

# Jia Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10523800/publications.pdf>

Version: 2024-02-01

11  
papers

395  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

595  
citing authors

#	ARTICLE	IF	CITATIONS
1	CO <sub>2</sub> Reduction Catalysts on Gold Electrode Surfaces Influenced by Large Electric Fields. Journal of the American Chemical Society, 2018, 140, 17643-17655.	13.7	103
2	Interfacial Structure and Electric Field Probed by <i>in Situ</i> Electrochemical Vibrational Stark Effect Spectroscopy and Computational Modeling. Journal of Physical Chemistry C, 2017, 121, 18674-18682.	3.1	77
3	Orientation of Cyano-Substituted Bipyridine Re(I) <i>fac</i> -Tricarbonyl Electrocatalysts Bound to Conducting Au Surfaces. Journal of Physical Chemistry C, 2016, 120, 1657-1665.	3.1	46
4	Surface-Induced Anisotropic Binding of a Rhenium CO <sub>2</sub> -Reduction Catalyst on Rutile TiO <sub>2</sub> (110) Surfaces. Journal of Physical Chemistry C, 2016, 120, 20970-20977.	3.1	44
5	Plasmon Energy Transfer in Hybrid Nanoantennas. ACS Nano, 2021, 15, 9522-9530.	14.6	34
6	Highly Efficient Plasmon Induced Hot-Electron Transfer at Ag/TiO <sub>2</sub> Interface. ACS Photonics, 2021, 8, 1497-1504.	6.6	30
7	On the Coupling of Electron Transfer to Proton Transfer at Electrified Interfaces. Journal of the American Chemical Society, 2020, 142, 11829-11834.	13.7	29
8	Time-variant metasurfaces enable tunable spectral bands of negative extinction. Optica, 2019, 6, 1441.	9.3	22
9	Effects of Al <sub>2</sub> O <sub>3</sub> atomic layer deposition on interfacial structure and electron transfer dynamics at Re-bipyridyl complex/TiO <sub>2</sub> interfaces. Chemical Physics, 2018, 512, 68-74.	1.9	6
10	Deep Optical Switching on Subpicosecond Timescales in an Amorphous Ge Metamaterial. Advanced Optical Materials, 2021, 9, 2100240.	7.3	4
11	Negative Extinction and Broadband Light-matter Interactions in High-Q Time-variant Metasurfaces. , 2020, , .		0