

# Savini Bandaranayake

## List of Publications by Year in descending order

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

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1684188

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2053705

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docs citations

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times ranked

114  
citing authors

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