

# Anandan Balakrishnan

## List of Publications by Citations

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**Version:** 2024-04-28

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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.

13  
papers

109  
citations

7  
h-index

10  
g-index

16  
ext. papers

145  
ext. citations

2.8  
avg, IF

2.91  
L-index

#	Paper	IF	Citations
13	Chitosan-based nano-formulation enhances the anticancer efficacy of hesperetin. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 1988-1998	7.9	27
12	Myocilin mutations among POAG patients from two populations of Tamil Nadu, South India, a comparative analysis. <i>Molecular Vision</i> , <b>2011</b> , 17, 3243-53	2.3	13
11	Naringenin alleviates 6-hydroxydopamine induced Parkinsonism in SHSY5Y cells and zebrafish model. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2021</b> , 239, 108893-2	3.2	13
10	Prevalence of biofilm-producing <i>Staphylococcus epidermidis</i> in the healthy skin of individuals in Tamil Nadu, India. <i>Indian Journal of Medical Microbiology</i> , <b>2013</b> , 31, 19-23	1.3	12
9	Association between specific periodontal pathogens, Toll-like receptor-4, and nuclear factor- $\kappa$ B expression in placental tissues of pre-eclamptic women with periodontitis. <i>Journal of Investigative and Clinical Dentistry</i> , <b>2018</b> , 9, e12265	2.3	10
8	Canonical Wnt pathway gene expression and their clinical correlation in oral squamous cell carcinoma. <i>Indian Journal of Dental Research</i> , <b>2018</b> , 29, 291-297	0.8	10
7	Evidence Linking the Role of Placental Expressions of Peroxisome Proliferator-Activated Receptor- $\gamma$ and Nuclear Factor-Kappa B in the Pathogenesis of Preeclampsia Associated With Periodontitis. <i>Journal of Periodontology</i> , <b>2016</b> , 87, 962-70	4.6	7
6	Hesperidin downregulates kinases lrrk2 and gsk3 $\beta$ in a 6-OHDA induced Parkinson's disease model. <i>Neuroscience Letters</i> , <b>2021</b> , 740, 135426	3.3	6
5	Neuro-protective effects of nano-formulated hesperetin in a traumatic brain injury model of. <i>Drug and Chemical Toxicology</i> , <b>2020</b> , 1-8	2.3	5
4	A marine sponge associated fungal metabolite monacolin X suppresses angiogenesis by down regulating VEGFR2 signaling.. <i>RSC Advances</i> , <b>2019</b> , 9, 26646-26667	3.7	2
3	Impact of occupational health hazards on serum markers of bone formation in spray painters of Chennai region in Tamil Nadu. <i>Indian Journal of Industrial Medicine</i> , <b>2012</b> , 16, 84-7		1
2	Isopimpinellin extends antiangiogenic effect through overexpression of miR-15b-5p and downregulating angiogenic stimulators. <i>Molecular Biology Reports</i> , <b>2021</b> , 1	2.8	1
1	Novel gas producing : a case report of gastroenteritis with acute kidney injury. <i>Access Microbiology</i> , <b>2019</b> , 1, e000005	1	0