

# CONTENTS

|   | Page      |
|---|-----------|
| <b>1. Combination of NAA and TXRF: an improved method to detect elements in the moss technique</b>  | 2453-2459 |
| Nguyen An Son, Le Hong Khiem, Nguyen Thi Minh Sang  |           |
| <b>2. Decay of charged leptons <math>l_i \rightarrow l_j \gamma</math> in the 3-3-1 model with neutral leptons</b>  | 2460-2468 |
| Ha Thanh Hung, Vuong Minh Nguyen, Huan Phuc Hoang   |           |
| <b>3. Application of antioxidants in BOPP book cover recycling</b>  | 2469-2480 |
| Hoang Ngoc Cuong, Le Thi Hoa Xuan Nguyet  |           |
| <b>4. Identification of commensal <i>Pseudomonas aeruginosa</i> isolates using duplex PCR targeting the <i>oprL</i> and <i>algD</i> genes</b>                     | 2481-2488 |
| Thuc Quyen Huynh, Nguyen Bao Vy Tran, Thi Thuy Vy Pham, Nguyen Huong Giang Vo, Lam Que Anh Nguyen, Ngoc My Huong Nguyen, Van Dung Nguyen, Thi Thu Hoai Nguyen     |           |
| <b>5. Structural, electrical and thermoelectric characterizations of bismuth-doped ZnO ceramic material</b>   | 2489-2496 |
| Thang Minh Bui, Dai Cao Truong, Phung Y Nguyen, Anh Tuan Thanh Pham, Dung Van Hoang, Truong Huu Nguyen, Thang Bach Phan, Vinh Cao Tran                            |           |
| <b>6. Enthusiastic discussions on solid-state physics and materials science at SPMS2021</b>   | 2497-2505 |
| Van-Duong Dao, Nguyen Duc Chien, Doan Dinh Phuong, Pham Thanh Huy, Phan Bach Thang  |           |
| <b>7. Synthesis and Optical Properties of Conjugated Copolymers based on Phenoxazine and Fluorene for an Activated Layer in Polymeric Solar Cell Applications</b> | 2506-2514 |
| Thao Thanh Bui, Dat Hung Tran, Hai Minh Phan, Dai Ngoc Dao, Quoc Thiet Nguyen, Son Thanh Cu, Ha Tran Nguyen   |           |
| <b>8. Synthesis of a novel polysulfide via the reaction of a thiol compound and oxidant towards polymer self-healing application</b>                              | 2515-2520 |
| Nguyen Khai Hoang Nguyen, Mai Ly Nguyen Thi, Duc Anh Nguyen Song, Huan Hoang Dang, Loc Tan Nguyen, Thuy Thu Truong, Le Thu T. Nguyen                              |           |
| <b>9. Alkaloids and phenolic compounds from the trunks of <i>Coffea canephora</i> and their <math>\alpha</math>-glucosidase inhibition</b>                        | 2521-2528 |
| Vo Thi Nga, Hoang Thi Hien, Nguyen Vu Nhat Ha, Le Thi Minh Phuong, Nguyen Thi Thu, Nguyen Thi Anh Tuyet   |           |

**10. Synthesis and  $\alpha$ -glucosidase inhibition of some novel quinazolin-4(3H)-one derivatives bearing a 2-thioxothiazolidine-4-one heterocycle** 2529-2538

Bui Thi Thuy Linh, Nguyen Nguyen Cuong Phat, Nguyen Tuan Kiet, Nguyen Thi Kim Yen, Nguyen Tien Cong, Le Trong Duc

**11. Characteristics of Jet in Phu Quoc island, Kien Giang province, Viet Nam** 2539-2547

Le Ngoc Nang, Nguyen Thanh Tri, Lam Vinh Phat, Le Huu Tuan, Pham Minh Tien

QR code to access  
Journal Information:



QR code to access  
Manuscript guidelines:

