

# Gonzalo Alvarez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3112094/publications.pdf>

Version: 2024-02-01

28  
papers

502  
citations

687363

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642732

23  
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28  
docs citations

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times ranked

580  
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#	ARTICLE	IF	CITATIONS
19	Magnetic properties and pairing tendencies of the iron-based superconducting ladder $\text{BaFe}_2\text{S}_3$ : Combined <i>ab initio</i> and density matrix renormalization group study. Physical Review B, 2016, 94, .	3.2	35
20	Exotic Magnetic Order in the Orbital-Selective Mott Regime of Multiorbital Systems. Physical Review Letters, 2014, 112, 106405.	7.8	58
21	Superconductivity in the doped ladder alkali metal iron selenides $\text{AFe}_2\text{Se}_3$	3.2	58
22	Fast update algorithm for the quantum Monte Carlo simulation of the Hubbard model. Physical Review B, 2009, 80, .	3.2	15
23	Electron-lattice coupling and partial nesting as the origin of Fermi arcs in manganites. Physical Review B, 2009, 80, .	3.2	19
24	Magnetism, conductivity, and orbital order in $\text{AFe}_2\text{Se}_3$		