

Life Science



Biotechnology



VOL 1, NO.2
NOVEMBER,
2023

INTERNATIONAL JOURNAL



PUBLISHED BY:

**Department of Biology
Faculty of Mathematics and Sciences
The University of Jember**

TABLE OF CONTENTS

	PAGE
<i>Salmonella typhimurium</i> injection as an immunostimulant: Study on chickens (<i>Gallus gallus domesticus</i>)..... (Asmoro Lelono, Rizky Surya)	33 - 40
Polyploidy induction of Indonesia Black Rice <i>Oryza Sativa</i> L. Var. Cempo Ireng with Bio-catharantine..... (Ludfi Kurniawan, Alvina Nur Laili, Devi Silvia Anggaini, Salsabila Qurrotu 'Ain, Dyah Retno Wulandari, Fuad Bahrul Ulum)	41- 47
The Hemolysis Activity of Bacteria Isolats from Pelangi Forest of Ijen Geopark..... (Sattya Arimurti, Yeya Nepsan, Vivien Ajeng Pradita, Nuruli Fifi Anggraeni, Sutoyo Sutoyo, Siswanto Siswanto, Tantri Raras Ayuningtyas, Esti Utarti)	48 - 51
The Diversity of Birds in Mangrove Forest at Biosite Pangpang Bay, Ijen Geopark..... (Arif Mohammad Siddiq, Retno Wimbaningrum, Hari Sulistiyowati, Rendy Setiawan, Silvia Dwi Febrianti, Firman Syauqi Nur Sabila)	52 - 58
In Silico PASS Prediction for Medicinal Potency of Antioxidant from <i>Ranunculus japonicus</i> Thunb..... (Yusrina Risky Amalini, Yusfi Afidah)	59 - 65