

Savini Bandaranayake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3389952/publications.pdf>

Version: 2024-02-01

5
papers

100
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Controlling polaron formation at hematite surfaces by molecular functionalization probed by XUV reflection-absorption spectroscopy. <i>Journal of Chemical Physics</i> , 2019, 151, 104701.	3.0	31
2	Small Polarons and Surface Defects in Metal Oxide Photocatalysts Studied Using XUV Reflection-Absorption Spectroscopy. <i>Journal of Physical Chemistry C</i> , 2020, 124, 22853-22870.	3.1	24
3	Direct Observation of Carbon Dioxide Electroreduction on Gold: Site Blocking by the Stern Layer Controls CO ₂ Adsorption Kinetics. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 8307-8313.	4.6	21
4	Plasmon-Resonant Vibrational Sum Frequency Generation of Electrochemical Interfaces: Direct Observation of Carbon Dioxide Electroreduction on Gold. <i>Journal of Physical Chemistry A</i> , 2020, 124, 8057-8064.	2.5	19
5	Visible Light Absorption and Hot Carrier Trapping in Anatase TiO ₂ : The Role of Surface Oxygen Vacancies. <i>Journal of Physical Chemistry C</i> , 2022, 126, 10752-10761.	3.1	5