced Valence Band Edge Shift in Mono- to Few-Layer MoS <sub>2</sub> . Scientific Reports, 2017, 7, 40559.	3.3	32
6	Constructing oxide interfaces and heterostructures by atomic layer-by-layer laser molecular beam epitaxy. Npj Quantum Materials, 2017, 2, .	5.2	34