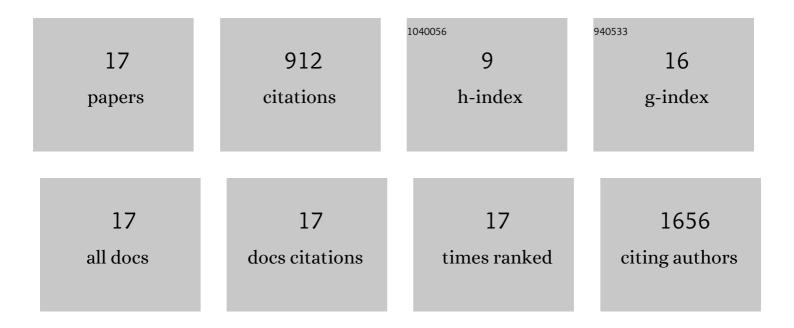
Kulvinder Singh Saini

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Production of active eukaryotic proteins through bacterial expression systems: a review of the existing biotechnology strategies. Molecular and Cellular Biochemistry, 2007, 307, 249-264.	3.1	330
2	Cell factories for insulin production. Microbial Cell Factories, 2014, 13, 141.	4.0	216
3	RNA interference therapeutics for cancer: Challenges and opportunities (Review). Molecular Medicine Reports, 2012, 6, 9-15.	2.4	90
4	Amplification of GC-rich genes by following a combination strategy of primer design, enhancers and modified PCR cycle conditions. Molecular and Cellular Probes, 2007, 21, 303-307.	2.1	70
5	Novel advances in cytochrome P450 research. Drug Discovery Today, 2011, 16, 793-799.	6.4	65
6	Cytochrome P450s in the development of target-based anticancer drugs. Cancer Letters, 2008, 259, 1-15.	7.2	53
7	<i>Dictyostelium discoideum</i> —a promising expression system for the production of eukaryotic proteins. FASEB Journal, 2008, 22, 4055-4066.	0.5	28
8	Enhanced expression of recombinant proteins utilizing a modified baculovirus expression vector. Molecular Biotechnology, 2010, 46, 80-89.	2.4	14
9	Cheminformatics studies to analyze the therapeutic potential of phytochemicals from Rhazya stricta. Chemistry Central Journal, 2017, 11, 11.	2.6	10
10	Comparative deacetylase activity of wild type and mutants of SIRT1. Biochemical and Biophysical Research Communications, 2010, 391, 739-743.	2.1	9
11	Production and characterization of pharmacologically active recombinant human phosphodiesterase 4B in <i>Dictyostelium discoideum</i> . Biotechnology Journal, 2008, 3, 938-947.	3.5	7
12	Gene expression profiling to elucidate the pharmacological and toxicological effects of Ricinus communis L. leaf extract in mammalian cells. Biotechnology and Biotechnological Equipment, 2019, 33, 397-407.	1.3	6
13	Human spleen tyrosine kinase (Syk) recombinant expression systems for highâ€ŧhroughput assays. Biotechnology Journal, 2010, 5, 201-212.	3.5	4
14	UDP-N-acetylglucosamine enolpyruvyl transferase from Pseudomonas aeruginosa. World Journal of Microbiology and Biotechnology, 2010, 26, 1623-1629.	3.6	4
15	Purification of recombinant human phosphodiesterase 7A expressed in Dictyostelium discoideum. Protein Expression and Purification, 2008, 61, 149-154.	1.3	3
16	Anti-bacterial activity of <i>Ricinus communis</i> L. against bacterial pathogens <i>Escherichia coli</i> and <i>Klebsiella oxytoca</i> as evaluated by Transmission electron microscopy. Biotechnology and Biotechnological Equipment, 2018, 32, 686-691.	1.3	3
17	Optimizing Chaperone Removal Strategy from Overexpressed Recombinant : GNE, a Case Study. Methods in Molecular Biology, 2022, 2406, 339-358.	0.9	0