

# Sharona Horta

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

62  
citations

1684188

5  
h-index

1872680

6  
g-index

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all docs

7  
docs citations

7  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	spin canting in $F_3O_4$ and $F_4O_4$	3.2	17
2	Nature of low dimensional structural modulations and relative phase stability in $\text{ReMo(W)}_{1-x}\text{S}_2$ transition metal dichalcogenide alloys. Journal of Applied Physics, 2017, 121, 105101.	2.5	15
3	Coexisting nanoscale inverse spinel and rock salt crystallographic phases in $\text{NiCo}_2\text{O}_4$ epitaxial thin films grown by pulsed laser deposition. Journal of Applied Physics, 2017, 122, .	2.5	13
4	Distinct Photoluminescence in Multilayered van der Waals Heterostructures of $\text{MoS}_2/\text{WS}_2/\text{ReS}_2$ and BN. Physica Status Solidi (B): Basic Research, 2018, 255, 1700691.	1.5	9
5	Defects in multilayer $\text{MoS}_2$ grown by pulsed laser deposition and their impact on electronic structure. Journal of Applied Physics, 2021, 130, .	2.5	5
6	Rich diversity of crystallographic phase formation in 2D $\text{ReMo}_1\text{S}_2$ ( $x \leq 0.5$ ) alloy. Journal of Applied Physics, 2019, 126, .	2.5	3
7	Nature of optical excitations and bandgap of $\text{Re}_x\text{Mo}_{1-x}\text{S}_2$ alloy at nanoscale probed from high resolution low loss electron energy loss spectroscopy. Journal of Physics Condensed Matter, 2021, 33, 455901.	1.8	0