Aseem Bhatnagar

List of Publications by Year in descending order

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#	Article	IF	Citations
1	Evaluation of Decontamination Efficacy of Electrolytically Generated Hypochlorous Acid for the Vesicating Agent: A Multimodel Study. Current Pharmaceutical Biotechnology, 2022, 23, 287-299.	1.6	O
2	C-Phycocyanin-a novel protein from Spirulina platensis- In vivo toxicity, antioxidant and immunomodulatory studies. Saudi Journal of Biological Sciences, 2021, 28, 1853-1859.	3.8	46
3	Topical application of Jatyadi Ghrita and Jatyadi Taila accelerates wound healing in Sprague-Dawley rats: a study in gamma-radiation-induced skin wound model. International Journal of Radiation Biology, 2021, 97, 1003-1019.	1.8	6
4	In vivo-wound healing studies of sodium thiosulfate gel in rats. Biomedicine and Pharmacotherapy, 2021, 140, 111797.	5.6	6
5	A Comparative Study of Chitosan Gel and Soframycin in the Management of Wounds. International Journal of Lower Extremity Wounds, 2020, 19, 148-157.	1.1	5
6	Enhancement in brain uptake of vitamin D ₃ nanoemulsion for treatment of cerebral ischemia: formulation, gamma scintigraphy and efficacy study in transient middle cerebral artery occlusion rat models. Journal of Microencapsulation, 2020, 37, 492-501.	2.8	5
7	Evaluation of Gamma Radiation-Induced Biochemical Changes in Skin for Dose Assesment: A Study on Small Experimental Animals. Disaster Medicine and Public Health Preparedness, 2019, 13, 197-202.	1.3	2
8	Decontamination of rat and human skin experimentally contaminated with ⟨sup⟩99m⟨ sup⟩Tc, ⟨sup⟩201⟨ sup⟩Tl and ⟨sup⟩131⟨ sup⟩I radionuclides using "Dermadecon―– a skin decontamination kit: an efficacy study. Cutaneous and Ocular Toxicology, 2018, 37, 1-8.	1.3	6
9	Alpha ketoglutarate nanoparticles: A potentially effective treatment for cyanide poisoning. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 126, 221-232.	4.3	6
10	Development and Gamma Scintigraphy Study of Trigonella foenum-graecum (Fenugreek) Polysaccharide-Based Colon Tablet. AAPS PharmSciTech, 2018, 19, 2564-2571.	3.3	14
11	Development and gamma scintigraphy evaluation of gastro retentive calcium ion-based oral formulation: an innovative approach for the management of gastro-esophageal reflux disease (GERD). Drug Development and Industrial Pharmacy, 2017, 43, 1759-1769.	2.0	8
12	Brain targeting by intranasal drug delivery (INDD): a combined effect of trans-neural and para-neuronal pathway. Drug Delivery, 2016, 23, 923-929.	5.7	16
13	Development of microbial trigger based oral formulation of Tinidazole and its Gamma Scintigraphy Evaluation: A promising tool against anaerobic microbes associated GI problems. European Journal of Pharmaceutical Sciences, 2016, 89, 94-104.	4.0	18
14	Optimization, characterization, and efficacy evaluation of 2% chitosan scaffold for tissue engineering and wound healing. Journal of Pharmacy and Bioallied Sciences, 2016, 8, 300.	0.6	23
15	Development and Optimization of Gastro-Retentive Controlled-Release Tablet of Calcium-Disodium Edentate and its In Vivo Gamma Scintigraphic Evaluation. AAPS PharmSciTech, 2015, 16, 1270-1280.	3.3	14
16	Preclinical safety evaluation of submicronized sildenafil citrate nebulization solution in small experimental animals. Experimental Lung Research, 2015, 41, 450-458.	1.2	2
17	In vivo lung deposition and sub-acute inhalation toxicity studies of nano-sized alendronate sodium as an antidote for inhaled toxic substances in Sprague Dawley rats. Environmental Toxicology and Pharmacology, 2013, 36, 636-647.	4.0	12