

No	Title	Year
1	Thanh Xuan Le Thi, Hoai Lam Tran, Thanh Son Cu, and Son Lam Ho, <i>Separation and Enrichment of Omega 3, 6, and 9 Fatty Acids from the By-Products of Vietnamese Basa Fish Processing using Deep Eutectic Solvent</i> , Journal of Chemistry, V (2018), ISSN: 2090-9071(Online)	2018
2	Tán Văn Hậu, <i>Modelling of Engineering Properties on Development of Epoxy Composites</i> , đăng trên kỷ yếu: đăng trên kỷ yếu hội thảo quốc tế: Proceeding of 2018 7th International Conference on Advanced Materials and Engineering Materials (ICAMEM 2018)	2018
3	Tán Văn Hậu, <i>Research on Mechanic-Chemical Treatment to Changes of Phase Structures in Graphite</i> " đăng trên kỷ yếu hội thảo quốc tế: Proceeding of 2018 7th International Conference on Advanced Materials and Engineering Materials (ICAMEM 2018)	2018
4	Van Phuc Nguyen, Huynh Hung My Nguyen, Dong Truc Nguyen, Huu Luong Nguyen, Thuan Minh Huynh, <i>Optimization of biodiesel production from waste cooking oil using static mixer technology in Vietnam</i> , Biofuel, 9, 2018, 567-574	2018
5	Nhat Anh Nguyen Tong, Van Du Cao, Cuu Khoa Nguyen, Thi Phuong Nguyen, Nguyen Xuan Thi Diem Trinh, Ngoc Quyen Tran*, <i>Thermosensitive heparin-pluronic copolymer as effective dual anticancer drugs delivery system for combination cancer therapy</i> International Journal of Nanotechnology 15, 1/2/3/, 174-187, 2018	2018
6	Anh T.H. Nguyen a,b, Dat P. Nguyenb, Ngan T.K. Phan b, Dung T.T. Lam b, Nam T.S. Phanb,Thanh Truongb*, <i>A copper-mediated reverse aromatic Finkelstein reaction in ionic liquid</i> , Journal of Advanced Research 10, 9–13, 2018	2018
7	Nguyen Hoc Thang, Pham Vo Thi Ha Quyen, Le Thuy Nhung, Dang Thanh Phong, Nguyen Ngoc Kim Tuyen, <i>Utilization of red mud and bagasse for production of gas absorption materials</i> , AIP Conference Proceedings/AIP Publishing LLC , 2018	2018
8	Dao Thanh Khe Hoc Thang Nguyen, Dang Thanh Phong, Vo Pham Ha Quyen, Nguyen Ngoc Kim Tuyen, Le Thuy Nhung , <i>Effects of Sodium Silicate Solution to Properties of Geopolymer-based Materials Synthesized from Diatomaceous Earth</i> , Journal of Scientific and Engineering Research , 2394-2630, 2018.	2018
9	Dao Thanh Khe Hoc Thang Nguyen, Dang Thanh Phong, Vo Pham Ha Quyen, Nguyen Ngoc Kim Tuyen, Le Thuy Nhung, <i>Synthesis of Novel Porous Materials by Geopolymerization Method from Diatomaceous Earth, Rice Husk Ash, and Sodium Silicate Solution</i> , Journal of Scientific and Engineering Research, 2394-2630 , 2018.	2018

10	Nguyen Hoc Thang, Nguyen Ngoc Hoa, Pham Vo Thi Ha Quyen, Nguyen Ngoc Kim Tuyen, Tran Vu Thao Anh, Pham Trung Kien , <i>Engineering properties of lightweight geopolymers synthesized from coal bottom ash and rice husk ash</i> , AIP Conference Proceedings/AIP Publishing LLC , 2018.	2018
11	Nguyen Hoc Thang, Vo Thi Nha Uyen, Nguyen Hoang Luong Ngoc, <i>Novel Materials Synthesized from Red Mud, Bagasse, and Bentonite for Gas Treatment by CO<sub>2</sub> Absorption</i> , MATEC Web of Conferences, EDP Sciences, 2018	2018
12	Nguyen Hoang Luong Ngoc, <i>Characterization of geopolymer-based materials synthesized from fly ash and rice husk ash</i> , Journal of Scientific and Engineering Research, 2018	2018
13	Nguyen Thanh Minh, Le Duc Thanh, Bien Cong Trung, Ngo Thanh An, Nguyen Quang Long, <i>Dual functional adsorbent/catalyst of nano gold/metal oxides supported on carbon-grain for low temperature removal of toluene in the presence of water vapor</i> , Clean Technologies and Environmental Policy Journal, 20 (8), 1861-1873, 2018	2018
14	Vu Tam Dinh, Pham Anh Thu, Ngo Thanh An, Do Nguyen Thanh Nhan, Nguyen Quang Long, <i>Toluene removal under humid conditions by synergistic adsorption–photocatalysis using nano TiO<sub>2</sub> supported on ZSM-5 synthesized from rice-husk without structure-directing agent</i> , Reaction Kinetics, Mechanisms and Catalysis, 125, 1039-1054, 2018	2018
15	Nguyen Thi Thuy Trang, Lu Thi Mong Thy, Pham Mai Cuong, Tran Hoang Tu, Nguyen Huu Hieu, <i>Fabrication and characterization of akaganeite/graphene oxide nanocomposite for arsenic removal from water</i> , Proceedings of the 2nd International Conference on Applied Sciences (ICAS-2)	2018
16	Nguyen Tran Xuan Phuong, Lu Thi Mong Thy, Nguyen Luu Vinh Khang, Huynh Thi Kieu My, Nguyen Le Phuong Tam, Nguyen Huu Hieu, <i>Effect of enzyme on extraction of ginsenoside Rb1 and Rg3 from Panax notoginseng roots</i> , Proceedings of the 2nd International Conference on Applied Sciences (ICAS-2)	2018
17	Trinh Thi Phuong Nguyet Xuan Truong, Thy Thi Mong Lu, Dat Minh Nguyen, Phuong Tran Xuan Nguyen, Nam Minh Hoang, Hieu Huu Nguyen, <i>Synthesis of graphene aerogel for removal of cadmium ions from water</i> , The 12th SEATUC Symposium Engineering Education and Research for Sustainable Development	2018
18	Nguyen Hoc Thang, Lê Thuy Nhung, Phạm Vo Thi Ha Quyen, Đặng Thanh Phong, Dao Thanh Khe, Nguyen Van Phuc, <i>Development of Heat Resistant Geopolymer-based Materials from Red Mud and Rice Husk Ash</i> , ICAS-2 AIP conference Proceedings ,0094-234X	2018

