

# Ritu Aneja

## List of Publications by Citations

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168  
papers

4,115  
citations

35  
h-index

55  
g-index

193  
ext. papers

4,852  
ext. citations

5.8  
avg, IF

5.45  
L-index

#	Paper	IF	Citations
168	Drugs that target dynamic microtubules: a new molecular perspective. <i>Medicinal Research Reviews</i> , <b>2011</b> , 31, 443-81	14.4	366
167	Brominated derivatives of noscapine are potent microtubule-interfering agents that perturb mitosis and inhibit cell proliferation. <i>Molecular Pharmacology</i> , <b>2003</b> , 63, 799-807	4.3	133
166	Reversal of P-glycoprotein-mediated multidrug resistance in cancer cells by the c-Jun NH2-terminal kinase. <i>Cancer Research</i> , <b>2006</b> , 66, 445-52	10.1	95
165	Benefits of whole ginger extract in prostate cancer. <i>British Journal of Nutrition</i> , <b>2012</b> , 107, 473-84	3.6	89
164	Synergistic interactions among flavonoids and acetogenins in Graviola ( <i>Annona muricata</i> ) leaves confer protection against prostate cancer. <i>Carcinogenesis</i> , <b>2015</b> , 36, 656-65	4.6	76
163	Synthesis of microtubule-interfering halogenated noscapine analogs that perturb mitosis in cancer cells followed by cell death. <i>Biochemical Pharmacology</i> , <b>2006</b> , 72, 415-26	6	76
162	CYLD mediates ciliogenesis in multiple organs by deubiquitinating Cep70 and inactivating HDAC6. <i>Cell Research</i> , <b>2014</b> , 24, 1342-53	24.7	74
161	Ginger phytochemicals exhibit synergy to inhibit prostate cancer cell proliferation. <i>Nutrition and Cancer</i> , <b>2013</b> , 65, 263-72	2.8	74
160	Preclinical pharmacokinetics and bioavailability of noscapine, a tubulin-binding anticancer agent. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2007</b> , 60, 831-9	3.5	73
159	Enhanced noscapine delivery using uPAR-targeted optical-MR imaging trackable nanoparticles for prostate cancer therapy. <i>Journal of Controlled Release</i> , <b>2011</b> , 149, 314-22	11.7	70
158	Development of a novel nitro-derivative of noscapine for the potential treatment of drug-resistant ovarian cancer and T-cell lymphoma. <i>Molecular Pharmacology</i> , <b>2006</b> , 69, 1801-9	4.3	70
157	The Noscapine Chronicle: A Pharmaco-Historic Biography of the Opiate Alkaloid Family and its Clinical Applications. <i>Medicinal Research Reviews</i> , <b>2015</b> , 35, 1072-96	14.4	68
156	Induction of reactive oxygen species-mediated autophagy by a novel microtubule-modulating agent. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 18737-48	5.4	68
155	Stromal PD-L1 Expression Is Associated With Better Disease-Free Survival in Triple-Negative Breast Cancer. <i>American Journal of Clinical Pathology</i> , <b>2016</b> , 146, 496-502	1.9	66
154	Multinucleated polyploidy drives resistance to Docetaxel chemotherapy in prostate cancer. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 1186-1194	8.7	64
153	p53 and p21 determine the sensitivity of noscapine-induced apoptosis in colon cancer cells. <i>Cancer Research</i> , <b>2007</b> , 67, 3862-70	10.1	64
152	Heading off with the herd: how cancer cells might maneuver supernumerary centrosomes for directional migration. <i>Cancer and Metastasis Reviews</i> , <b>2013</b> , 32, 269-87	9.6	62

