

# Jorge Lago

## List of Publications by Year in descending order

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28

papers

872

citations

567281

15

h-index

501196

28

g-index

29

all docs

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docs citations

29

times ranked

1004

citing authors

#	ARTICLE	IF	CITATIONS
1	Superconductivity in the $\hat{\text{I}}$ -carbide-type oxides $\text{Zr}_{5.5}\text{Mn}_8\text{O}_{13}$ . Dipolar Spin-Ice States with a Fast Monopole Hopping Rate in $\text{CdEr}_2\text{O}_3$	5.5	84
2			

#	ARTICLE		IF	CITATIONS
19	Local spin dynamics in magnetic molecular chains studied by NMR and $\frac{1}{4}$ SR. Inorganica Chimica Acta, 2007, 360, 3903-3908.		2.4	5
20	Dynamics of diluted Ho spin ice $\text{Ho}_{2-x}\text{Y}_x\text{Ti}_2\text{O}_7$ studied by neutron spin echo spectroscopy and ac susceptibility. Physical Review B, 2006, 73, .		3.2	41
21	Magnetic ordering and dynamics in the XY pyrochlore antiferromagnet: a muon-spin relaxation study of $\text{Er}_2\text{Ti}_2\text{O}_7$ and $\text{Er}_2\text{Sn}_2\text{O}_7$ . Journal of Physics Condensed Matter, 2005, 17, 979-988.		1.8	58
22	$\text{Er}_2\text{Ti}_2\text{O}_7$ : Evidence of quantum order by disorder in a frustrated antiferromagnet. Physical Review B, 2003, 68, .		3.2	208
23	Non-adiabatic small polaron hopping in the $\text{n}=3$ Ruddlesden-Popper compound $\text{Ca}_4\text{Mn}_3\text{O}_{10}$ . Journal of Physics Condensed Matter, 2003, 15, 6817-6833.		1.8	26
24	A $\frac{1}{4}$ SR study of high oxidation state iron oxides displaying large magnetoresistance. Physica B: Condensed Matter, 2000, 289-290, 89-93.		2.7	4
25	Weak ferromagnetism and spin-glass behaviour of the $\text{n}=3$ Ruddlesden-Popper compound $\text{Ca}_4\text{Mn}_3\text{O}_{10}$ : a dc magnetization study. Journal of Physics Condensed Matter, 2000, 12, 2505-2524.		1.8	28
26	Crystal and Magnetic Structures of $\text{Ca}_4\text{Mn}_3\text{O}_{10}$ , the $\text{n}=3$ Ruddlesden-Popper Compound. Chemistry of Materials, 1998, 10, 658-664.		6.7	69
27	Magnetoresistance in high oxidation state iron oxides. Chemical Communications, 1998, , 987-988.		4.1	22
28	Physical properties of the $\text{n}=3$ Ruddlesden - Popper compound. Journal of Physics Condensed Matter, 1998, 10, L727-L735.		1.8	17