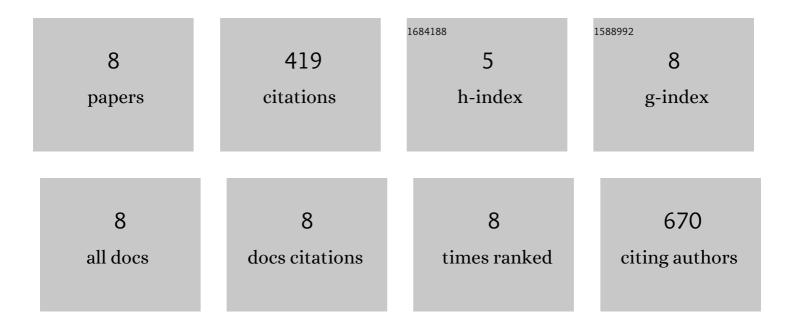
Atsushi Beniya

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7889623/publications.pdf Version: 2024-02-01



Δτουσηι Βενινλ

#	Article	IF	CITATIONS
1	Towards dense single-atom catalysts for future automotive applications. Nature Catalysis, 2019, 2, 590-602.	34.4	300
2	CO oxidation activity of non-reducible oxide-supported mass-selected few-atom Pt single-clusters. Nature Communications, 2020, 11, 1888.	12.8	76
3	Relationship Between OER Activity and Annealing Temperature of Sputter-Deposited Flat IrO2 Thin Films. Catalysis Letters, 2020, 150, 1976-1984.	2.6	19
4	Insight for Designing Mass-Efficient Metal-Oxide-Supported Heterogeneous Catalyst from the Identification of the Catalytically Active Edge Sites Using Isotopically Labeled ¹³ CO and ¹⁸ O ₂ . ACS Catalysis, 2022, 12, 1977-1985.	11.2	7
5	Uniform deposition of size-selected clusters using Lissajous scanning. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2016, 34, .	2.1	5
6	Significant Transient Mobility of Platinum Clusters via a Hot Precursor State on the Alumina Surface. Journal of Physical Chemistry Letters, 2016, 7, 4710-4715.	4.6	5
7	X-ray photoelectron spectroscopy study of Pt-cluster-induced electronic-state change of CeO2(111) surfaces. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2022, 40, .	2.1	4
8	Freestanding interconnected nanocluster textiles for efficient oxygen evolution reaction. Journal of Materials Chemistry A, 2020, 8, 25061-25072.	10.3	3