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1	Trinh Xuan Dai, Tran Hong Con, Pham huong Giang, Cao Viet	Oxidation Possibility of Manganese Dioxide Under Ambient Conditions	Asian Journal of Chemistry	2015	Vol.27(2), pp.709-712
2	Tran Hong Con, Do Quang Trung, Phuong Thao, Dong Kim Loan	Investigation of mercury vapor treatment by activated carbon made from coconut shell and denatured by elemental bromine	EnvironmentAsia	2015	Vol.8(2), pp.70-77
3	Tran Hong Con, Do Quang Trung, Phuong Thao, Dong Kim Loan	Influence of main components in exhaust gas on mercury adsorption capacity of brominated activated carbon	EnvironmentAsia	2015	Vol.9(1), pp.77-83
4	Vu Ngoc Duy, Vu Thi Hau, Le Van Chieu, Cao The Ha	Colour and chemical oxygen demand removals in oxidation of reactive blue 19 using wet air oxidation catalyzed by natural ores	Asian Journal of Chemistry	2015	Vol.27(10), pp.3809-3812
5	Đào Sỹ Đức	Carbon dioxide capture technologies	International Journal of Chemtech Research	2015	Vol.9(04), pp.539-546
6	Mikiko Soejima, Tetsuro Agusa, Hisato Iwata, Junko Fujihara, Takashi Kunito, Haruo Takeshita, Vi Thi Mai Lan, Tu Binh Minh, Shin Takahashi, Pham Thi Kim Trang, Pham Hung Viet, Shinsuke Tanabe, Yoshiro Koda	Haptoglobin genotyping of Vietnamese: Global distribution of HPdel, complete deletion allele of the HP gene	Legal Medicine	2015	Vol.17(1), pp.14-16
7	Phan Minh Giang, Vu Minh Trang, Katsuyoshi Matsunami, Phan Tong Son	Application of the taraxerane-oleanane rearrangement to the synthesis of seco-oleanane triterpenoids from taraxerone	Natural Product Research	2015	Vol.29(1), pp.64-69
8	Phan Minh Giang, Tran Thi Thanh Nhan, Truong Thi To Chinh, Phan Tong Son, Katsuyoshi Matsunami	Phytochemical constituents of <i>Artemisia dubia</i> Wall. ex Bess. var. <i>longeracemosa</i> Pamp. forma <i>tonkinensis</i> Pamp.	Chemistry of Natural Compounds	2015	Vol.51(2), pp.378-380
9	Tri Manh Tran, Kurunthachalam Kannan	Occurrence of cyclic and linear siloxanes in indoor air from Albany, New York, USA, and its implications for inhalation exposure	Science of the Total Environment	2015	Vol.511, pp.138-144

10	Tri Manh Tran, Khalid O. Abualnaja, Alexandros G. Asimakopoulos, Adrian Covaci, Bondi Gevao, Boris Johnson-Restrepo, Taha A. Kumosani, Govindan Malarvannan, Tu Binh Minh, Hyo-Bang Moon, Haruhiko Nakata, Ravindra K. Sinha, Kurunthachalam Kannan	A survey of cyclic and linear siloxanes in indoor dust and their implications for human exposures in twelve countries	Environment International	2015	Vol.78, pp.39–44.
11	Thi Nguyet Trieu, Minh Hai Nguyen, Ulrich Abram, Hung Huy Nguyen	Syntheses and Structures of New Trinuclear MIILnMII (M = Ni, Co; Ln = Gd, Ce) Complexes with 2,6-Bis(acetobenzoyl)pyridine	Journal of Inorganic and General Chemistry	2015	Vol.641(5), pp.863–870
12	Tuyet Anh Dang Thi, Yves Depetter, Karen Mollet, Hoang Thi Phuong, Doan Vu Ngoc, Chinh Pham The, Ha Thanh Nguyen, Thu Ha Nguyen Thi, Hung Huy Nguyen, Matthias D'hooghe, Tuyen Van Nguyen	Expedient stereoselective synthesis of new dihydropyrano- and dihydrofuranonaphthoquinones	Tetrahedron Letters	2015	Vol.56(19), pp.2422–2425
13	Tien Duc Pham, Motoyoshi Kobayashi, Yasuhisa Adachi	Adsorption of anionic surfactant sodium dodecyl sulfate onto alpha alumina with small surface area	Colloid and Polymer Science	2015	Vol.293(1), pp. 217-227
14	Tien Duc Pham, Motoyoshi Kobayashi, Yasuhisa Adachi	Adsorption characteristics of anionic azo dye onto large $\alpha$ -alumina beads	Colloid and Polymer Science	2015	Vol.293(7), pp.1877–1886
15	Duc Sy Dao, Hidetaka Yamada, Katsunori Yogo	Response surface optimization of the impregnation of blended amines into mesoporous silica for high-performance CO <sub>2</sub> capture	Energy Fuels	2015	Vol.29, pp.985–992
16	Hidetaka Yamada, Duc Sy Dao, Junpei Fujiki, Katsunori Yogo	CO <sub>2</sub> separation and capture using mesoporous silica sorbents impregnated with blended amines	Separation Science and Technology (accepted)	2015	Vol.51(4), pp.1438–1463
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18	Wei Wang, Khalid O. Abualnaja, Alexandros G. Asimakopoulos, Adrian Covaci, Bondi Gevao, Boris Johnson-Restrepo, Taha A. Kumosani, Govindan Malarvannan, Tu Binh Minh, Hyo-Bang Moon, Haruhiko Nakata, Ravindra K. Sinha, Kurunthachalam Kannan	A comparative assessment of human exposure to tetrabromo bisphenol A and eight bisphenols including bisphenol A via indoor dust ingestion in twelve countries	Environment International	2015	Vol.83, pp.183-191
19	Amelie Fouque, Olivier Delalande, Mickael Jean, Remy Castellano, Emmanuelle Josselin, Marine Malleter, Kenji F. Shoji, Mac Dinh Hung, Hairinaina Rampanarivo, Yves Collette, Pierre van de Weghe, Patrick Legembre	A novel covalent mTOR inhibitor, DHM25, shows in Vivo antitumor activity against triple-negative breast cancer cells	Journal of Medicinal Chemistry	2015	Vol.58, pp.6559-6573
20	Hung Huy Nguyen, Chien Thang Pham, Ulrich Abram	Rhenium and Technetium complexes with Pentadentate Thiocarbamoylbenzamidines: steps toward Bioconjugation	Inorganic Chemistry	2015	Vol.54, pp.5949-5959
21	Nguyen Tien Thao, Le Thi Kim Huyen	Catalytic oxidation of styrene over Cu-doped hydrotalcites	Chemical Engineering Journal	2015	Vol.279, pp.840-850
22	L.G. Voskressensky, A.A. Festa, O.A. Storozhenko, T.A. Le, V.T. Nguyen, A.V. Varlamov	Domino reaction of N-(cyanomethyl)-1,3-azolium quaternary salts with o-hydroxybenzaldehydes: Scope and limitations	RSC Advances,	2015	Vol.5, pp.12442-12445
23	Hung Huy Nguyen, Chien Thang Pham, Ulrich Abram.	ReVO and ReVNPh complexes with pentadentate benzamidines - Synthesis, structural characterization and DFT evaluation of isomeric complexes	Polyhedron	2015	Vol.99, pp.216-222
24	Tran Dieu Hang, Huynh Minh Hung, Lam Ngoc Thiem, Hue Minh Thi Nguyen	Electronic structure and thermochemical properties of neutral and anionic rhodium clusters Rh <sub>n</sub> , n = 2-13. Evolution of structures and stabilities of binary clusters Rh <sub>m</sub> M (M = Fe, Co, Ni; m = 1-6)	Computational and Theoretical Chemistry	2015	Vol.1068, pp.30-41