151	Drug-resistant T-lymphoid tumors undergo apoptosis selectively in response to an antimicrotubule agent, EM011. <i>Blood</i> , <b>2006</b> , 107, 2486-92	2.2	59
150	Regulation of Tat acetylation and transactivation activity by the microtubule-associated deacetylase HDAC6. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 9280-6	5.4	55
149	Rational design of the microtubule-targeting anti-breast cancer drug EM015. <i>Cancer Research</i> , <b>2006</b> , 66, 3782-91	10.1	53
148	Biomarkers Predicting Pathologic Complete Response to Neoadjuvant Chemotherapy in Breast Cancer. <i>American Journal of Clinical Pathology</i> , <b>2016</b> , 145, 871-8	1.9	51
147	Long-circulating poly(ethylene glycol)-grafted gelatin nanoparticles customized for intracellular delivery of noscapine: preparation, in-vitro characterization, structure elucidation, pharmacokinetics, and cytotoxicity analyses. <i>Anti-Cancer Drugs</i> , <b>2011</b> , 22, 543-55	2.4	51
146	Polyphenol-rich sweet potato greens extract inhibits proliferation and induces apoptosis in prostate cancer cells in vitro and in vivo. <i>Carcinogenesis</i> , <b>2011</b> , 32, 1872-80	4.6	49
145	HSET overexpression fuels tumor progression via centrosome clustering-independent mechanisms in breast cancer patients. <i>Oncotarget</i> , <b>2015</b> , 6, 6076-91	3.3	49
144	Hydroxychavicol, a betel leaf component, inhibits prostate cancer through ROS-driven DNA damage and apoptosis. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 280, 86-96	4.6	48
143	Second generation benzofuranone ring substituted noscapine analogs: synthesis and biological evaluation. <i>Biochemical Pharmacology</i> , <b>2011</b> , 82, 110-21	6	47
142	Docetaxel-induced polyploidization may underlie chemoresistance and disease relapse. <i>Cancer Letters</i> , <b>2015</b> , 367, 89-92	9.9	44
141	Rampant centrosome amplification underlies more aggressive disease course of triple negative breast cancers. <i>Oncotarget</i> , <b>2015</b> , 6, 10487-97	3.3	43
140	Rational design, synthesis and biological evaluations of amino-noscapine: a high affinity tubulin-binding noscapinoid. <i>Journal of Computer-Aided Molecular Design</i> , <b>2011</b> , 25, 443-54	4.2	41
139	Treatment of hormone-refractory breast cancer: apoptosis and regression of human tumors implanted in mice. <i>Molecular Cancer Therapeutics</i> , <b>2006</b> , 5, 2366-77	6.1	41
138	Prognostic significance of tumor-infiltrating lymphocytes in ductal carcinoma in situ of the breast. <i>Modern Pathology</i> , <b>2018</b> , 31, 1226-1236	9.8	40
137	Inhibition of the mitotic kinesin Eg5 up-regulates Hsp70 through the phosphatidylinositol 3-kinase/Akt pathway in multiple myeloma cells. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 18090-7	5.4	40
136	Application of Combination High-Throughput Phenotypic Screening and Target Identification Methods for the Discovery of Natural Product-Based Combination Drugs. <i>Medicinal Research Reviews</i> , <b>2018</b> , 38, 504-524	14.4	36
135	Sterically stabilized gelatin microassemblies of noscapine enhance cytotoxicity, apoptosis and drug delivery in lung cancer cells. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2013</b> , 107, 235-44	6	35
134	A novel microtubule-modulating agent induces mitochondrially driven caspase-dependent apoptosis via mitotic checkpoint activation in human prostate cancer cells. <i>European Journal of Cancer</i> , <b>2010</b> , 46, 1668-78	7.5	35

133	Synthesis and biological evaluation of a cyclic ether fluorinated noscapine analog. <i>Bioorganic and Medicinal Chemistry</i> , <b>2006</b> , 14, 8352-8	3-4	35
132	DNA polymerase $\beta$ as a novel target for chemotherapeutic intervention of colorectal cancer. <i>PLoS ONE</i> , <b>2011</b> , 6, e16691	3-7	35
131	A centrosome clustering protein, KIFC1, predicts aggressive disease course in serous ovarian adenocarcinomas. <i>Journal of Ovarian Research</i> , <b>2016</b> , 9, 17	5-5	33
130	Enterohepatic recirculation of bioactive ginger phytochemicals is associated with enhanced tumor growth-inhibitory activity of ginger extract. <i>Carcinogenesis</i> , <b>2014</b> , 35, 1320-9	4-6	33
129	An opium alkaloid-papaverine ameliorates ethanol-induced hepatotoxicity: Diminution of oxidative stress. <i>Indian Journal of Clinical Biochemistry</i> , <b>2000</b> , 15, 155-60	2-2	33
128	Inclusion complexes of noscapine in beta-cyclodextrin offer better solubility and improved pharmacokinetics. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2010</b> , 65, 537-48	3-5	32
127	EM012, a microtubule-interfering agent, inhibits the progression of multidrug-resistant human ovarian cancer both in cultured cells and in athymic nude mice. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2005</b> , 55, 461-5	3-5	32
126	Parkin regulates Eg5 expression by Hsp70 ubiquitination-dependent inactivation of c-Jun NH2-terminal kinase. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 35783-8	5-4	31
125	Microtubule-Binding Proteins as Promising Biomarkers of Paclitaxel Sensitivity in Cancer Chemotherapy. <i>Medicinal Research Reviews</i> , <b>2016</b> , 36, 300-12	14-4	31
124	KIFCI, a novel putative prognostic biomarker for ovarian adenocarcinomas: delineating protein interaction networks and signaling circuitries. <i>Journal of Ovarian Research</i> , <b>2014</b> , 7, 53	5-5	30
123	Piper betel leaf: a reservoir of potential xenohormetic nutraceuticals with cancer-fighting properties. <i>Cancer Prevention Research</i> , <b>2014</b> , 7, 477-86	3-2	30
122	Piper betel leaf extract: anticancer benefits and bio-guided fractionation to identify active principles for prostate cancer management. <i>Carcinogenesis</i> , <b>2013</b> , 34, 1558-66	4-6	30
121	CEP70 protein interacts with $\beta$ -tubulin to localize at the centrosome and is critical for mitotic spindle assembly. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 33401-8	5-4	30
120	Synthesis and characterization of noscapine loaded magnetic polymeric nanoparticles. <i>Journal of Magnetism and Magnetic Materials</i> , <b>2010</b> , 322, 190-196	2-8	30
119	Interphase microtubules: chief casualties in the war on cancer?. <i>Drug Discovery Today</i> , <b>2014</b> , 19, 824-9	8-8	29
118	Absorption, Metabolic Stability, and Pharmacokinetics of Ginger Phytochemicals. <i>Molecules</i> , <b>2017</b> , 22,	4-8	29
117	Cep70 contributes to angiogenesis by modulating microtubule rearrangement and stimulating cell polarization and migration. <i>Cell Cycle</i> , <b>2012</b> , 11, 1554-63	4-7	29
116	EM011 activates a survivin-dependent apoptotic program in human non-small cell lung cancer cells. <i>Molecular Cancer</i> , <b>2009</b> , 8, 93	42-1	29

