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Activate Bulk Users

Member Delete List

Usage Statistics

Invoice / Receipt

Activity Log

Change Password

Logout

DASHBOARD

Kohinoor Arts Commerce & Science College

Address: Kohinoor Arts Commerce & Science College , Aurangabad, Maharashtra - 431101

Website: <http://kacsck.com/>

AISHE Code: C-34534

GST No: Not Found Add GST No

1

Active Users

4

Expired Users

34

Pending Users

0

Delete Request

Principal Details

Dr. Shankar Bhagwan Ambhore

kckadm@gmail.com

9021303132

N-LIST College Admin Details

Ms Sarika Rengunthwar

sbrenghunthwar555@gmail.com

9765478205

Technical Person Details

Mr Sayed S

kckadm@gmail.com


8007209700

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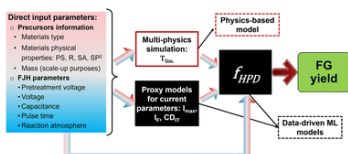
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Paper

A scientific machine learning framework to understand flash graphene synthesis

Kianoosh Sattari, Lucas Eddy, Jacob L. Beckham, Kevin M. Wyss, Richard Byfield, Long Qian, James M. Tour and Jian Lin

The SML model was trained on both direct experimental and indirect physics-informed features to predict graphene quality synthesized from Flash Joule heating. With an R^2 of 0.81, the model performs better compared to 0.73 without indirect features.



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