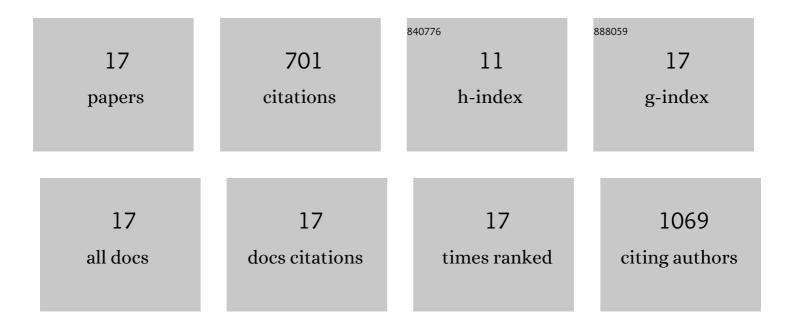
Damodar Gupta

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Prebiotic Mannan Oligosaccharide Pretreatment Improves Mice Survival Against Lethal Effects of Gamma Radiation by Protecting GI Tract and Hematopoietic Systems. Frontiers in Oncology, 2021, 11, 677781. | 2.8 | 4 |
| 2 | Role of Nrf2-antioxidant in radioprotection by root extract of Inula racemosa. International Journal of Radiation Biology, 2019, 95, 1122-1134. | 1.8 | 4 |
| 3 | Crosstalk of toll-like receptors signaling and Nrf2 pathway for regulation of inflammation. Biomedicine and Pharmacotherapy, 2018, 108, 1866-1878. | 5.6 | 135 |
| 4 | Mannan oligosaccharide requires functional ETC and TLR for biological radiation protection to normal cells. BMC Cell Biology, 2018, 19, 9. | 3.0 | 10 |
| 5 | Phytochemical analysis and differential in vitro cytotoxicity assessment of root extracts of Inula racemosa. Biomedicine and Pharmacotherapy, 2017, 89, 781-795. | 5.6 | 23 |
| 6 | Biodistribution and scintigraphic evaluation of 99mTc-Mannan complex. Discoveries, 2016, 4, e65. | 2.3 | 5 |
| 7 | Studies on radiation sensitization efficacy by silymarin in colon carcinoma cells. Discoveries, 2016, 4, e56. | 2.3 | 4 |
| 8 | Development of Novel Anti-Cd20 Monoclonal Antibodies and Modulation in Cd20 Levels on Cell Surface: Looking to Improve Immunotherapy Response. Journal of Cancer Science & Therapy, 2015, 7, 347-358. | 1.7 | 34 |
| 9 | Chemical Composition and Biological Activities of Trans-Himalayan Alga Spirogyra porticalis (Muell.) Cleve. PLoS ONE, 2015, 10, e0118255. | 2.5 | 14 |
| 10 | NF-κB as a key player in regulation of cellular radiation responses and identification of radiation countermeasures. Discoveries, 2015, 3, e35. | 2.3 | 36 |
| 11 | Surface Levels of CD20 Determine Anti-CD20 Antibodies Mediated Cell Death In Vitro. PLoS ONE, 2014, 9, e111113. | 2.5 | 15 |
| 12 | Antioxidant Capacities, Phenolic Profile and Cytotoxic Effects of Saxicolous Lichens from Trans-Himalayan Cold Desert of Ladakh. PLoS ONE, 2014, 9, e98696. | 2.5 | 37 |
| 13 | Radical Scavenging and Radiomodulatory Effects of Psoralea corylifolia Linn. Substantiated by in vitro Assays and EPR Spectroscopy. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2011, 66, 35-46. | 1.4 | 5 |
| 14 | Protection of mitochondrial system by Hippophae rhamnoides L. against radiation-induced oxidative damage in mice. Journal of Pharmacy and Pharmacology, 2010, 57, 135-143. | 2.4 | 30 |
| 15 | Regulation of CD20 expression by radiation-induced changes in intracellular redox status. Free Radical Biology and Medicine, 2008, 44, 614-623. | 2.9 | 36 |
| 16 | Radioprotection by plant products: present status and future prospects. Phytotherapy Research, 2005, 19, 1-22. | 5.8 | 287 |
| 17 | Radiation protection of HepG2 cells by Podophyllum hexandrum Royale. Molecular and Cellular Biochemistry, 2003, 250, 27-40. | 3.1 | 22 |