

No	Title	Year
1	Thuy-Vi Vo, Tan-Hiep Dang and Bing-Hung Chen. <i>Synthesis of Intelligent pH Indicative Films from Chitosan/ Poly (vinyl alcohol)/Anthocyanin Extracted from Red Cabbage</i> . Polymers 2019, 11(7), 1088	2019
2	Nguyễn Thị Thanh Hiền, Võ Phạm Phương Trang, Nguyễn Thị Quế Hương, Bùi Xuân Tiến, Hà Cẩm Anh, Huỳnh Đại Phú, <i>Ceftiofur hydrochloride-containing chitosan micro/nano particles via electrospraying method as an efficient drug delivery system</i> , Proceedings of the 12 th AUN/SEED-NET regional conference in materials engineering and 2019 international symposium on materials science and engineering " New trends of multifunctional materials toward sustainability	2019
3	Vo Thanh Cong, Tran Tan Nhat, <i>The study of vietnamese bonechar synthesis and its applications in removal organic color</i> , Asean Journal of Applied sciences (ISSN: 2321 – 0893) Volume 07 – Issue 02	2019
4	Nguyen Huynh Bach Son Long, Phan Thi Thanh Dieu, Beltran-Prieto, Ngo Vo Thien Nhan, <i>Optimizing the parameters of the salting process for producing semi-dried Channa Striata fish product by applying the Box-Behnken mathematical model</i> , ICETI 2018, chỉ số ISBN: 978-80-7592-034-8, NXB: Radek Vurm, 2019	2019
5	Lê Nguyễn Quang Tú, Nguyễn Vũ Hạnh Nhân, Nguyễn Văn Dũng, Ngô Thanh An, Nguyễn Quang Long, <i>Enhanced photocatalytic performance and moisture tolerance of nano-sized Me/TiO<sub>2</sub>-zeolite Y (Me=Au, Pd) for gaseous toluene removal: activity and mechanistic investigation</i> , Journal of nanoparticle research, 21:194, 2019	2019
6	Nguyen Thi Hanh, Nguyen Le Minh Tri, Doan Van Thuan, Mai Hung Thanh Tung, Thanh-Dong Pham, Tran Dinh Minh, Hoang Thu Trang, Mai Thien Binh, Minh Viet Nguyen, <i>Monocrotophos pesticide effectively removed by novel visible light driven Cu doped ZnO photocatalys t</i> , Journal of Photochemistry and Photobiology A: Chemistry 382, 111923,	2019
7	Lu Thi Mong Thy, Nguyen Hoai Thuong, Tran Hoang Tu, Hoang Minh Nam, Nguyen Huu Hieu, Mai Thanh Phong, <i>Synthesis of magnetic iron oxide/graphene oxide nanocomposites for removal of cadmium ions from water</i> . Advances in Natural Sciences: Nanoscience and Nanotechnology , 10 (2), 025006	2019
8	Le Duc Quan, Nguyen Huu Dang, Tran Hoang Tu, Vu Ngoc Phuong Linh, Lu Thi Mong Thy, Hoang Minh Nam, Mai Thanh Phong, Nguyen Huu Hieu, <i>Preparation of magnetic iron oxide/graphene aerogel nanocomposites for removal of bisphenol A from water</i> . Synthetic Metals , 255 , 116106	2019
9	Tien V. Huynh,[a, b] Son H. Doan,[a] Khang H. Trinh,[a] Trang H. Ly,[a, b] Anh L. T. Phan, [a] Tung T. Nguyen,[a] Anh N. Q. Phan,*[a] and Nam T. S. Phan*[a], <i>Metal-Free One-Pot Three-Component Synthesis of Quinazoline Derivatives via Peroxide-Mediated Direct Oxidative Amination of C(sp<sup>3</sup>)-H Bonds</i> , ChemistrySelect 2019, 4,11808–11814	2019

10	Thu N. M. Le, Son H. Doan, Phuc H. Pham, Khang H. Trinh, Tien V. Huynh, Tien T. T. Tran, Minh-Vien Le, Tung T. Nguyen * and Nam T. S. Phan, <i>Synthesis of triphenylpyridines via an oxidative cyclization reaction using Sr-doped LaCoO<sub>3</sub> perovskite as a recyclable heterogeneous catalyst</i> , RSC Advances, 2019, 9, 23876-23887	2019
11	Duy Thao Nguyen, Thi Ngoc Suong Ho, Minh Vien Le, <i>Removal of <math>\beta</math>-naphthol in Water via Photocatalytic Degradation over N-TiO<sub>2</sub>/SiO<sub>2</sub> Nanocomposite under Simulated Solar Light Irradiation</i> , Chemical Engineering Transactions, 72, 1-6, 2019.	2019
12	KB Vu, LG Bach, T Van Tran, NT Thuong, HN Giang, QTP Bui, ST Ngo, <i>Gold@ silica catalyst: porosity of silica shells switches catalytic reactions</i> , Chemical Physics Letters 728, 80-86, 2019	2019
13	Thanh-Truc Vo, Thi Thanh-Ngan Nguyen, Thi Thanh-Tam Huynh, Thi Thuy-Trang Vo, Thi Thuy-Nhung Nguyen, Dinh-Truong Nguyen, Van-Su Dang, Chi-Hien Dang, and Thanh-Danh Nguyen, <i>Biosynthesis of Silver and Gold Nanoparticles Using Aqueous Extract from Crinum latifolium Leaf and Their Applications Forward Antibacterial Effect and Wastewater Treatment</i> , Journal of Nanomaterials, 2019	2019