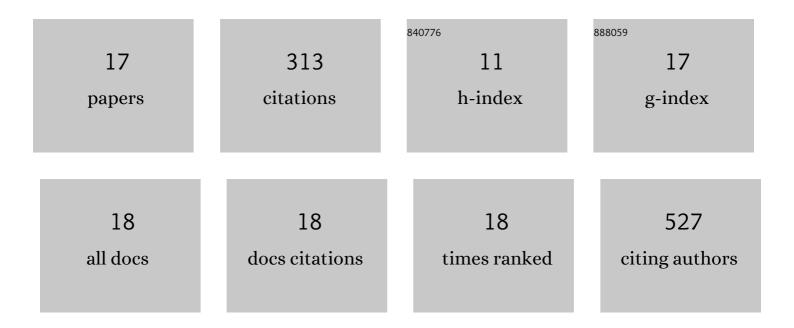
## Balaji Chandrasekaran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11570989/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Targeting aberrant expression of Notchâ€l in ALDH <sup>+</sup> cancer stem cells in breast cancer. Molecular Carcinogenesis, 2017, 56, 1127-1136.	2.7	39
2	Construction of a simple dual-channel fluorescence chemosensor for Cu2+ ion and GSSG detection and its mitochondria-targeting bioimaging applications. Analytica Chimica Acta, 2021, 1181, 338896.	5.4	38
3	Geraniol attenuates fibrosis and exerts anti-inflammatory effects on diet induced atherogenesis by NF-κB signaling pathway. European Journal of Pharmacology, 2015, 762, 102-111.	3.5	28
4	The chemopreventive effect of withaferin A on spontaneous and inflammation-associated colon carcinogenesis models. Carcinogenesis, 2018, 39, 1537-1547.	2.8	27
5	Chronic exposure to cadmium induces a malignant transformation of benign prostate epithelial cells. Oncogenesis, 2020, 9, 23.	4.9	26
6	Combination of androgen receptor inhibitor and cisplatin, an effective treatment strategy for urothelial carcinoma of the bladder. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 492-502.	1.6	25
7	Suppression of Notch1 and AKT mediated epithelial to mesenchymal transition by Verrucarin J in metastatic colon cancer. Cell Death and Disease, 2018, 9, 798.	6.3	24
8	A natural molecule, urolithin A, downregulates androgen receptor activation and suppresses growth of prostate cancer. Molecular Carcinogenesis, 2018, 57, 1332-1341.	2.7	22
9	miR-301a expression: Diagnostic and prognostic marker for prostate cancer. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 503.e9-503.e15.	1.6	19
10	Induction of endoplasmic reticulum stress might be responsible for defective autophagy in cadmium-induced prostate carcinogenesis. Toxicology and Applied Pharmacology, 2019, 373, 62-68.	2.8	15
11	Molecular insights: Suppression of EGFR and AKT activation by a small molecule in non-small cell lung cancer. Genes and Cancer, 2017, 8, 713-724.	1.9	15
12	Combined therapeutic efficacy of carvacrol and X-radiation against 1,2-dimethyl hydrazine-induced experimental rat colon carcinogenesis. Molecular and Cellular Biochemistry, 2015, 410, 37-54.	3.1	10
13	Screening, phylogenetic analysis and antibiotic sensitivity pattern of Salmonella enterica serovar Typhi isolates from typhoid asymptomatic carriers. Asian Pacific Journal of Tropical Medicine, 2011, 4, 769-772.	0.8	7
14	The role of autophagy in metal-induced urogenital carcinogenesis. Seminars in Cancer Biology, 2021, 76, 247-257.	9.6	6
15	ASR488, a novel small molecule, activates an mRNA binding protein, CPEB1, and inhibits the growth of bladder cancer. Oncology Letters, 2020, 20, 850-860.	1.8	5
16	ASR490, a Small Molecule, Overrides Aberrant Expression of <i>Notch1</i> in Colorectal Cancer. Molecular Cancer Therapeutics, 2020, 19, 2422-2431.	4.1	4
17	Diagnostic molecular markers predicting aggressive potential in low-grade prostate cancer. Translational Research, 2021, 231, 92-101.	5.0	3