

No	Title	Year
1	QN Khanh Nguyen, NT Yen, ND Hau, HL Tran*, <i>Synthesis and Characterization of Mesoporous Silica SBA-15 and ZnO/SBA-15 Photocatalytic Materials from the Ash of Brickyards</i> , Journal of Chemistry 2020	2020
2	Ha N.Giang, Truyen X.Nguyen,Tien V.Huynh, Lam H.TranaHoa N.NguyenbKhanh B.VucdVan V.Vue , <i>Fabrication of superhydrophobic surface using one-step chemical treatment</i> , Surfaces and Interfaces, Volume 21, December 2020, 100673	2020
3	Nguyen, A. T., Gao, F., Baucom, D., Heyes, C. D. <i>CuInS<sub>2</sub> - doped ZnS quantum dots obtained via non-injection cation exchange show reduced but heterogeneous blinking and provide insights into their structure-optical property relationship</i> s. J. Phys. Chem. C 2020, 124, 10744-10754.	2020
4	Nguyen Thi Luong, Nguyen Hoc Thang, Nguyen Van Khoi, Pham Thi Thu Ha, Le Thi Hong Thuy, Nguyen Thanh Tung (2020), <i>Characteristics of HPMC/Beeswax Edible Composite Film and Its Application for Preservation of Seedless Lime Fruit</i> , Key Engineering Materials, 850:87-93.	2020
5	Le Thi Hong Thuy, Nguyen Hoc Thang, Nguyen Van Khoi, Nguyen Thi Luong, Nguyen Thanh Tung (2020), <i>Effect of HCl-Alcoholic Treatment on the Modification of Jackfruit (Artocarpus heterophyllus Lam) Seed Starch</i> , Materials Science Forum, 991, 150-156.	2020
6	Nguyen Thi Hong Anh <sup>1</sup> , Tran Thanh Phuc <sup>2</sup> , Tran Nguyen Minh An <sup>2</sup> , Pho Quoc Hue <sup>2</sup> , and Nguyen Van Cuong <sup>2,*</sup> <i>Microwave-Assisted Preparation of Magnetic Citric Acid-Sugarcane Bagasse for Removal of Textile Dyes</i> , Indones. J. Chem., 20 (5), 1101 - 1109, 2020	2020
7	Bien Cong Trung, Ngo Thanh An & Nguyen Quang Long, <i>Carbon grain supported nano-sized Au for low temperature removal of VOCs in humid condition: effect of catalyst's synthesis conditions</i> , Chemical Engineering Transactions, 78, 79-84, 2020	2020
8	Trung Bien Cong, Nguyen Van Dung, Ngo Thanh An, and Nguyen Quang Long, <i>Combined adsorption and catalytic oxidation for low-temperature toluene removal using nano-sized noble metal supported on ceria-granular carbon</i> , Journal of Environmental Chemical Engineering, 8 No.2, 103546, 2020	2020
9	Ajit Sharma, Doan Van Thuan, Thanh-Dong Pham, Mai Hung Thanh Tung, Nguyen Thi Thanh Truc, Dai-Viet N. Vo, <i>Advanced Surface of Fibrous Activated Carbon Immobilized with FeO/TiO<sub>2</sub> for Photocatalytic Evolution of Hydrogen under Visible Light</i> , Chem. Eng. Technol. 2020, 43, No. 4, 752–761,	2020
10	Nguyen Le Minh Tri, Nguyen Thi Dieu Cam, Hai Dinh Pham, Doan Van Thuan, Thanh-Dong Pham, Van Tang Nguyen, Nguyen Tien Trung, Mai Hung Thanh Tung, Tran Thi Thu Phuong, Thi Thu Phuong Nguyen, Cao Van Hoang, Van Duong Dao, <i>Development of g-C<sub>3</sub>N<sub>4</sub>/BiVO<sub>4</sub> binary component heterojunction as an advanced visible light-responded photocatalyst for polluted antibiotics degradation</i> , Topics in Catalysis (Springer, 2020), 63, 1206-1214,	2020
11	Nguyen Le Minh Tri, Do Quang Trung, Doan Van Thuan, Nguyen Thi Dieu Cam, Talal Al Tahtamouni, Thanh-Dong Pham, Dao Sy Duc, Mai Hung Thanh Tung, Hoang Van Ha, Ngo Hong Anh Thu, Hoang Thu Trang, <i>The advanced photocatalytic performance of V doped CuWO<sub>4</sub> for water splitting to produce hydrogen</i> , International journal of hydrogen energy, 45, 18186 - 18194,	2020
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15	Lu Thi Mong Thy, Nguyen Hoai Thuong, Tran Hoang Tu, Nguyen Huong Tra My, Huynh Huy Phuong Tuong, Hoang Minh Nam, Mai Thanh Phong, Nguyen Huu Hieu, <i>Fabrication and adsorption properties of magnetic graphene oxide nanocomposites for removal of arsenic (V) from water</i> , Adsorption Science & Technology , 38 (7-8), 240-253	2020
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18	Le Thi Hong Thuy, Nguyen Hoc Thang, Nguyen Van Khoi, Nguyen Thi Luong, Nguyen Thanh Tung (2020), <i>Effect of HCl-Alcoholic Treatment on the Modification of Jackfruit (Artocarpus heterophyllus Lam) Seed Starch</i> , Materials Science Forum, 991, 150-156.	2020
19	Huynh Van Tien , Nguyen Tri*, Nguyen Phung Anh , Dang Mai Nhi , Le Thi Bich Hang , Duong Nhat Linh , Nguyen Van Minh, <i>Characterization and Antibacterial Activity of Silver-Manganese Bimetallic Nanoparticles Biofabricated Using Arachis Pintoi Extract</i> , International Journal of Pharmaceutical and Phytopharmacological Research (eIJPPR)   February 2020   Volume 10  Issue 1  Page 70-76	2020
20	Trung Dang-Bao, Nguyen P. Anh, Phan H. Phuong, Nguyen T. T. Van, Tran N. D. Nghia, Huynh V. Tien and Nguyen Tri, <i>Fabrication of Cobalt-Doped Ceria Nanorods for p-Xylene Deep Oxidation: Effects of Cobalt Precursor and Loading</i> , Materials Transactions, Vol. 61, No. 7 (2020) pp. 1294 to 1300	2020
21	Ha N. Giang , Truyen X. Nguyen , Tien V. Huynh , Lam H. Tran , Hoa N. Nguyen , Khanh B. Vuc, Van V. Vu, <i>Fabrication of superhydrophobic surface using one-step chemical treatment</i> , Surfaces and Interfaces 21 (2020) 100673	2020
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26	Thanh-Truc Vo, Chi-Hien Dang, Van-Dat Doan, Van-Su Dang & Thanh-Danh Nguyen, <i>Biogenic Synthesis of Silver and Gold Nanoparticles from Lactuca indica Leaf Extract and Their Application in Catalytic Degradation of Toxic Compounds</i> , Journal of Inorganic and Organometallic Polymers and Materials, 2020	2020

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