

Bibek Ranjan Samanta

List of Publications by Year in descending order

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4
papers

20
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Primary photodissociation mechanisms of pyruvic acid on S ₁ : observation of methylhydroxycarbene and its chemical reaction in the gas phase. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 4107-4119.	2.8	10
2	Low-cost electrothermally actuated MEMS mirrors for high-speed linear raster scanning. <i>Optica</i> , 2022, 9, 251.	9.3	4
3	Temperature dependence of the photodissociation of CO ₂ from high vibrational levels: 205-230 nm imaging studies of CO(X ¹ Σ ⁺) and O(3P, 1D) products. <i>Journal of Chemical Physics</i> , 2017, 147, 013916.	3.0	3
4	Looking at the bigger picture: Identifying the photoproducts of pyruvic acid at 193 nm. <i>Journal of Chemical Physics</i> , 2020, 153, 074307.	3.0	3