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University of Mississippi. School of Pharmacy

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***Interoffice Memorandum***

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To: All School of Pharmacy and USDA Personnel  
From: Soumyajit Majumdar, Associate Dean for Research and Graduate Programs  
Date: April 8, 2016

The following Publications have appeared during the July 1, 2015 through December 31, 2015 period.

1. Abreu Miranda M, Lemos M, Alves Cowart K, Rodenburg D, D McChesney J, Radwan MM, Furtado NA, Kenupp Bastos J. Gastroprotective activity of the hydroethanolic extract and isolated compounds from the leaves of *Solanum cernuum* Vell. *J Ethnopharmacol.* 2015 Aug 22; 172:421-9. doi:10.1016/j.jep.2015.06.047. Epub 2015 Jul 2. PubMed PMID:26144696.
2. Alessio Cimmino, Marco Evidente, Marco Masi, Abbas Ali, Nurhayat Tabanca, Ikhlas A. Khan, Antonio Evidente, Papyracillic acid and its derivatives as biting deterrents against *Aedes aegypti* (Diptera: Culicidae): structure-activity relationships, *Med. Chem. Res.* (2015) 24:3981-3989, doi:10.1007/s00044-015-1439-0.
3. Ali A, Wang YH, Khan IA. Larvicidal and Biting Deterrent Activity of Essential Oils of *Curcuma longa*, Ar-turmerone, and Curcuminoids Against *Aedes aegypti* and *Anopheles quadrimaculatus* (Culicidae: Diptera). *J Med Entomol.* 2015 Sep; 52(5):979-86. doi:10.1093/jme/tjv072. Epub 2015 Jun 23. PubMed PMID:26336212.
4. Ali, A., N. Tabanca, B. Demirci, E. K. Blythe, K. H. C. Baser, I. A. Khan. Chemical Composition and Biological Activity of Essential Oils from Four *Nepeta* Species and

- Hybrids against *Aedes aegypti* (L.) (Diptera: Culicidae). Rec. Nat. Prod. 2015; 10:137-147.
5. Alshahrani SM, Morott JT, Alshetaili AS, Tiwari RV, Majumdar S, Repka MA. Influence of degassing on hot-melt extrusion process. Eur J Pharm Sci. 2015 Dec 1; 80:43-52. doi:10.1016/j.ejps.2015.08.008. Epub 2015 Aug 19. PubMed PMID:26296861; PubMed Central PMCID: PMC4667714.
  6. Alshetaili AS, Almutairy BK, Tiwari RV, Morott JT, Alshehri SM, Feng X, Alsulays BB, Park JB, Zhang F, Repka MA. Preparation and Evaluation of Hot-Melt Extruded Patient-Centric Ketoprofen Mini-tablets. Curr Drug Deliv. 2015 Oct 12. [Epub ahead of print] PubMed PMID:26456211.
  7. Alsulays BB, Park JB, Alshehri SM, Morott JT, Alshahrani SM, Tiwari RV Alshetaili AS, Majumdar S, Langley N, Kolter K, Gryczke A, Repka MA. Influence of Molecular Weight of Carriers and Processing Parameters on the Extrudability, Drug Release, and Stability of Fenofibrate Formulations Processed by Hot-Melt Extrusion. J Drug Deliv Sci Technol. 2015 Oct 1; 29:189-198. PubMed PMID:26640526; PubMed Central PMCID: PMC4668592.
  8. Armstrong L., Waite N., Rosenthal M. Supporting student development through a cooperative education coaching program. Asia-Pacific Journal of Cooperative Education: 2015; 16(4): 255-265.
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  10. Avonto C, Wang YH, Avula B, Wang M, Rua D, Khan IA. Comparative studies on the chemical and enzymatic stability of alpha- and beta-arbutin. Int J Cosmet Sci. 2015 Sep 9. doi:10.1111/ics.12275. [Epub ahead of print] PubMed PMID:26352830.
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