

# Sudhir Kumar

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

26,768  
citations

10  
h-index

14  
g-index

14  
ext. papers

27,736  
ext. citations

13.1  
avg, IF

7.05  
L-index

#	Paper	IF	Citations
12	Localization Using Stochastic Gradient Descent Method in a 5G Network <b>2018</b> ,		1
11	ZU-mean <b>2018</b> ,		6
10	Gaussian Process Regression for Fingerprinting based Localization. <i>Ad Hoc Networks</i> , <b>2016</b> , 51, 1-10	4.8	57
9	Magnetic resonance evaluation of tubercular lesion in spine. <i>International Orthopaedics</i> , <b>2012</b> , 36, 261-9	3.8	43
8	Efficacy of extended DOTS category I chemotherapy in spinal tuberculosis based on MRI-based healed status. <i>Indian Journal of Orthopaedics</i> , <b>2012</b> , 46, 633-9	1.3	19
7	Constraint and turnover in sex-biased gene expression in the genus <i>Drosophila</i> . <i>Nature</i> , <b>2007</b> , 450, 233-7	50.4	229
6	Evolution of genes and genomes on the <i>Drosophila</i> phylogeny. <i>Nature</i> , <b>2007</b> , 450, 203-18	50.4	1586
5	MEGA4: Molecular Evolutionary Genetics Analysis (MEGA) software version 4.0. <i>Molecular Biology and Evolution</i> , <b>2007</b> , 24, 1596-9	8.3	24132
4	Impact of pediatric epilepsy on Indian families: influence of psychopathology and seizure related variables. <i>Epilepsy and Behavior</i> , <b>2006</b> , 9, 145-51	3.2	18
3	Behaviour problems in children and adolescents with seizure disorder: associations and risk factors. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2005</b> , 14, 190-7	3.2	41
2	Temporal patterns of fruit fly ( <i>Drosophila</i> ) evolution revealed by mutation clocks. <i>Molecular Biology and Evolution</i> , <b>2004</b> , 21, 36-44	8.3	452
1	Gene expression intensity shapes evolutionary rates of the proteins encoded by the vertebrate genome. <i>Genetics</i> , <b>2004</b> , 168, 373-81	4	183