

CONTENTS

| | Pages |
|--|---------|
| 1 Tanuja Pandit, Vaibhav Kanke, Ganesh Tupe, R. U. Mene, Amar S. Katkar - Recent advancements in the synthesis and applications of doped-undoped metal ferrites nanoparticles: A review | 189–212 |
| 2 Pham Cao Bach, Tran Thi Tuyen, Trinh Anh Vien, Pham Thi Hong Minh, Pham Quoc Long, Nguyen Thi Hong Van - Anticancer potential of the <i>Zanthoxylum</i> genus: A review of phytochemistry and bioactivity | 213–240 |
| 3 Xuan Hai Nguyen, Huu Tho Le, Truong Nhat Van Do, Mai Thanh Thi Nguyen - α -Glucosidase inhibition of Vietnam's medicinal plants belonging to Zingiberaceae family and some flavonoids isolated from the rhizomes of <i>Zingiber zerumbet</i> Sm. | 241–252 |
| 4 To Nguyen Phuoc Mai, Pham Tran Bao Nghi, Tran Thanh Truc, Nguyen Van Muoi - Quality changes during accelerated storage and shelf-life estimation of foam-mate dried and spray-dried instant pomelo powders | 253–266 |
| 5 Vu Dinh Hoang, Nguyen Khac Hung, Pham Quang Duong, Nguyen Thi Viet Thanh, Dinh Thi Phuong Anh, Chu Van Tan, Cao Duc Tuan, Tran Hong Ngoc, Truong Gia Bao, Tran Dai Lam - 6β -hydroxygeniposide, a potent α -glucosidase inhibitor from <i>Gardenia jasminoides</i> growing in Viet Nam | 267–279 |
| 6 Thu Thuy Thai, Dieu Thao Nguyen, Thi Thao Nguyen, Gia Vu Pham, Hoan Nguyen Xuan, Anh Truc Trinh - Reinforcement of magnetite-montmorillonite on the cathodic delamination of epoxy-based organic coating | 280–291 |
| 7 Bui Phi Long, Nguyen Tuyet Nga, Nguyen Hoang Tuan, Pham Van Thang, Duong Van Thiet, Pham Phi Hung, Luong Huu Bac - Structural, electrical, and ferroelectric properties of Zn doped NiTiO_3 | 292–304 |
| 8 Do Dinh Khai, Tran Phuong Mai, Vu Thi Minh Hau, Phan Vu Thi Van, Tran Thi Kim Chi, Truong Thanh Tu, Nguyen Tran Thuat - Synthesis of low-dimensional organo-metal halide perovskite materials | 305–316 |
| 9 Nguyen Thuy Chinh, Trinh Hoang Nghia, Do Thi My, Ly Thi Ngoc Lien, Thai Hoang - Preparation and characterization of biomaterials based on polycaprolactone and chrysophanol | 317–327 |
| 10 Pham Xuan Nui, Pham Thi Yen Phi, Phan Trung Kien - High efficiency of $\text{Ag-g-C}_3\text{N}_4@$ HAp as green catalyst for photodegradation of tetracycline | 328–340 |
| 11 Nguyen Thi Van Anh, Phan Thi Binh, Tran Huu Quang, Nguyen The Duyen, Phan Hoang Yen, Mai Thi Thanh Thuy - Efficient removal of methyl orange by electrogenerated ferrate(VI) | 341–352 |
| 12 Nguyen Quynh Nga, Dam Duc Tien, Christophe Vieira - Two newly recorded species of <i>Lobophora</i> (Dictyotales, Phaeophyceae) for Viet Nam | 353–362 |
| 13 Nha Tran, Tri Le, Nam Nguyen, Long Nguyen - Adapting knowledge graph embedding for neural machine translation | 363–374 |
| 14 Nguyen Ngoc Huyen, Do Nam, Vadim Kudryashov, Nguyen Tien Khiem - An analytical solution to neutral axis-based free vibration of temperature-dependent functionally graded beam | 375–394 |