25	Nguyen Dinh Thanh, Hoang Thanh Duc, Vu Thi Duyen, Phan Manh Tuong, Nguyen Van Quoc	Synthesis and antibacterial and antifungal activities of N-(tetra-O-acetyl- $\beta$ -d-glucopyranosyl)thiosemicarbazones of substituted 4-formylsydnone	Chemistry Central Journal	2015	Vol.9(60), 14 pp
26	Thi Bao Yen Nguyen, Chien Thang Pham, Thi Nguyet Trieu, Ulrich Abram, Hung Huy Nguyen.	Syntheses, structures and biological evaluation of some transition metal complexes with a tetradentate benzimidine/thiosemicarba-zone ligand	Polyhedron	2015	Vol.96, pp.66-70
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28	Thi Anh Huong Nguyen, Thi Ngoc Mai Pham, Thi Thao Ta, Xuan Truong Nguyen, Thi Lien Nguyen, Thi Hong Hao Le, Israel Joel Koenka, Jorge Sáiz, Peter C. Hauser, Thanh Duc Mai	Screening determination of four amphetamine-type drugs in street-grade illegal tablets and urine samples by portable capillary electrophoresis with contactless conductivity detection	Science and Justice	2015	Vol.55(6), pp.481–486
29	Tuan Anh Le, Hieu Hong Truong, Thanh Phuong Nguyen Thi, Nhung Dao Thi, Hai Tung To, Ha Pham Thi and Anatoly T. Soldatenkov	Synthesis and biological activity of ( $\gamma$ -arylpypyridino)dibenzooaza-14-crown-4 ethers	Mendeleev Communication	2015	Vol.25(3), pp.224-225
30	Thi Bao Yen Nguyen, Minh Hai Nguyen, Ulrich Abram, Hung Huy Nguyen	Syntheses, structures, and biological activity of Ni(II), Pd(II), and Pt(II) complexes with new tetradentate benzimidine ligands	ZAAC - Journal of Inorganic and General Chemistry	2015	Vol.641(10), pp.1737-1743
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34	Phuong Hoang Nguyen Tran, Tha Thanh Thi Luong, Thuy Thu Thi Nguyen, Huy Quang Nguyen, Hop Van Duong, Byung Hong Kim and Hai The Pham	Possibility of using a lithotrophic iron-oxidizing microbial fuel cell as a biosensor for detecting iron and manganese in water samples	Environmental Science: Processes & Impacts	2015	Vol.17(10), pp.06-15
35	Anh Thi Tuyet Dang, Chinh The Pham, Tuan Anh Le, Hieu Hong Truong, Ha Thu Thi Vu, Anatomy T. Soldatenkov and Tuyen Van Nguyen	New hybrids between triterpenoids acids and nucleoside HIV-RT inhibitors	Mendeleev Communication	2015	Vol.25(2), pp.96-98
36	Pham Thi Ngoc Mai, Phan Tri Hoa	Fabrication of solid contact ion selective electrode for mercury (II) using conductive polymer membrane	Materials Transactions	2015	Vol.56(9), pp.1428-1430
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41	Le Cong Hao, Mai Dinh Thuy, Do Trung Hieu, Zoltansas	Comparison of decontamination standards	Hungarian Journal of Industry and Chemistry	2015	Vol.43(2), pp.73–78

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