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Department of Pharmacology,
PGIMER

Experimental Pharmacology
Clinical Research
Regulatory pharmacology
Development of nano-formulations
Pharmacogenetics

	All	Since 2016
Citations	4584	3436
h-index	35	30
i10-index	95	77

6 articles

11 articles

not available

available

Based on funding mandates

TITLE	CITED BY	YEAR
Drug targets for corona virus: A systematic review M Prajapat, P Sarma, N Shekhar, P Avti, S Sinha, H Kaur, S Kumar, ... Indian journal of pharmacology 52 (1), 56	339	2020
Bacteria in cancer therapy: a novel experimental strategy S Patyar, R Joshi, DSP Byrav, A Prakash, B Medhi, BK Das Journal of biomedical science 17 (1), 1-9	289	2010
Honey--a remedy rediscovered and its therapeutic utility. V Bansal, B Medhi, P Pandhi Kathmandu University medical journal (KUMJ) 3 (3), 305-309	188	2005
Virological and clinical cure in COVID-19 patients treated with hydroxychloroquine: a systematic review and meta-analysis P Sarma, H Kaur, H Kumar, D Mahendru, P Avti, A Bhattacharyya, ... Journal of medical virology 92 (7), 776-785	186	2020
In-silico homology assisted identification of inhibitor of RNA binding against 2019-nCoV N-protein (N terminal domain) P Sarma, N Shekhar, M Prajapat, P Avti, H Kaur, S Kumar, S Singh, ... Journal of Biomolecular Structure and Dynamics 39 (8), 2724-2732	157	2021
Challenges of drug-resistant malaria S Sinha, B Medhi, R Sehgal Parasite 21	138	2014
Role of vinpocetine in cerebrovascular diseases S Patyar, A Prakash, M Modi, B Medhi Pharmacological Reports 63 (3), 618-628	127	2011
Drug therapy in autism: a present and future perspective B Kumar, A Prakash, RK Sewal, B Medhi, M Modi Pharmacological Reports 64 (6), 1291-1304	84	2012
Pharmacokinetic and toxicological profile of artemisinin compounds: an update B Medhi, S Patyar, RS Rao, PB Ds, A Prakash Pharmacology 84 (6), 323-332	83	2009
Effect of Manuka honey and sulfasalazine in combination to promote antioxidant defense system in experimentally induced ulcerative colitis model in rats B Medhi, A Prakash, PK Avti, UN Saikia, P Pandhi, KL Khanduja CSIR	75	2008

TITLE	CITED BY	YEAR
Drug therapy in stroke: from preclinical to clinical studies H Kaur, A Prakash, B Medhi Pharmacology 92 (5-6), 324-334	73	2013
Effect of different doses of Manuka honey in experimentally induced inflammatory bowel disease in rats A Prakash, B Medhi, PK Avti, UN Saikia, P Pandhi, KL Khanduja Phytotherapy Research: An International Journal Devoted to Pharmacological ...	73	2008
Topical application of honey in the treatment of wound healing: a metaanalysis B Medhi, A Puri, S Upadhyay, L Kaman JK Sci 10 (4), 166-169	73	2008
Therapeutic options for the treatment of 2019-novel coronavirus: An evidence-based approach BM Phulen Sarma, Manisha Prajapat, Pramod Avti ¹ , Hardeep Kaur, Subodh Kumar Indian J Pharmacol 52 (1), 1-5	72	2020
Lornoxicam: a newer NSAID DS Prasad Byrav, B Medhi, A Prakash, S Patyar, S Wadhwa IJPMR 20 (1), 27-31	66	2009
Granulocyte colony stimulating factor (GCSF) improves memory and neurobehavior in an amyloid-β induced experimental model of Alzheimer's disease A Prakash, B Medhi, K Chopra Pharmacology Biochemistry and Behavior 110, 46-57	64	2013
Longterm efficacy of topical nonsteroidal antiinflammatory drugs in knee osteoarthritis: metaanalysis of randomized placebo controlled clinical trials. S Biswal, B Medhi, P Pandhi The Journal of rheumatology 33 (9), 1841-1844	64	2006
Impact of the impact factor in biomedical research: its use and misuse V Kumar, S Upadhyay, B Medhi Singapore Med J 50 (8), 752-5	61	2009
Comparative study of low pressure versus standard pressure pneumoperitoneum in laparoscopic cholecystectomy-a randomised controlled trial DB Kanwer, L Kaman, M Nedounsejane, B Medhi, GR Verma, I Bala Tropical Gastroenterology 30 (3), 171-174	59	2010
Nanomedicine in central nervous system (CNS) disorders: a present and future prospective S Soni, RK Ruhela, B Medhi Advanced pharmaceutical bulletin 6 (3), 319	58	2016