

# Seema Kumari

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,075  
citations

759233

12  
h-index

580821

25  
g-index

31  
all docs

31  
docs citations

31  
times ranked

2136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiome Assisted Tumor Microenvironment: Emerging Target of Breast Cancer. <i>Clinical Breast Cancer</i> , 2022, 22, 200-211.	2.4	10
2	Investigating the antioxidant and anticancer effect of alkaloids isolated from root extracts of <i>Berberis aristata</i> . <i>Chemical Data Collections</i> , 2022, 37, 100805.	2.3	3
3	A literature review on correlation between HPV coinfection with <i>C. trachomatis</i> and cervical neoplasia - coinfection mediated cellular transformation. <i>Microbial Pathogenesis</i> , 2022, 168, 105587.	2.9	10
4	Horizons of nanotechnology applications in female specific cancers. <i>Seminars in Cancer Biology</i> , 2021, 69, 376-390.	9.6	24
5	Association of cervicovaginal dysbiosis mediated HPV infection with cervical intraepithelial neoplasia. <i>Microbial Pathogenesis</i> , 2021, 152, 104780.	2.9	8
6	A comparative anticancer study on procyanidin C1 against receptor positive and receptor negative breast cancer. <i>Natural Product Research</i> , 2020, 34, 3267-3274.	1.8	17
7	Recent advances in metabolomics of triple negative breast cancer. <i>Breast Journal</i> , 2020, 26, 498-501.	1.0	5
8	Marine natural compound cyclo(L-leucyl-L-prolyl) peptide inhibits migration of triple negative breast cancer cells by disrupting interaction of CD151 and EGFR signaling. <i>Chemico-Biological Interactions</i> , 2020, 315, 108872.	4.0	28
9	Nanotheranostics: Their role in hepatocellular carcinoma. <i>Critical Reviews in Oncology/Hematology</i> , 2020, 151, 102968.	4.4	14
10	Effect of MMP-2 gene silencing on radiation-induced DNA damage in human normal dermal fibroblasts and breast cancer cells. <i>Genes and Environment</i> , 2019, 41, 16.	2.1	3
11	Synergistic enhancement of apoptosis by coralyne and paclitaxel in combination on MDA-MB-231 a triple-negative breast cancer cell line. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 18104-18116.	2.6	9
12	Cytotoxic Effect of Photoluminescent RE3+ Doped Ca3(PO4)2 Nanorods on Breast Cancer Cell Lines. <i>Irbm</i> , 2019, 40, 270-278.	5.6	3
13	A perspective on the diagnostics, prognostics, and therapeutics of microRNAs of triple-negative breast cancer. <i>Biophysical Reviews</i> , 2019, 11, 227-234.	3.2	33
14	Cytogenetic, Molecular, and Translational Applications in Pancreatic Ductal Adenocarcinoma: Current Evidence and Future Concepts. <i>Critical Reviews in Oncogenesis</i> , 2019, 24, 119-132.	0.4	0
15	Exosomal tetraspanins as regulators of cancer progression and metastasis and novel diagnostic markers. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2018, 14, 383-391.	1.1	62
16	Reactive Oxygen Species: A Key Constituent in Cancer Survival. <i>Biomarker Insights</i> , 2018, 13, 117727191875539.	2.5	590
17	Synthesis, biological evaluation and molecular docking study of 1-amino-2-arylnaphthalenes against prostate cancer. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1574-1580.	2.2	4
18	Lipid rafts disruption induces apoptosis by attenuating expression of LRP6 and survivin in triple negative breast cancer. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 359-368.	5.6	40

#	ARTICLE	IF	CITATIONS
19	Targeting Tumor Microenvironment and Metabolic Aberration Against TNBC. Insights in Biomedicine, 2018, 03, .	0.1	0
20	C-glycosyl flavone from <i>Urginea indica</i> inhibits proliferation & angiogenesis & induces apoptosis via cyclin-dependent kinase 6 in human breast, hepatic & colon cancer cell lines. Indian Journal of Medical Research, 2018, 147, 158.	1.0	12
21	Synergistic effects of coralyne and paclitaxel on cell migration and proliferation of breast cancer cells lines. Biomedicine and Pharmacotherapy, 2017, 91, 436-445.	5.6	39
22	C-glycosyl Flavone from <i>Urginea indica</i> Inhibits Growth and Dissemination of Ehrlich Ascites Carcinoma Cells in Mice. Anti-Cancer Agents in Medicinal Chemistry, 2017, 17, 1256-1266.	1.7	7
23	Knockdown of CD151 Gene Expression Reduces Survival of Estrogen Receptor Positive Breast Cancer Cells. Journal of Clinical & Experimental Oncology, 2017, 06, .	0.1	1
24	Lipid Raft Integrity Is Required for Survival of Triple Negative Breast Cancer Cells. Journal of Breast Cancer, 2016, 19, 372.	1.9	44
25	Therapeutic Potentials of CD151 shRNA in Targeting Metastasis of Triple Negative Breast Cancer Cell Line MDA-MB-231. Journal of Cancer Science & Therapy, 2016, 08, .	1.7	1
26	Coralyne Targets Proteases Involved in Cancer Progression: An In Silico Study. SpringerBriefs in Applied Sciences and Technology, 2016, , 19-30.	0.4	2
27	New Insight on the Role of Plasminogen Receptor in Cancer Progression. Cancer Growth and Metastasis, 2015, 8, CGM.S27335.	3.5	44
28	CD151â€”A Striking Marker for Cancer Therapy. Biomarkers in Cancer, 2015, 7, BIC.S21847.	3.6	40
29	Anti-proliferative and metastatic protease inhibitory activities of protoberberines: An in silico and in vitro approaches. Process Biochemistry, 2013, 48, 1565-1571.	3.7	15
30	Studies on Optimization of Growth Parameters for Enhanced Production of Antibiotic Alkaloids by Isolated Marine actinomycetes. Journal of Applied Pharmaceutical Science, 0, , 181-188.	1.0	6