

List of Publications of College of Pharmacy 1436-1438

Department Of Pharmacology						
S. N	Title	Journal Name	Volume	Year	Page Number	Authors
1	Omega 3 polyunsaturated fatty acids enhance the protective effect of Levetiracetam against seizures, cognitive impairment and hippocampal oxidative DNA damage in young kindled rats.	Pharmacology, Biochemistry and Behavior	Vol. 135	2015	105–113	Basel A. Abdel-Wahab*, Ibrahim A. Shaikh, Masood M. Khateeb , Shafiuddin M. Habeeb.
2	Antihyperglycemic and Antihyperlipidemic Activity of Sida spinosa linn. Root in Streptozotocin-Induced Diabetic Rats.	British Journal of Pharmaceutical Research	Vol. 5(02)	2015	124-136	Ibrahim Shaikh*, Preeti Kulkarni, Basheerahmed Abdulaziz Mannasaheb and Basel A. Abdel-Wahab
3	Gastro protective effect of Agave americana Linn. leaf extract in indomethacin-induced enterocolitis in rats.	International Journal of Green Pharmacy	Vol. 9 (04)	Dec-2015	229	Basheerahmed Abdulaziz Mannasaheb*, Preeti Venkat Rao Kulkarni Ibrahim Shaikh, Mashood Ahmed Sangreskopp, Chetan Savant
4	Assessment of lifestyle and eating habits among undergraduate students in Najran University, Najran, Saudi Arabia.	International Journal of Medical Science and Public Health	Vol. 6 (03)	2017	01-09	Hamdan Mohammed Al-Shehri, Awad Mohammed Al-Qahtani, Ibrahim Ahmed Shaikh, Moaiah Ali Hassan, Nasser Saeed Al-Qahtani, Ali M Al-Qahtani, Mosab A

5	Phytochemical characterization and Antibacterial potentials of Mangifera indica L. bark oil.	Journal of Applied Pharmaceutical Science.	Vol. 7 (04)	2017	138-141	Alabas. Chetan B. Savant*, Anandrao R. Kulkarni1, Basel A. Abdel-Wahab, Awad Mohammed Al-Qahtani, Basheerahmed Abdulaziz Mannasaheb, Ibrahim A. Shaikh
6	Progress in nanotechnology-based drug carrier in designing of curcumin nanomedicines for cancer therapy: current state-of-the-art.	J Drug Target.	Vol 24(4)	2016	273-93.	Mohammad Zaki Ahmad, Alkahtani SA, Akhter S, Ahmad FJ, Ahmad J, Akhtar MS, Mohsin N, Abdel-Wahab BA.
Department Of Pharmaceutical Chemistry						
1	A novel salting-out assisted extraction coupled with HPLC- fluorescence detection for trace determination of vitamin K homologues in human plasma.	Talanta	Vol 144	2015	480-487.	Sameh Ahmed, Ashraf M Mahmoud
2	Development and Validation of Stability Indicating HPTLC Assay for Determination of Gemifloxacin Mesylate in Dosage Forms.	American J Anal Chem	Vol 6	2015	85-97.	Ashraf M Mahmoud, Noha N Atia, Salwa R El-Shabouri, Wesam M El-Koussi
3	A Validated High-Throughput Fluorometric Method for Determination of Omeprazole in Quality Control Laboratory via Charge Transfer Sensitized Fluorescence. xx-xx. DOI 10.1007/s10895-015-1737-4	J Fluorescence	Vol 26 (2)	2016	521-9.	Ashraf M Mahmoud, Sameh Ahmed
4	Spectrophotometric Study for the Reaction of	American J Anal Chem	Vol 7	2016	179-191	Ashraf M. Mahmoud, Saad A

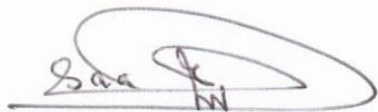
	Pentoxifylline Hydrochloride with 1, 2-Naphthoquinone-4-Sulphonate: Kinetics, Mechanism and Application for Development of High-throughput Kinetic Microwell Assay for Pentoxifylline in Quality Control Laboratory.					AlQahtani
5	Spectrofluorometric Methods for Determination of Gemifloxacin Mesylate.	Lambert Academic Publishing ISBN: 978-3-659-4905-4.	Book: 20/11/2013	2013	-	Wesam M ElKoussi, Noha N Atia, Ashraf M Mahmoud
6	Antibacterial Activities of Peganumharmala (Harmal) Seeds Against Pathogenic E. Coli strain	International Journal of Pharmacognosy and Phytochemistry.	Vol 30	2015	1-4	Mohamedeen A Alamin, Samia M A ElBadawi, Abdulrahman M. Alqurashi, AdilSElsheikh, Ahmed M Ibrahim
7	Some Aspects of Groundwater Quality in Najran Town, Kingdom of Saudi Arabia	OALibJ	Vol 2(9)	2015	1-6	Abdelatif Mokhtar Ahmed, Abdullah Al Alwadie, Ahmed Mohamed Ibrahim
Department Of Pharmaceutics						
1	Improving the topical ocular pharmacokinetics of an immunosuppressant agent with mucoadhesive nanoemulsions: Formulation development, in-vitro and in-vivo studies..	Colloids Surf B Biointerfaces	Vol 1;148	2016 Dec	19-29.	Akhter S, Anwar M, Siddiqui MA, Ahmad I, Ahmad J, Mohammad Zaki Ahmad, Bhatnagar A, Ahmad FJ
2	Technology overview and drug delivery application of proniosome.	Pharm Dev Technol.	Vol 22(3)	2017 May	302-311.	Mohammad Zaki Ahmad, Mohammed AA, Mokhtar Ibrahim M.
3	Nanotechnology-based inhalation treatments for lung cancer: state of the art.	Nanotechnol Sci Appl.	Vol 19 (8)	2015 Nov	55-66.	Ahmad J, Akhter S, Rizwanullah M, Amin S, Rahman M, Mohammad Zaki

