

Gustavo Ezequiel Murgida

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1964764/publications.pdf>

Version: 2024-02-01

11
papers

360
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

475
citing authors

#	ARTICLE	IF	CITATIONS
1	Ce=O Terminated CeO ₂ . Angewandte Chemie - International Edition, 2021, 60, 13835-13839.	13.8	16
2	Ce=O Terminated CeO ₂ . Angewandte Chemie, 2021, 133, 13954-13958.	2.0	3
3	Oxygen Vacancy Dynamics and Entanglement with Polaron Hopping at the Reduced CeO ₂ . CeO_2 Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 652 Td (stretchy="false")	7.8	48
4	Surface Stabilizes Ceria in Unexpected Stoichiometry. Journal of Physical Chemistry C, 2017, 121, 6844-6851.	3.1	40
5	Comment on "Oxygen Vacancy Ordering and Electron Localization in CeO ₂ : Hybrid Functional Study". Journal of Physical Chemistry C, 2017, 121, 21080-21083.	3.1	10
6	Quantum control of isomerization by robust navigation in the energy spectrum. Journal of Chemical Physics, 2015, 143, 214305.	3.0	6
7	Ordering of oxygen vacancies and excess charge localization in bulk ceria: A DFT study. Evidences for subsurface ordering of oxygen vacancies on the reduced CeO ₂ . CeO_2 Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 452 Td (stretchy="false")	3.2	71
8	Calculations. Physical Review Letters, 2013, 110, 246101.	7.8	121
9	Coherent control of localization, entanglement, and state superpositions in a double quantum dot with two electrons. Physical Review B, 2009, 79, .	3.2	11
10	Coherent Control of Interacting Electrons in Quantum Dots via Navigation in the Energy Spectrum. Physical Review Letters, 2007, 99, 036806.	7.8	35
11	Quantum Control Using Diabatic and Adiabatic Transitions. AIP Conference Proceedings, 2007, , .	0.4	4