

Krithika Rajagopalan

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

545
citations

840776

11
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

840
citing authors

#	ARTICLE	IF	CITATIONS
1	A majority of the cancer/testis antigens are intrinsically disordered proteins. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 3256-3267.	2.6	150
2	Acquisition of paclitaxel resistance is associated with a more aggressive and invasive phenotype in prostate cancer. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 1286-1293.	2.6	56
3	Phosphorylation-induced Conformational Ensemble Switching in an Intrinsically Disordered Cancer/Testis Antigen. <i>Journal of Biological Chemistry</i> , 2015, 290, 25090-25102.	3.4	55
4	Intrinsically disordered proteins and conformational noise. <i>Cell Cycle</i> , 2013, 12, 26-31.	2.6	48
5	Cancer/testis antigens and urological malignancies. <i>Nature Reviews Urology</i> , 2012, 9, 386-396.	3.8	45
6	Cancer/Testis Antigen PAGE4, a Regulator of c-Jun Transactivation, Is Phosphorylated by Homeodomain-Interacting Protein Kinase 1, a Component of the Stress-Response Pathway. <i>Biochemistry</i> , 2014, 53, 1670-1679.	2.5	42
7	Creatine kinase brain overexpression protects colorectal cells from various metabolic and non-metabolic stresses. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 1066-1075.	2.6	35
8	The Stress-response protein prostate-associated gene 4, interacts with c-Jun and potentiates its transactivation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 154-163.	3.8	35
9	Structural and Dynamical Order of a Disordered Protein: Molecular Insights into Conformational Switching of PAGE4 at the Systems Level. <i>Biomolecules</i> , 2019, 9, 77.	4.0	19
10	CETN1 is a cancer testis antigen with expression in prostate and pancreatic cancers. <i>Biomarker Research</i> , 2013, 1, 22.	6.8	16
11	Identification and Biochemical Characterization of a Novel Protein Phosphatase 2C-Like Ser/Thr Phosphatase in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2018, 200, .	2.2	16
12	Protein folding and the order/disorder paradox. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 1949-1952.	2.6	12
13	<i>Escherichia coli</i> Yegl is a novel Ser/Thr kinase lacking conserved motifs that localizes to the inner membrane. <i>FEBS Letters</i> , 2020, 594, 3530-3541.	2.8	7
14	Structure of the <i>Arabidopsis thaliana</i> TOP2 oligopeptidase. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 555-559.	0.8	5
15	Cancer/testis antigens and obligate participation in multiple hallmarks of cancer: an update. <i>Asian Journal of Andrology</i> , 2016, 18, 711.	1.6	4