19	Nguyen Hoc Thang, Đàng Thanh Phong, Pham Vo Thi Ha Quyen, Nguyen Ngoc Kim Tuyen, Lê Thuy Nhung, Dao Thanh Khe, <i>Synthesis of Novel Porous Materials by Geopolymerization Method from Diatomaceous Earth, Rice Husk Ash, and Sodium Silicate Solution</i> , Journal of Scientific and Engineering Research, 2394-2630	2018
20	Nguyen Hoc Thang, Đàng Thanh Phong, Pham Vo Thi Ha Quyen, Nguyen Ngoc Kim Tuyen, Lê Thuy Nhung, Dao Thanh Khe, <i>Effects of Sodium Silicate Solution to Properties of Geopolymer-based Materials Synthesized from Diatomaceous Earth</i> , Journal of Scientific and Engineering Research, 2394-2630,	2018
21	Hanh Ngoc Thi Le, Kiyoshi Imamura, Masakazu Furuta, Luu Van Boi, Yasuaki Maeda. <i>Production of biodiesel from Vernicia montana Lour. oil using a co-solvent method and the subsequent evaluation of its stability during storage.</i> Green Processing and Synthesis vol. 7 170–179 (2018).	2018
22	Hoa Truong Thi, Bang Anh Le, Hanh Ngoc Thi Le, Kenji Okitsu, Kiyoshi Imamura, Norimichi Takenaka, Boi Van Luu, Yasuaki Maeda. <i>Screening of fatty acids , saccharides , and phytochemicals in Jatropha curcas seed kernel as their trimethylsilyl derivatives using gas chromatography / mass spectrometry . J. Chromatogr. B 1102–1103, 66–73 (2018).</i>	2018
23	Hanh Ngoc Thi Le, Kiyoshi Imamura, Norie Watanabe, Masakazu Furuta, Norimichi Takenaka, Luu Van Boi, Yasuaki Maeda. <i>Biodiesel Production from Rubber Seed Oil by Transesterification Using a Co-solvent of Fatty Acid Methyl Esters . Chem. Eng. Technol. 41, 1013–1018 (2018).</i>	2018
24	Lan Ngoc Pham, Boi Van Luu, Hung Duong Phuoc, Hanh Ngoc Thi Le, Hoa Thi Truong, Phuong Duc Luu, Masakazu Furuta, Kiyoshi Imamura, Yasuaki Maeda. <i>Production of biodiesel from candlenut oil using a two-step co-solvent method and evaluation of its gaseous emissions . J. Oleo Sci. 67, 1–2 (2018).</i>	2018
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26	Nguyen Hoc Thang, Lê Thuy Nhung, Phạm Vo Thi Ha Quyen, Đàng Thanh Phong, Dao Thanh Khe, Nguyen Van Phuc, <i>Development of Heat Resistant Geopolymer-based Materials from Red Mud and Rice Husk Ash</i> , ICAS-2 AIP conference Proceedings ,0094-234X	2018
27	Nguyen Hoc Thang, Đàng Thanh Phong, Pham Vo Thi Ha Quyen, Nguyen Ngoc Kim Tuyen, Lê Thuy Nhung, Dao Thanh Khe, <i>Synthesis of Novel Porous Materials by Geopolymerization Method from Diatomaceous Earth, Rice Husk Ash, and Sodium Silicate Solution</i> , Journal of Scientific and Engineering Research, 2394- 2630	2018

28	<p>Nguyen Hoc Thang, Đang Thanh Phong, Pham Vo Thi Ha Quyen, Nguyen Ngoc Kim Tuyen, Lê Thuy Nhung, Dao Thanh Khe, <i>Effects of Sodium Silicate Solution to Properties of Geopolymer-based Materials Synthesized from Diatomaceous Earth</i>, Journal of Scientific and Engineering Research, 2394-2630</p>	2018
29	<p>Thi Thanh-Ngan Nguyen, Thanh-Truc Vo, Bich Ngoc-Huong Nguyen, Dinh-Truong Nguyen, Van-Su Dang, Chi-Hien Dang &amp; Thanh-Danh Nguyen, <i>Silver and gold nanoparticles biosynthesized by aqueous extract of burdock root, Arctium lappa as antimicrobial agent and catalyst for degradation of pollutants</i>, Environmental Science and Pollution Research, 2018</p>	2018