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 **CURRICULUM VITAE OF**

 **DR NOURAH Z.** **ALZOMAN**

**PUBLICATIONS (27)**

## 1- Nourah Z. Alzoman, Ibrahim A. Darwish & Reem M. Abuhejail.A HIGHLY SENSITIVE Polyclonal Antibody –Based elisa for therapeutic monitoring and pharmacokinetic studies of lenalidomide. Journal of Immunoassay and Immunochemistry [Volume 35](http://www.tandfonline.com/loi/ljii20?open=35#vol_35), [Issue 2](http://www.tandfonline.com/toc/ljii20/35/2), 2014 .

2- [Ibrahim A. Darwish](http://www.sciencedirect.com/science/article/pii/S1386142514006726), [Jamilah M. Alshehri](http://www.sciencedirect.com/science/article/pii/S1386142514006726), [Nourah Z. Alzoman](http://www.sciencedirect.com/science/article/pii/S1386142514006726), [Nasr Y. Khalil](http://www.sciencedirect.com/science/article/pii/S1386142514006726), [Hamdy M. Abdel-Rahman](http://www.sciencedirect.com/science/article/pii/S1386142514006726), Charge-transfer reaction of 1,4-benzoquinone with crizotinib: Spectrophotometric study, computational molecular modeling and use in development of microwell assay for crizotinib. [Spectrochimica Acta Part A: Molecular and](http://www.sciencedirect.com/science/journal/13861425) [Biomolecular Spectroscopy](http://www.sciencedirect.com/science/journal/13861425)[Volume 131](http://www.sciencedirect.com/science/journal/13861425/131/supp/C), 15 October 2014, Pages 347–354.

3- Hadir M. Maher, Shorog M. Al-Taweel, Mona M. Alshehri **andNourah Z. Alzoman1**Novel Stereoselective High-Performance Liquid Chromatographic Method for Simultaneous Determination of Guaifenesin and Ketorolac Enantiomers in Human Plasma. Chirality .[Volume 26, Issue 10,](http://onlinelibrary.wiley.com/doi/10.1002/chir.v26.10/issuetoc) pages 629–639, October 2014.

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5- Mona AlShehri, Ibrahim Darwish, Maha Sultan, Hadir Maher & Nourah Alzoman .DETERMINATION OF CINACALCET HYDROCHLORIDE BY CAPILLARY ELECTROPHORESIS WITH PHOTODIODE ARRAY DETECTION. Instrumentation Science & Technology [Volume 42](http://www.tandfonline.com/loi/list20?open=42#vol_42), [Issue 1](http://www.tandfonline.com/toc/list20/42/1), 2014 .pages 27-37.

6- [Nourah Z. Alzoman](http://www.sciencedirect.com/science/article/pii/S1319016414000589), [Jamilah M. Alshehri](http://www.sciencedirect.com/science/article/pii/S1319016414000589), [Ibrahim A. Darwish](http://www.sciencedirect.com/science/article/pii/S1319016414000589), [Nasr Y. Khalil](http://www.sciencedirect.com/science/article/pii/S1319016414000589)[b](http://www.sciencedirect.com/science/article/pii/S1319016414000589#af010), [Hamdy M. Abdel-Rahman](http://www.sciencedirect.com/science/article/pii/S1319016414000589).Charge–transfer reaction of 2,3-dichloro-1,4-naphthoquinone with crizotinib: Spectrophotometric study, computational molecular modeling and use in development of microwell assay for crizotinib . [Saudi Pharmaceutical Journal](http://www.sciencedirect.com/science/journal/13190164). Available online 14 June 2014.

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### 8-[N. Z. Alzoman](http://scripts.iucr.org/cgi-bin/citedin?search_on=name&author_name=Alzoman,%20N.Z.), [A. A. El-Emam](http://scripts.iucr.org/cgi-bin/citedin?search_on=name&author_name=El-Emam,%20A.A.), [H. A. Ghabbour](http://scripts.iucr.org/cgi-bin/citedin?search_on=name&author_name=Ghabbour,%20H.A.), [C. S. Chidan Kumar](http://scripts.iucr.org/cgi-bin/citedin?search_on=name&author_name=Chidan%20Kumar,%20C.S.) and [H.-K. Fun](http://scripts.iucr.org/cgi-bin/citedin?search_on=name&author_name=Fun,%20H.-K.).Crystal structure of 2-(adamantan-1-yl)-5-(4-bromo­phen­yl)-1,3,4-oxa­diazole.Acta Crystallographica Section E .Structure Reports Online.Volume 70, Part 12 (December 2014).

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