

# Fernando Pablo Mazzanti Castrillejo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/785310/publications.pdf>

Version: 2024-02-01

10  
papers

138  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dipolar Bose Supersolid Stripes. Physical Review Letters, 2017, 119, 250402.	7.8	44
2	Phase diagram of dipolar bosons in two dimensions with tilted polarization. Physical Review A, 2014, 90, .	2.5	22
3	Weighted contrastive divergence. Neural Networks, 2019, 114, 147-156.	5.9	14
4	Supersolid striped droplets in a Raman spin-orbit-coupled system. Physical Review A, 2020, 102, .	2.5	14
5	Supersolid stripes enhanced by correlations in a Raman spin-orbit-coupled system. Physical Review A, 2020, 101, .	2.5	13
6	Berezinskii-Kosterlitz-Thouless transition in two-dimensional dipolar stripes. Physical Review A, 2019, 100, .	2.5	12
7	Diffusion Monte Carlo methods for spin-orbit-coupled ultracold Bose gases. Physical Review A, 2018, 98, .	2.5	9
8	Neighborhood-Based Stopping Criterion for Contrastive Divergence. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-10.	11.3	6
9	Boltzmann Machines Reduction by High-Order Decimation. IEEE Transactions on Neural Networks, 2008, 19, 1816-1821.	4.2	2
10	Reply to "Comment on "Berezinskii-Kosterlitz-Thouless transition in two-dimensional dipolar stripes"â€. Physical Review A, 2020, 102, .	2.5	2