

# Rc Koumar

## List of Publications by Year in descending order

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12  
papers

776  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclin-dependent kinase 1 (Cdk1) is essential for cell division and suppression of DNA re-replication but not for liver regeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 3826-3831.	7.1	301
2	Antisense oligonucleotide-mediated MDM4 exon 6 skipping impairs tumor growth. <i>Journal of Clinical Investigation</i> , 2015, 126, 68-84.	8.2	138
3	Temporally controlled ablation of PTEN in adult mouse prostate epithelium generates a model of invasive prostatic adenocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2521-2526.	7.1	86
4	Established and Novel Cdk/Cyclin Complexes Regulating the Cell Cycle and Development. <i>Results and Problems in Cell Differentiation</i> , 2011, 53, 365-389.	0.7	63
5	Androgen receptor mRNA is inversely regulated by testosterone and estradiol in adult mouse brain. <i>Neurobiology of Aging</i> , 2004, 25, 925-933.	3.1	61
6	Constitutive expression and functional characterization of mitochondrial glutaredoxin (Grx2) in mouse and human brain. <i>Brain Research</i> , 2007, 1185, 8-17.	2.2	44
7	Cdk2 catalytic activity is essential for meiotic cell division <i>in vivo</i> . <i>Biochemical Journal</i> , 2016, 473, 2783-2798.	3.7	28
8	Redox Activated MAP Kinase Death Signaling Cascade Initiated by ASK1 is not Activated in Female Mice Following MPTP: Novel Mechanism of Neuroprotection. <i>Neurotoxicity Research</i> , 2009, 16, 116-126.	2.7	23
9	Sex steroids reduce DNaseI accessibility of androgen receptor promoter in adult male mice brain. <i>Molecular Brain Research</i> , 2004, 131, 1-7.	2.3	11
10	CDK2 regulates the NRF1/Ehmt1 axis during meiotic prophase I. <i>Journal of Cell Biology</i> , 2019, 218, 2896-2918.	5.2	10
11	Age- and sex-related expression of norbin in the brain cortex of mice. <i>Neuroscience Letters</i> , 2001, 308, 57-59.	2.1	8
12	17 $\beta$ -Estradiol modulates age-dependent binding of 40 kDa nuclear protein to androgen receptor promoter in mouse cerebral cortex. <i>Biogerontology</i> , 2007, 8, 575-582.	3.9	3