

# Vinod Tiwari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9585079/publications.pdf>

Version: 2024-02-01

9  
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1163117  
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455  
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| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | DNA Damage and Associated DNA Repair Defects in Disease and Premature Aging. American Journal of Human Genetics, 2019, 105, 237-257.  | 6.2  | 143       |
| 2 | Current and emerging roles of Cockayne syndrome group B (CSB) protein. Nucleic Acids Research, 2021, 49, 2418-2434.   | 14.5 | 30        |
| 3 | Design, Synthesis, and Biological Evaluation of 1,2-Dihydroisoquinolines as HIV-1 Integrase Inhibitors. ACS Medicinal Chemistry Letters, 2015, 6, 1065-1070.  | 2.8  | 28        |
| 4 | Cockayne syndrome proteins CSA and CSB maintain mitochondrial homeostasis through NAD <sup>+</sup> signaling. Aging Cell, 2020, 19, e13268.   | 6.7  | 26        |
| 5 | Naphthalenediimide-Linked Bisbenzimidazole Derivatives as Telomeric G-Quadruplex-Stabilizing Ligands with Improved Anticancer Activity. ACS Omega, 2017, 2, 966-980.                                | 3.5  | 19        |
| 6 | Synergistic efficacy of Bisbenzimidazole and Carbonyl Cyanide 3-Chlorophenylhydrazone combination against MDR bacterial strains. Scientific Reports, 2017, 7, 44419.                                | 3.3  | 16        |
| 7 | Akt1/NF $\kappa$ B signaling pathway activation by a small molecule DMA confers radioprotection to intestinal epithelium in xenograft model. Free Radical Biology and Medicine, 2017, 108, 564-574. | 2.9  | 10        |
| 8 | Preclinical Evaluation of DMA, a Bisbenzimidazole, as Radioprotector: Toxicity, Pharmacokinetics, and Biodistribution Studies in Balb/c Mice. Molecular Pharmacology, 2015, 88, 768-778.            | 2.3  | 9         |
| 9 | LEO1 is a partner for Cockayne syndrome protein B (CSB) in response to transcription-blocking DNA damage. Nucleic Acids Research, 2021, 49, 6331-6346.  | 14.5 | 8         |