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LIST OF PUBLICATIONS

Journal articles (ISI)

1. Wan Ainna Mardhiah Wan Saffiee, Azila Idris, Zanariah Abdullah, Zaharah Aiyub, Ng Seik Weng, “*N* -(Quinoxalin-2-yl)-4-toluidine”, *Journal of Acta Crystallographica*, **2009**, E65, 93.
2. Wan Ainna Mardhiah Wan Saffiee, Azila Idris, Zanariah Abdullah, Zaharah Aiyub, Ng Seik Weng, “(4-Chloro-*N* -(pyrazin-2-yl)aniline”, *Journal of Acta Crystallographica*, **2009**, E65, 113.
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6. Wan Ainna Mardhiah Wan Saffiee, Azila Idris, Zanariah Abdullah, Zaharah Aiyub, Ng Seik Weng, “*N*-(Pyrazin-2-yl)aniline”, *Journal of Acta Crystallographica*, **2008**, E64, 2105.

Journal articles (Non-ISI)

1. Azila Mohd Idris, Zanariah Abdullah and Azhar Ariffin, “Fluorescence characteristic of selected diazines:Effect of the positions of heteroatom and substituents”-submitted to *Journal of Malaysian Journal of Analytical Sciences*, **2008**.
2. Z. Abdullah, M.A.A. Bakar, A. Mohd Idris, “Synthesis and fluorescence characteristics of 2-*N*-anilinopurine, 2-*N*-piperidinopurine, 6-*N*-anilinopurine and 6-*N*-piperidinopurine”, *African Journal of Chem. Sciences*, **2008**, 1(1), 1-7.
3. Noordini Mohd Salleh, Zanariah Abdullah, Maizathul Akmam A. Bakar, Azila Mohd Idris, and Zaharah Aiyub, “Fluorescence properties of 2-*N*-anilino and 2-*N*-piperidinopyridines:Effect of solvents”- *Inter. Journal of Chem. Sciences*, **2008**-accepted.
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CONFERENCE PROCEEDINGS

1. "Synthesis and Fluorescence Characteristics of 2-*N*-anilinopyrazine", Ernie Iryana Awang Din, Zanariah Abdullah, Azila Mohd Idris, Azhar Ariffin and Zaharah Aiyub, 12th Asian Chemical Congress (12th ACC), Putra World Trade Centre, Kuala Lumpur, August 2007. Poster presentation. (International)
2. "Synthesis and Fluorescence Characteristics of 2-*N*-piperidinopyrazine and 2-*N*-(*p*-methyl)piperidinopyrazine", Azila Mohd Idris, Zanariah Abdullah and Azhar Ariffin, 3rd Mathematics Physical Science Graduate Congress (3rd MPSGC), University of Malaya, Kuala Lumpur, 12-14th December 2007- Poster presentation. (International)
3. "Synthesis and Fluorescence Characteristics of Selected Quinoxaline Derivatives: Effect of Substituents", Azila Mohd Idris, Zanariah Abdullah and Azhar Ariffin, International Conference Young Chemist, Universiti Sains Malaysia, Penang, 18-20th June 2008- Poster presentation. (International)
4. "Fluorescence characteristic of selected diazines:Effect of the positions of heteroatom and substituents", Azila Mohd Idris, Zanariah Abdullah and Azhar Ariffin, Symposium Kimia Analisis Malaysia (21st SKAM), Universiti Malaysia Sabah, Sabah, 25-27th November 2008-Oral presentation. (Local)
5. "Synthesis and Fluorescence Characteristic of 2-*N*-piperidinopyrazine And 2-*N*-piperidinoquinoxaline", Azila Mohd Idris, Zanariah Abdullah and Azhar Ariffin, National Symposium in Organic Synthesis (NASOS 2009), Primula Beach Resort, Kuala Terengganu, 14-15th June 2009. Poster presentation. (Local)
5. "Fluorescence Characteristics of Anilinoquinoxaline Derivatives: Effect of Solvents and Concentrations", Azila Mohd Idris, Zanariah Abdullah and Azhar Ariffin, 10th Asian Conference on Analytical Sciences (ASIANALYSIS X) 2009, Putra World Trade Centre, Kuala Lumpur, 11-13th August 2009. Poster presentation. (Local)