

# Aseem Bhatnagar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8101980/publications.pdf>

Version: 2024-02-01

17  
papers

189  
citations

1307594

7  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

279  
citing authors

#	ARTICLE	IF	CITATIONS
1	C-Phycocyanin-a novel protein from <i>Spirulina platensis</i> - In vivo toxicity, antioxidant and immunomodulatory studies. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 1853-1859.	3.8	46
2	Optimization, characterization, and efficacy evaluation of 2% chitosan scaffold for tissue engineering and wound healing. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2016, 8, 300.	0.6	23
3	Development of microbial trigger based oral formulation of Tinidazole and its Gamma Scintigraphy Evaluation: A promising tool against anaerobic microbes associated GI problems. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 89, 94-104.	4.0	18
4	Brain targeting by intranasal drug delivery (INDD): a combined effect of trans-neural and para-neuronal pathway. <i>Drug Delivery</i> , 2016, 23, 923-929.	5.7	16
5	Development and Optimization of Gastro-Retentive Controlled-Release Tablet of Calcium-Disodium Edentate and its In Vivo Gamma Scintigraphic Evaluation. <i>AAPS PharmSciTech</i> , 2015, 16, 1270-1280.	3.3	14
6	Development and Gamma Scintigraphy Study of <i>Trigonella foenum-graecum</i> (Fenugreek) Polysaccharide-Based Colon Tablet. <i>AAPS PharmSciTech</i> , 2018, 19, 2564-2571.	3.3	14
7	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. <i>Environmental Toxicology and Pharmacology</i> , 2013, 36, 636-647.	4.0	12
8	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). <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 1759-1769.	2.0	8
9	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: 1.3 an efficacy study. <i>Cutaneous and Ocular Toxicology</i> , 2018, 37, 1-8.	1.3	6
10	Alpha ketoglutarate nanoparticles: A potentially effective treatment for cyanide poisoning. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 126, 221-232.	4.3	6
11	Topical application of Jatyadi Ghrita and Jatyadi Taila accelerates wound healing in Sprague-Dawley rats: a study in gamma-radiation-induced skin wound model. <i>International Journal of Radiation Biology</i> , 2021, 97, 1003-1019.	1.8	6
12	In vivo-wound healing studies of sodium thiosulfate gel in rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111797.	5.6	6
13	A Comparative Study of Chitosan Gel and Soframycin in the Management of Wounds. <i>International Journal of Lower Extremity Wounds</i> , 2020, 19, 148-157.	1.1	5
14	Enhancement in brain uptake of vitamin D <sub>3</sub> nanoemulsion for treatment of cerebral ischemia: formulation, gamma scintigraphy and efficacy study in transient middle cerebral artery occlusion rat models. <i>Journal of Microencapsulation</i> , 2020, 37, 492-501.	2.8	5
15	Preclinical safety evaluation of submicronized sildenafil citrate nebulization solution in small experimental animals. <i>Experimental Lung Research</i> , 2015, 41, 450-458.	1.2	2
16	Evaluation of Gamma Radiation-Induced Biochemical Changes in Skin for Dose Assessment: A Study on Small Experimental Animals. <i>Disaster Medicine and Public Health Preparedness</i> , 2019, 13, 197-202.	1.3	2
17	Evaluation of Decontamination Efficacy of Electrolytically Generated Hypochlorous Acid for the Vesicating Agent: A Multimodel Study. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, 287-299.	1.6	0