## Kishore K Srivastava

List of Publications by Year in descending order

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933447 794594 30 427 10 19 citations h-index g-index papers 31 31 31 706 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Mycobacterial origin protein Rv0674 localizes into mitochondria, interacts with D-loop and regulates OXPHOS for intracellular persistence of Mycobacterium tuberculosis. Mitochondrion, 2021, 57, 241-256.	3.4	9
2	Immunological characterization of chimeras of high specificity antigens from Mycobacterium tuberculosis H37Rv. Tuberculosis, 2021, 127, 102054.	1.9	3
3	ESAT-6 regulates autophagous response through SOD-2 and as a result induces intracellular survival of Mycobacterium bovis BCG. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2020, 1868, 140470.	2.3	11
4	Synthesis, Antitubercular Activity, Molecular Modeling and Docking Studies of Novel Thiazolidin-4-One Linked Dinitrobenzamide Derivatives. Current Bioactive Compounds, 2020, 16, 64-71.	0.5	1
5	ATP synthase, an essential enzyme in growth and multiplication is modulated by protein tyrosine phosphatase in Mycobacterium tuberculosis H37Ra. Biochimie, 2019, 165, 156-160.	2.6	4
6	Exploration of some new secretory proteins to be employed for companion diagnosis of Mycobacterium tuberculosis. Immunology Letters, 2019, 209, 67-74.	2.5	7
7	Synthesis and biological activity of Ub2 derived peptides as potential hostâ€directed antitubercular therapy. Chemical Biology and Drug Design, 2019, 94, 1330-1338.	3.2	1
8	Mycobacterial protein tyrosine kinase, PtkA phosphorylates PtpA at tyrosine residues and the mechanism is stalled by the novel series of inhibitors. Journal of Drug Targeting, 2019, 27, 51-59.	4.4	7
9	Biophysical and immunological characterization of the ESX-4 system ESAT-6 family proteins Rv3444c and Rv3445c from Mycobacterium tuberculosis H37Rv. Tuberculosis, 2018, 109, 85-96.	1.9	7
10	Protein tyrosine kinase A modulates intracellular survival of mycobacteria through Galectin 3. Biochemical and Biophysical Research Communications, 2018, 498, 884-890.	2.1	10
11	Peroxiredoxin-1 of macrophage is critical for mycobacterial infection and is controlled by early secretory antigenic target protein through the activation of p38 MAPK. Biochemical and Biophysical Research Communications, 2017, 494, 433-439.	2.1	11
12	Dual phosphorylation in response regulator protein PrrA is crucial for intracellular survival of mycobacteria consequent upon transcriptional activation. Biochemical Journal, 2017, 474, 4119-4136.	3.7	12
13	Characterization of culture filtrate proteins Rv1197 and Rv1198 of ESAT-6 family from Mycobacterium tuberculosis H37Rv. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 396-408.	2.4	7
14	A study on Beijing genotype in the clinical isolates of pulmonary drug-resistant tuberculosis. Lung India, 2017, 34, 430-433.	0.7	1
15	Protein kinase C-δinhibitor, Rottlerin inhibits growth and survival of mycobacteria exclusively through Shikimate kinase. Biochemical and Biophysical Research Communications, 2016, 478, 721-726.	2.1	9
16	RD-1 encoded EspJ protein gets phosphorylated prior to affect the growth and intracellular survival of mycobacteria. Scientific Reports, 2015, 5, 12717.	3.3	11
17	Biochemical and functional characterizations of tyrosine phosphatases from pathogenic and nonpathogenic mycobacteria: indication of phenyl cyclopropyl methyl-/phenyl butenyl azoles as tyrosine phosphatase inhibitors. Applied Microbiology and Biotechnology, 2015, 99, 7539-7548.	3.6	9
18	Identification of Novel Inhibitors of <i>Mycobacterium tuberculosis</i> PknG Using Pharmacophore Based Virtual Screening, Docking, Molecular Dynamics Simulation, and Their Biological Evaluation. Journal of Chemical Information and Modeling, 2015, 55, 1120-1129.	5.4	51

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19	Synthesis and biological evaluation of substituted 4,6-diarylpyrimidines and 3,5-diphenyl-4,5-dihydro-1H-pyrazoles as anti-tubercular agents. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2892-2896.	2.2	37
20	Syntheses of 2-methoxyestradiol and eugenol template based diarylpropenes as non-steroidal anticancer agents. RSC Advances, 2014, 4, 35171.	3.6	15
21	Phosphorylation of pyruvate kinase A by protein kinase J leads to the altered growth and differential rate of intracellular survival of mycobacteria. Applied Microbiology and Biotechnology, 2014, 98, 10065-10076.	3.6	11
22	Putative roles of a proline–glutamic acid-rich protein (PE3) in intracellular survival and as a candidate for subunit vaccine against Mycobacterium tuberculosis. Medical Microbiology and Immunology, 2013, 202, 365-377.	4.8	15
23	Antimicrobial Agents. ACS Medicinal Chemistry Letters, 2013, 4, 958-963.	2.8	24
24	Rv3080c regulates the rate of inhibition of mycobacteria by isoniazid through FabD. Molecular and Cellular Biochemistry, 2013, 374, 149-155.	3.1	12
25	Protective and survival efficacies of Rv0160c protein in murine model of Mycobacterium tuberculosis. Applied Microbiology and Biotechnology, 2013, 97, 5825-5837.	3.6	25
26	Functional characterization delineates that a Mycobacterium tuberculosis specific protein kinase (Rv3080c) is responsible for the growth, phagocytosis and intracellular survival of avirulent mycobacteria. Molecular and Cellular Biochemistry, 2012, 369, 67-74.	3.1	8
27	Downregulation of protein kinase C-alpha enhances intracellular survival of Mycobacteria: role of PknG. BMC Microbiology, 2009, 9, 271.	3.3	43
28	Differential regulation of protein kinase C isoforms of macrophages by pathogenic and non-pathogenic mycobacteria. Molecular and Cellular Biochemistry, 2008, 318, 167-174.	3.1	10
29	Engagement of Protein Kinase C-Î, in Interferon Signaling in T-cells. Journal of Biological Chemistry, 2004, 279, 29911-29920.	3.4	47
30	Mechanisms of type I interferon signaling in normal and malignant cells. Archivum Immunologiae Et Therapiae Experimentalis, 2004, 52, 156-63.	2.3	9