115	Diallyl trisulfide suppresses doxorubicin-induced cardiomyocyte apoptosis by inhibiting MAPK/NF- $\kappa$ B signaling through attenuation of ROS generation. <i>Environmental Toxicology</i> , <b>2018</b> , 33, 93-103	4.2	28
114	Modulation of cytochrome P450 metabolism and transport across intestinal epithelial barrier by ginger biophenolics. <i>PLoS ONE</i> , <b>2014</b> , 9, e108386	3.7	28
113	Molecular cycloencapsulation augments solubility and improves therapeutic index of brominated noscapine in prostate cancer cells. <i>Molecular Pharmaceutics</i> , <b>2012</b> , 9, 1470-80	5.6	28
112	PO(2)-dependent differential regulation of multidrug resistance 1 gene expression by the c-Jun NH2-terminal kinase pathway. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 17581-6	5.4	28
111	Enhancement of paclitaxel-induced microtubule stabilization, mitotic arrest, and apoptosis by the microtubule-targeting agent EM012. <i>Biochemical Pharmacology</i> , <b>2004</b> , 68, 2435-41	6	28
110	Prognostic Role of Androgen Receptor in Triple Negative Breast Cancer: A Multi-Institutional Study. <i>Cancers</i> , <b>2019</b> , 11,	6.6	27
109	Cyclodextrin complexes of reduced bromonoscapine in guar gum microspheres enhance colonic drug delivery. <i>Molecular Pharmaceutics</i> , <b>2014</b> , 11, 4339-49	5.6	27
108	Potent anti-inflammatory activity of novel microtubule-modulating brominated noscapine analogs. <i>PLoS ONE</i> , <b>2010</b> , 5, e9165	3.7	27
107	Multidrug resistance-associated protein-overexpressing teniposide-resistant human lymphomas undergo apoptosis by a tubulin-binding agent. <i>Cancer Research</i> , <b>2008</b> , 68, 1495-503	10.1	26
106	Disadvantaged neighborhoods and racial disparity in breast cancer outcomes: the biological link. <i>Cancer Causes and Control</i> , <b>2019</b> , 30, 677-686	2.8	25
105	Pkc $\alpha$ Activation is Involved in ROS-Mediated Mitochondrial Dysfunction and Apoptosis in Cardiomyocytes Exposed to Advanced Glycation End Products (Ages) <b>2018</b> , 9, 647-663		25
104	LHRH-conjugated lytic peptides directly target prostate cancer cells. <i>Biochemical Pharmacology</i> , <b>2011</b> , 81, 104-10	6	25
103	Non-toxic melanoma therapy by a novel tubulin-binding agent. <i>International Journal of Cancer</i> , <b>2010</b> , 126, 256-65	7.5	24
102	In silico inspired design and synthesis of a novel tubulin-binding anti-cancer drug: folate conjugated noscapine (Targetin). <i>Journal of Computer-Aided Molecular Design</i> , <b>2012</b> , 26, 233-47	4.2	23
101	A Convenient Synthesis of Aryl-Substituted N-Carbamoyl/N-Thiocarbamoyl Narcotine and Related Compounds. <i>Helvetica Chimica Acta</i> , <b>2002</b> , 85, 2458-2462	2	23
100	Prognostic significance of cathepsin V (CTSV/CTSL2) in breast ductal carcinoma in situ. <i>Journal of Clinical Pathology</i> , <b>2020</b> , 73, 76-82	3.9	23
99	A whole slide image-based machine learning approach to predict ductal carcinoma in situ (DCIS) recurrence risk. <i>Breast Cancer Research</i> , <b>2019</b> , 21, 83	8.3	22
98	Near infrared active heptacyanine dyes with unique cancer-imaging and cytotoxic properties. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2012</b> , 22, 1242-6	2.9	21

