

Maximiliano Ramos

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Normal and off-normal incidence dissociative dynamics of O ₂ (<i>v</i> , <i>J</i>) on ultrathin Cu films grown on Ru(0001). <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 7768-7776.	2.8	0
2	High-Dimensional Atomistic Neural Network Potential to Study the Alignment-Resolved O ₂ Scattering from Highly Oriented Pyrolytic Graphite. <i>Journal of Physical Chemistry A</i> , 2021, 125, 2588-2600.	2.5	8
3	Thickness-Dependent Reactivity of O ₂ on Cu Layers Grown on Ru(0001) Surfaces. <i>Journal of Physical Chemistry C</i> , 2018, 122, 15529-15538.	3.1	8
4	Dissociative and non-dissociative adsorption of O ₂ on Cu(111) and Cu _{ML} /Ru(0001) surfaces: adiabaticity takes over. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 10217-10221.	2.8	20
5	Dissociative Adsorption of H ₂ on PtRu Bimetallic Surfaces. <i>Journal of Physical Chemistry C</i> , 2016, 120, 7201-7212.	3.1	6
6	Environment-driven reactivity of H ₂ on PdRu surface alloys. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 14936.	2.8	15
7	Dynamics of H ₂ Interacting with Substitutional Bimetallic Surface Alloys. <i>Springer Series in Surface Sciences</i> , 2013, , 131-155.	0.3	0
8	H ₂ dissociation on individual Pd atoms deposited on Cu(111). <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 303-310.	2.8	39