

Kei-ichi Yanagisawa

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

180
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure and electronic property modification of CaMn_2K thin films via fluorine doping. <i>Physical Review Materials</i> , 2022, 6, .		
2	Fluorine-Assisted Low-Temperature Synthesis of GaN:ZnO-Related Solid Solutions with Visible-Light Photoresponse. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 19756-19765.	8.0	3
3	Intrinsic defect structures of polycrystalline CaFe_4As_4 superconductors. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 19827-19833.	2.8	7
4	Synthesis of Three-Layer Perovskite Oxynitride $\text{K}_2\text{Ca}_2\text{Ta}_3\text{O}_9\text{N}_2\text{H}_2\text{O}$ and Photocatalytic Activity for H_2 Evolution under Visible Light. <i>Inorganic Chemistry</i> , 2020, 59, 11122-11128.	4.0	20
5	Enhanced water splitting through two-step photoexcitation by sunlight using tantalum/nitrogen-codoped rutile titania as a water oxidation photocatalyst. <i>Sustainable Energy and Fuels</i> , 2019, 3, 2337-2346.	4.9	14
6	Unique defect structure and advantageous vortex pinning properties in superconducting CaFe_4As_4 . <i>Npj Quantum Materials</i> , 2019, 4, .	5.2	43
7	Synthesis of a Layered Niobium Oxynitride, $\text{Rb}_2\text{NdNb}_2\text{O}_6\text{N}_2\text{H}_2\text{O}$, Showing Visible-Light Photocatalytic Activity for H_2 Evolution. <i>Inorganic Chemistry</i> , 2019, 58, 6161-6166.	4.0	23
8	Atomic number dependence of Z contrast in scanning transmission electron microscopy. <i>Scientific Reports</i> , 2018, 8, 12325.	3.3	69