97	Enhanced noscapine delivery using estrogen-receptor-targeted nanoparticles for breast cancer therapy. <i>Anti-Cancer Drugs</i> , <b>2014</b> , 25, 704-16	2.4	20
96	Pharmacokinetic-pharmacodynamic correlations in the development of ginger extract as an anticancer agent. <i>Scientific Reports</i> , <b>2018</b> , 8, 3056	4.9	18
95	Wheat germ agglutinin anchored chitosan microspheres of reduced brominated derivative of noscapine ameliorated acute inflammation in experimental colitis. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2015</b> , 132, 225-35	6	18
94	Multi-institutional study of nuclear KIFC1 as a biomarker of poor prognosis in African American women with triple-negative breast cancer. <i>Scientific Reports</i> , <b>2017</b> , 7, 42289	4.9	17
93	Immunohistochemical Classification of Ampullary Carcinomas: Critical Reappraisal Fails to Confirm Prognostic Relevance for Recently Proposed Panels, and Highlights MUC5AC as a Strong Prognosticator. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 865-876	6.7	17
92	Ameliorating effect of phytoestrogens on CCl <sub>4</sub> -induced oxidative stress in the livers of male Wistar rats. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , <b>2005</b> , 33, 201-13		17
91	The molecular mechanisms underlying reduced E-cadherin expression in invasive ductal carcinoma of the breast: high throughput analysis of large cohorts. <i>Modern Pathology</i> , <b>2019</b> , 32, 967-976	9.8	17
90	ROS- and HIF1 $\alpha$ -dependent IGFBP3 upregulation blocks IGF1 survival signaling and thereby mediates high-glucose-induced cardiomyocyte apoptosis. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 13557-13570 <sup>16</sup>	7	16
89	9-bromonoscapine-induced mitotic arrest of cigarette smoke condensate-transformed breast epithelial cells. <i>Journal of Cellular Biochemistry</i> , <b>2009</b> , 106, 1146-56	4.7	16
88	Prognostic value of CA20, a score based on centrosome amplification-associated genes, in breast tumors. <i>Scientific Reports</i> , <b>2017</b> , 7, 262	4.9	15
87	Mitochondrial genome regulates mitotic fidelity by maintaining centrosomal homeostasis. <i>Cell Cycle</i> , <b>2014</b> , 13, 2056-63	4.7	15
86	A novel microtubule-modulating agent EM011 inhibits angiogenesis by repressing the HIF-1 $\alpha$ axis and disrupting cell polarity and migration. <i>Carcinogenesis</i> , <b>2012</b> , 33, 1769-81	4.6	15
85	Novel third-generation water-soluble noscapine analogs as superior microtubule-interfering agents with enhanced antiproliferative activity. <i>Biochemical Pharmacology</i> , <b>2014</b> , 92, 192-205	6	14
84	Galangin suppresses H <sub>2</sub> O <sub>2</sub> -induced aging in human dermal fibroblasts. <i>Environmental Toxicology</i> , <b>2017</b> , 32, 2419-2427	4.2	14
83	Synergistic antimicrotubule therapy for prostate cancer. <i>Biochemical Pharmacology</i> , <b>2011</b> , 81, 478-87	6	14
82	Collagen (XI) alpha-1 chain is an independent prognostic factor in breast ductal carcinoma in situ. <i>Modern Pathology</i> , <b>2019</b> , 32, 1460-1472	9.8	13
81	Amplified centrosomes may underlie aggressive disease course in pancreatic ductal adenocarcinoma. <i>Cell Cycle</i> , <b>2015</b> , 14, 2798-809	4.7	13
80	A novel prognostic two-gene signature for triple negative breast cancer. <i>Modern Pathology</i> , <b>2020</b> , 33, 2208-2220	9.8	13