						Ahmad, Rizvi MA, Kamal MA, Ahmad FJ.
4	Solid Matrix Based Lipidic Nanoparticles in Oral Cancer Chemotherapy: Applications and Pharmacokinetics.	Curr Drug Metab.	Vol 16(8)	2015	633-44.	Ahmad J, Amin S, Rahman M, Rub RA, Singhal M, Mohammad Zaki Ahmad, Rahman Z, Addo RT, Ahmad FJ, Mushtaq G, Kamal MA, Akhter S.
5	Emerging advances in cancer nanotheranostics with graphene nanocomposites: opportunities and challenges.	Nanomedicine (Lond).	Vol 10(15)	2015	2405-22.	Rahman M, Akhter S, Mohammad Zaki Ahmad, Ahmad J, Addo RT, Ahmad FJ, Pichon C.
6	Progress in nanotechnology-based drug carrier in designing of curcumin nanomedicines for cancer therapy: current state-of-the-art.	J Drug Target.	Vol 24(4)	2016	273-93.	Mohammad Zaki Ahmad, Alkahtani SA, Akhter S, Ahmad FJ, Ahmad J, Akhtar MS, Mohsin N, Abdel-Wahab BA.
7	Nanomedicine-based drug targeting for psoriasis: potentials and emerging trends in nanoscale pharmacotherapy.	Expert Opin Drug Deliv.	Vol 12(4)	2015 Apr	635-52.	Rahman M, Akhter S, Ahmad J, Mohammad Zaki Ahmad, Beg S, Ahmad FJ.
8	Role of Graphene Nano-Composites in Cancer Therapy: Theranostic Applications, Metabolic Fate and Toxicity Issues.	Curr Drug Metab.	Vol 16(5)	2015	397-409.	Rahman M, Mohammad Zaki Ahmad, Ahmad J, Firdous J, Ahmad FJ, Mushtaq G, Kamal MA, Akhter S.
9	Development and Evaluation of Gastro Retentive floating tablets of Lafutidine: a novel H2-Receptor Antagonist.	International journal of pharmaceutical research scholars.	Vol 4(3)	2015	200-206.	Aleem Mohammed Abdul, Sadath Ali.
10	Development and Evaluation of Gastro	International journal of	Vol 6(4)	2015	155-	Aleem Mohammed Abdul,

	Retentive Drug Delivery System for an H2- Receptor Antagonist – Lafutidine.	Biopharmaceutics.			160.	Sadath Ali.
11	Proniosomal Oral Tablets for Controlled Delivery and Enhanced Pharmacokinetic Properties of Acemetacin	AAPS PharmSciTech	Vol 16(2)	2015 Apr	375-83	Tamer M. Shehata, Marwa H. Abdallah, and Mahmoud Mokhtar Ibrahim
12	Taste-masked orodispersible tablets of cyclosporine self-nanoemulsion lyophilized with dry silica.	Pharm Dev Technol	Vol 20(6)	2015	652-61	Ahmed S. Zidan, Bader M. Aljaeid1, Mahmoud Mokhtar and Tamer M. Shehata
Department Of Clinical Pharmacy						
1	Spectrophotometric Study for the Reaction of Pentoxifylline Hydrochloride with 1, 2- Naphthoquinone-4-Sulphonate: Kinetics, Mechanism and Application for Development of High-throughput Kinetic Microwell Assay for Pentoxifylline in Quality Control Laboratory.	American J Anal Chem	Vol 7	2016	179-191	Ashraf M. Mahmoud, Saad A AlQahtani
2	Hepatoprotective Activity of Nigella sativa Extract in D-Galactosamine Induced Hepatic Injury in Rats.	Current Drug Therapy.	Vol 10 (2)	2015	122- 127.	Zahak A, Akhtar M S, Mohsin N, Ahamd MZ, Gupta R J, Kumar S.
3	Drug utilization pattern for upper respiratory tract infections in Pediatrics, at a university teaching hospital, New Delhi.	Bull. Env. Pharmacol. Life Sci.	Vol (6)	2016 Dec	22-27	Mohsin N, Shahzad N, Akhtar M.S, Zahak A, Almalki, Alzailay M.H, Alkahtani S, Ray M.S.S, Khanam R, Vohora D, Mohammad Ruhail Ain.

4	Progress in nanotechnology-based drug carrier in designing of curcumin nanomedicines for cancer therapy: current state-of-the-art.	J Drug Target.	Vol 24(4)	2016	273-93.	Mohammad Zaki Ahmad, Alkahtani SA, Akhter S, Ahmad FJ, Ahmad J, Akhtar MS, Mohsin N, Abdel-Wahab BA.
Department Of Pharmacognosy						
1	Antibacterial Activity of Salvadora persica L. (Miswak) Extracts against Multidrug Resistant Bacterial Clinical Isolates	Evidence-Based Complementary and Alternative Medicine	Vol 2016	2016	1-5	Mohamed Saeed Zayed Al-Ayed, AhmedMorad Asaad, Mohamed Ansar Qureshi, Hany Goda Attia, and Abduljabbar Hadi AlMarrani.

The Dean



Dr. Saad Ahmed Alkahtani