

TABLE OF CONTENTS

	<i>Page</i>
90 Monte carlo simulation of vapor - liquid equilibria of hydrogen using <i>ab initio</i> intermolecular potentials.	529
<i>Pham Van Tat</i>	
91 The blue shifts of the C-H and N-H bonds in the complexes of CHX ₃ (X = F, Cl, Br) and HNO: a theoretical study.	535
<i>Nguyen Tien Trung, Tran Thanh Hue</i>	
92 Chemical examination of <i>Hydrocotyle bonariensis</i> L. (Apiaceae).	542
<i>Ton Nu Lien Huong, Nguyen Kim Phi Phung, Nguyen Ngoc Suong</i>	
93 Prediction of vapor-liquid equilibria of binary mixtures using quantum calculations and activity coefficient models.	547
<i>Pham Van Tat</i>	
94 Characteristics and reducibility of nanosized La _{1-x} Ce _x CoO ₃ perovskites synthesized by reactive grinding.	552
<i>Nguyen Tien Thao, Ngo Thi Thuan, Serge Kaliaguine</i>	
95 Norisoprenoid, phenolic and steroidal constituents from <i>mallotus luchenensis</i> .	558
<i>Nguyen Huu Toan Phan, Chau Van Minh, Nguyen Hai Dang, Dinh Thi Thu Thuy, Nguyen Phuong Thao, Phan Van Kiem, Vu Kim Thu, Yvan Vander Heyden and Joëlle Quetin-Leclercq</i>	
96 Development of novel optically active two-canter phase-transfer catalysts for enantioselective synthesis of α -amino acid.	563
<i>Kazutaka Shibatomi, Fumito Kobayashi, Yuya Tsuzuki, Seiji Iwasa</i>	
97 Heck reactions of aryl halides with styrene using 1-butyl-3-methylimidazolium bromide ionic liquid as a green solvent under microwave irradiation.	566
<i>Phan Thanh Son Nam, Nguyen Thi Hoai An, Le Thi Ngoc Diem</i>	
98 Fabrication of silver-nanoparticles-embedded polymer masterbatchs with excellent antibacterial performance.	574
<i>Trinh Thi Hang, Phuong Dinh Tam, Tran Quang Huy, Le Anh Tuan</i>	
99 Anthraquinones from <i>Hedyotis pinifolia</i> .	581
<i>Le Hoang Duy, Nguyen Kim Phi Phung</i>	

100	Influence of silica resource from rice husk on structure of HZSM-5 zeolite.	586
	<i>Le Thi Hoai Nam, Nguyen Thi Thanh Loan</i>	
101	Influence of magnetic field on properties of electrodeposited FeCo layer.	591
	<i>Mai Thanh Tung, Dang Viet Anh Dung, Nguyen Xuan Truong</i>	
102	Suzuki reactions of aryl halides with phenylboronic acid using imidazolium-based ionic liquid as a green solvent under microwave irradiation.	596
	<i>Phan Thanh Son Nam, Truong Vu Thanh, Nguyen Thi Duy Hien, Vo Thi Nguyet</i>	
103	Synthesis of some derivatives of <i>n</i> -(2,3,4,6-tetra- <i>o</i> -acetyl- β -d-glucopyranosyl)- <i>n</i> - (benzothiazole-2'-yl) thioureas.	603
	<i>Nguyen Dinh Thanh, Pham Hong Lan, Nguyen Thu Huyen</i>	
104	Effect of alumina particle size on properties of electrolessly deposited composite Ni-P/Al ₂ O ₃ .	608
	<i>Ha Manh Chien, Mai Thanh Tung, Dang Viet Anh Dung, Hoang Van Hung</i>	
105	Palladium complex immobilized on SBA-15 as an efficient catalyst for the heck reaction of aryl iodides with styrene.	613
	<i>Phan Thanh Son Nam, Nguyen Thi Le Nhon</i>	
106	Chemical constituents of <i>Belamcanda chinensis</i> (L.) DC.	623
	<i>Le Minh Ha, Phan Van Kiem, Natalya Khripach</i>	
107	Synthesis of some 2-amino-4,6-diarylpyrimidine derivatives using microwave-assisted method.	628
	<i>Nguyen Dinh Thanh, Nguyen Thi Thanh Mai, Nguyen Phuong Nhan</i>	
108	Evaluation of organochlorinated pesticide residue in the water of Ba Tri agricultural canal Ben Tre province.	634
	<i>Nguyen Thi Dung, Nguyen Thi Kim Phuong</i>	
109	Further chemical constituents of <i>Scoparia dulcis</i> L. (Scrophulariaceae) originating in Vietnam.	640
	<i>Phan Minh Giang, Dang Thi Huynh Nga, Nguyen Xuan Hai, Phan Tong Son</i>	
110	Influences of the mole ratio SnO ₂ /NaOH on the growth of SnO ₂ nanorods.	647
	<i>Khuc Quang Trung, Vu Xuan Hien, Dang Duc Vuong, Nguyen Duc Chien</i>	
111	Vibrational spectra investigations of ytterbium chelate with isoleucine as ligand.	653
	<i>Le Minh Tuan, Nguyen Trong Uyen, Nguyen Dinh Bang</i>	