

Shivaranjan Raghuraman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2867499/publications.pdf>

Version: 2024-02-01

6
papers

173
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Flash graphene from rubber waste. Carbon, 2021, 178, 649-656.	10.3	64
2	Converting plastic waste pyrolysis ash into flash graphene. Carbon, 2021, 174, 430-438.	10.3	62
3	Driving Surface Chemistry at the Nanometer Scale Using Localized Heat and Stress. Nano Letters, 2017, 17, 2111-2117.	9.1	35
4	The role of mechanical force on the kinetics and dynamics of electrochemical redox reactions on graphene. Nanoscale, 2018, 10, 17912-17923.	5.6	5
5	The Role of Speed in Atomic Scale Wear. Journal of Physical Chemistry C, 2021, 125, 4139-4145.	3.1	5
6	Mechanics of nanoscale crumpled graphene measured by Atomic Force Microscopy. Extreme Mechanics Letters, 2020, 40, 100873.	4.1	2