

# Abhishek Aggarwal

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

969  
citations

394421

19  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1479  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium sensing receptor signalling in physiology and cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 1732-1744.	4.1	123
2	Macrophage-released ADAMTS1 promotes muscle stem cell activation. <i>Nature Communications</i> , 2017, 8, 669.	12.8	89
3	The calcium-sensing receptor and the hallmarks of cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 1398-1407.	4.1	88
4	Tumor Autonomous Effects of Vitamin D Deficiency Promote Breast Cancer Metastasis. <i>Endocrinology</i> , 2016, 157, 1341-1347.	2.8	68
5	Increased copy number and not DNA hypomethylation causes overexpression of the candidate proto-oncogene CYP24A1 in colorectal cancer. <i>International Journal of Cancer</i> , 2013, 133, 1380-1388.	5.1	65
6	The Circadian Clock Regulates Adipogenesis by a Per3 Crosstalk Pathway to Klf15. <i>Cell Reports</i> , 2017, 21, 2367-2375.	6.4	65
7	The calcium-sensing receptor: A promising target for prevention of colorectal cancer. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2158-2167.	4.1	50
8	Vitamin D mitigates the adverse effects of obesity on breast cancer in mice. <i>Endocrine-Related Cancer</i> , 2016, 23, 251-264.	3.1	42
9	The vitamin D system is deregulated in pancreatic diseases. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 402-409.	2.5	37
10	Calcium-sensing receptor silencing in colorectal cancer is associated with promoter hypermethylation and loss of acetylation on histone 3. <i>International Journal of Cancer</i> , 2014, 135, 2014-2023.	5.1	37
11	Regulation of the calcium-sensing receptor expression by 1,25-dihydroxyvitamin D3, interleukin-6, and tumor necrosis factor alpha in colon cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 228-231.	2.5	36
12	Active vitamin D potentiates the anti-neoplastic effects of calcium in the colon: A cross talk through the calcium-sensing receptor. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 155, 231-238.	2.5	35
13	miR-135b- and miR-146b-dependent silencing of calcium-sensing receptor expression in colorectal tumors. <i>International Journal of Cancer</i> , 2016, 138, 137-145.	5.1	32
14	Mutant Mice With Calcium-Sensing Receptor Activation Have Hyperglycemia That Is Rectified by Calcilytic Therapy. <i>Endocrinology</i> , 2017, 158, 2486-2502.	2.8	31
15	The calcium-sensing receptor suppresses epithelial-to-mesenchymal transition and stem cell-like phenotype in the colon. <i>Molecular Cancer</i> , 2015, 14, 61.	19.2	30
16	Impact of CYP24A1 overexpression on growth of colorectal tumour xenografts in mice fed with vitamin D and soy. <i>International Journal of Cancer</i> , 2016, 138, 440-450.	5.1	29
17	A glucocorticoid- and diet-responsive pathway toggles adipocyte precursor cell activity in vivo. <i>Science Signaling</i> , 2016, 9, ra103.	3.6	29
18	Effect of 1,25-dihydroxyvitamin D3 on the Wnt pathway in non-malignant colonic cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 155, 224-230.	2.5	29

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19	Cross Talk between the Calcium-Sensing Receptor and the Vitamin D System in Prevention of Cancer. <i>Frontiers in Physiology</i> , 2016, 7, 451.	2.8	21
20	Identification of tumor-autonomous and indirect effects of vitamin D action that inhibit breast cancer growth and tumor progression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 177, 155-158.	2.5	13
21	Switching to a Healthy Diet Prevents the Detrimental Effects of Western Diet in a Colitis-Associated Colorectal Cancer Model. <i>Nutrients</i> , 2020, 12, 45.	4.1	12
22	Expression profiling of colorectal cancer cells reveals inhibition of DNA replication licensing by extracellular calcium. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 987-996.	4.1	8