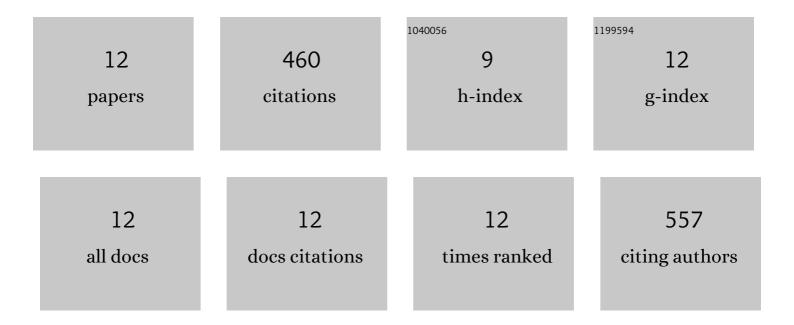
## Shusaku Shoji

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9854595/publications.pdf Version: 2024-02-01



SHUSAKU SHOU

#	Article	IF	CITATIONS
1	Charge partitioning by intertwined metal-oxide nano-architectural networks for the photocatalytic dry reforming of methane. Chem Catalysis, 2022, 2, 321-329.	6.1	9
2	Fabrication of Hydrogen Boride Thin Film by Ion Exchange in MgB2. Molecules, 2021, 26, 6212.	3.8	7
3	Active faceted nanoporous ruthenium for electrocatalytic hydrogen evolution. Journal of Materials Chemistry A, 2020, 8, 19788-19792.	10.3	19
4	Visible-light-driven dry reforming of methane using a semiconductor-supported catalyst. Chemical Communications, 2020, 56, 4611-4614.	4.1	46
5	Photocatalytic uphill conversion of natural gas beyond the limitation of thermal reaction systems. Nature Catalysis, 2020, 3, 148-153.	34.4	194
6	Visible-light-driven photocatalysis via reductant-to-band charge transfer in Cr(III) nanocluster-loaded SrTiO3 system. Applied Catalysis B: Environmental, 2020, 270, 118883.	20.2	16
7	Mesoporous Rh Emerging from Nanophaseâ€separated Rh‥ Alloy. Chemistry - an Asian Journal, 2019, 14, 2802-2805.	3.3	8
8	Topologically immobilized catalysis centre for long-term stable carbon dioxide reforming of methane. Chemical Science, 2019, 10, 3701-3705.	7.4	27
9	Photo-assisted Dry Reforming of Methane over Strontium Titanate. Chemistry Letters, 2018, 47, 935-937.	1.3	19
10	Strontium Titanate Based Artificial Leaf Loaded with Reduction and Oxidation Cocatalysts for Selective CO <sub>2</sub> Reduction Using Water as an Electron Donor. ACS Applied Materials & Interfaces, 2017, 9, 20613-20619.	8.0	36
11	Photocatalytic reduction of CO2 by Cu O nanocluster loaded SrTiO3 nanorod thin film. Chemical Physics Letters, 2016, 658, 309-314.	2.6	63
12	Vertically aligned hexagonal WO3 nanotree electrode for photoelectrochemical water oxidation. Chemical Physics Letters, 2015, 635, 306-311.	2.6	16