

Digital Receipt

This receipt acknowledges that <u>Turnitin</u> received your paper. Below you will find the receipt information regarding your submission.

The first page of your submissions is displayed below.

Submission author: Arpita Roy

Assignment title: ECE

Submission title: Fabrication and characterization of the 2D Tungsten Disulfid...

File name: ion_of_the_2D_Tungsten_Disulfide_WS2_Field_Effect_Transist...

File size: 2.28M

Page count: 115

Word count: 32,261

Character count: 180,040

Submission date: 31-Dec-2024 11:31AM (UTC+0530)

Submission ID: 2558841888

Fabrication and characterization of the 2D Tungsten Disulfide (WS $_2$) Field Effect Transistor

A thesis submitted in partial fulfillment of the requirements for the Degree of Doctor of Philosophy

by
Arpita Roy
Registration no: TZ203780 of 2021



Department of Electronics and Communication Engineering School of Engineering, Tezpur University Tezpur-784028, Assam, India December, 2024

Fabrication and characterization of the 2D Tungsten Disulfide (WS2) Field Effect Transistor

by Arpita Roy

Submission date: 31-Dec-2024 11:31AM (UTC+0530)

Submission ID: 2558841888

File name: ion_of_the_2D_Tungsten_Disulfide_WS2_Field_Effect_Transistor.pdf (2.28M)

Word count: 32261

Character count: 180040

Fabrication and characterization of the 2D Tungsten Disulfide (WS2) Field Effect Transistor

ORIGINALITY REPORT

8%
SIMILARITY INDEX

5%
INTERNET SOURCES

6%
PUBLICATIONS

%
STUDENT PAPERS

PRIMARY SOURCES

ebin.pub
Internet Source

<1%

thesis.library.caltech.edu
Internet Source

<1%

Eric Singh, Pragya Singh, Ki Seok Kim, Geun Young Yeom, Hari Singh Nalwa. "Flexible Molybdenum Disulfide (MoS) Atomic Layers for Wearable Electronics and Optoelectronics ", ACS Applied Materials & Interfaces, 2019

<1%

Abraham, Michael. "Engineering Ohmic Contacts to III-V, III-N, and 2D Dichalcogenides: The Impact of Annealing and Surface Preparation on Contact Resistance.", The Pennsylvania State University, 2019

<1%

Publication

5

www.science.gov

Internet Source

<1%

Exclude quotes On Exclude matches < 14 words

Exclude bibliography On