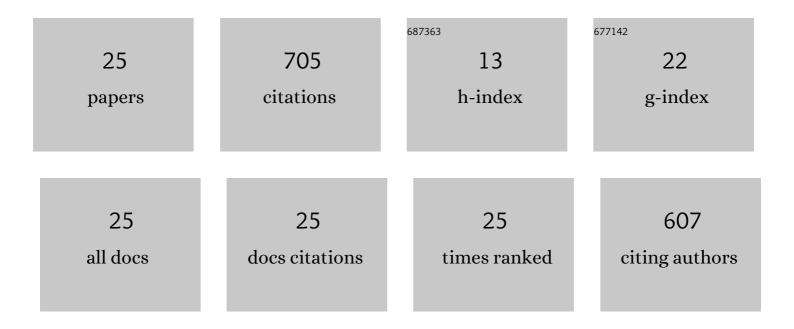
Prem Prakash Kushwaha

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Withania somnifera phytochemicals possess SARS-CoV-2 RdRp and human TMPRSS2 protein binding potential. Vegetos, 2023, 36, 701-720.	1.5	5
2	Identification of miRNAs and related hub genes associated with the triple negative breast cancer using integrated bioinformatics analysis and <i>in vitro</i> approach. Journal of Biomolecular Structure and Dynamics, 2022, 40, 11676-11690.	3.5	13
3	Green Synthesis of Bimetallic Au/Ag Nanostructures Using Aqueous Extract of Eichhornia crassipes for Antibacterial Activity. BioNanoScience, 2022, 12, 322-331.	3.5	8
4	Identification of potential natural inhibitors of SARS-CoV2 main protease by molecular docking and simulation studies. Journal of Biomolecular Structure and Dynamics, 2021, 39, 4334-4345.	3.5	129
5	Identification of FDA approved drugs and nucleoside analogues as potential SARS-CoV-2 A1pp domain inhibitor: An in silico study. Computers in Biology and Medicine, 2021, 130, 104185.	7.0	36
6	Effect of Dietary Phytochemicals in Obesity and Cancer. , 2021, , 163-184.		3
7	In Silico Updates on Lead Identification for Obesity and Cancer. , 2021, , 257-277.		4
8	Contributions of human ACE2 and TMPRSS2 in determining host–pathogen interaction of COVID-19. Journal of Genetics, 2021, 100, 1.	0.7	85
9	Characterization of phytochemicals and validation of antioxidant and anticancer activity in some Indian polyherbal ayurvedic products. Vegetos, 2021, 34, 286-299.	1.5	16
10	Neuroprotective and Neurorescue Mode of Action of Bacopa monnieri (L.) Wettst in 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine-Induced Parkinson's Disease: An In Silico and In Vivo Study. Frontiers in Pharmacology, 2021, 12, 616413.	3.5	21
11	Long non-coding RNA regulating androgen receptor signaling in breast and prostate cancer. Cancer Letters, 2021, 504, 15-22.	7.2	18
12	Role of ZBTB7A zinc finger in tumorigenesis and metastasis. Molecular Biology Reports, 2021, 48, 4703-4719.	2.3	16
13	Identification of Natural Inhibitors Against SARS-CoV-2 Drugable Targets Using Molecular Docking, Molecular Dynamics Simulation, and MM-PBSA Approach. Frontiers in Cellular and Infection Microbiology, 2021, 11, 730288.	3.9	46
14	Phytochemicals present in Indian ginseng possess potential to inhibit SARS-CoV-2 virulence: A molecular docking and MD simulation study. Microbial Pathogenesis, 2021, 157, 104954.	2.9	33
15	Identification of cancer stemness related miRNA(s) using integrated bioinformatics analysis and in vitro validation. 3 Biotech, 2021, 11, 446.	2.2	9
16	Five-Decade Update on Chemopreventive and Other Pharmacological Potential of Kurarinone: a Natural Flavanone. Frontiers in Pharmacology, 2021, 12, 737137.	3.5	15
17	MicroRNA Targeting Nicotinamide Adenine Dinucleotide Phosphate Oxidases in Cancer. Antioxidants and Redox Signaling, 2020, 32, 267-284.	5.4	13
18	Induction of apoptosis in breast cancer cells by naphthylisoquinoline alkaloids. Toxicology and Applied Pharmacology, 2020, 409, 115297.	2.8	37

#	Article	IF	CITATIONS
19	3-O-(E)-p-Coumaroyl betulinic acid possess anticancer activity and inhibit Notch signaling pathway in breast cancer cells and mammosphere. Chemico-Biological Interactions, 2020, 328, 109200.	4.0	26
20	Emerging role of ZBTB7A as an oncogenic driver and transcriptional repressor. Cancer Letters, 2020, 483, 22-34.	7.2	33
21	Resistance to second generation antiandrogens in prostate cancer: pathways and mechanisms. , 2020, 3, 742-761.		13
22	Bulbine frutescens phytochemical inhibits notch signaling pathway and induces apoptosis in triple negative and luminal breast cancer cells. Life Sciences, 2019, 234, 116783.	4.3	56
23	Emerging Role of Migration and Invasion Enhancer 1 (MIEN1) in Cancer Progression and Metastasis. Frontiers in Oncology, 2019, 9, 868.	2.8	26
24	Emerging targets in cancer drug resistance. Cancer Drug Resistance (Alhambra, Calif), 2019, 2, 161-177.	2.1	25
25	Geminin a multi task protein involved in cancer pathophysiology and developmental process: A review. Biochimie, 2016, 131, 115-127.	2.6	19