79	Protein Conformational Changes in Breast Cancer Sera Using Infrared Spectroscopic Analysis. <i>Cancers</i> , <b>2020</b> , 12,	6.6	13
78	Amplified centrosomes and mitotic index display poor concordance between patient tumors and cultured cancer cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 43984	4.9	12
77	Centrosome amplification: a suspect in breast cancer and racial disparities. <i>Endocrine-Related Cancer</i> , <b>2017</b> , 24, T47-T64	5.7	12
76	Polar biophenolics in sweet potato greens extract synergize to inhibit prostate cancer cell proliferation and in vivo tumor growth. <i>Carcinogenesis</i> , <b>2013</b> , 34, 2039-49	4.6	12
75	High-performance liquid chromatography separation of enantiomers of mandelic acid and its analogs on a chiral stationary phase. <i>Chirality</i> , <b>2010</b> , 22, 479-85	2.1	12
74	Inhibition of CPAP-tubulin interaction prevents proliferation of centrosome-amplified cancer cells. <i>EMBO Journal</i> , <b>2019</b> , 38,	13	12
73	Clinicopathologic Factors Associated With Response to Neoadjuvant Anti-HER2-Directed Chemotherapy in HER2-Positive Breast Cancer. <i>Clinical Breast Cancer</i> , <b>2020</b> , 20, 19-24	3	12
72	Turning the headlights on novel cancer biomarkers: Inspection of mechanics underlying intratumor heterogeneity. <i>Molecular Aspects of Medicine</i> , <b>2015</b> , 45, 3-13	16.7	11
71	Combined HER3-EGFR score in triple-negative breast cancer provides prognostic and predictive significance superior to individual biomarkers. <i>Scientific Reports</i> , <b>2020</b> , 10, 3009	4.9	11
70	Diverse roles of HDAC6 in viral infection: Implications for antiviral therapy. <i>Pharmacology &amp; Therapeutics</i> , <b>2016</b> , 164, 120-5	13.9	11
69	Effects of heterocyclic N -alkyl chain length on cancer cell uptake of near infrared heptamethine cyanine dyes. <i>Dyes and Pigments</i> , <b>2017</b> , 145, 307-314	4.6	10
68	Design, synthesis and biological evaluation of di-substituted noscapine analogs as potent and microtubule-targeted anticancer agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 2133-40	2.9	10
67	Synthesis and evaluation of antiproliferative activity of a novel series of hydroxychavicol analogs. <i>European Journal of Medicinal Chemistry</i> , <b>2014</b> , 75, 1-10	6.8	10
66	Rho-GTPase activating-protein 18: a biomarker associated with good prognosis in invasive breast cancer. <i>British Journal of Cancer</i> , <b>2017</b> , 117, 1176-1184	8.7	10
65	Nonimmunosuppressive chemotherapy: EM011-treated mice mount normal T-cell responses to an acute lymphocytic choriomeningitis virus infection. <i>Molecular Cancer Therapeutics</i> , <b>2007</b> , 6, 2891-9	6.1	10
64	Cancer as a prospective sequela of long COVID-19. <i>BioEssays</i> , <b>2021</b> , 43, e2000331	4.1	10
63	Monitoring the dynamics of hemeoxygenase-1 activation in head and neck cancer cells in real-time using plasmonically enhanced Raman spectroscopy. <i>Chemical Science</i> , <b>2019</b> , 10, 4876-4882	9.4	9
62	The persisting puzzle of racial disparity in triple negative breast cancer: looking through a new lens. <i>Frontiers in Bioscience - Scholar</i> , <b>2019</b> , 11, 75-88	2.4	9

61	SARS-CoV-2 Infection in Cancer Patients: Effects on Disease Outcomes and Patient Prognosis. <i>Cancers</i> , <b>2020</b> , 12,	6.6	9
60	Ginger augmented chemotherapy: A novel multitarget nontoxic approach for cancer management. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 1364-73	5.9	9
59	Die-hard survivors: heterogeneity in apoptotic thresholds may underlie chemoresistance. <i>Expert Review of Anticancer Therapy</i> , <b>2015</b> , 15, 277-81	3.5	8
58	Disentangling the Coronavirus Disease 2019 Health Disparities in African Americans: Biological, Environmental, and Social Factors. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab064	1	8
57	Preclinical Evaluation of DMA, a Bisbenzimidazole, as Radioprotector: Toxicity, Pharmacokinetics, and Biodistribution Studies in Balb/c Mice. <i>Molecular Pharmacology</i> , <b>2015</b> , 88, 768-78	4.3	7
56	How to be good at being bad: centrosome amplification and mitotic propensity drive intratumoral heterogeneity. <i>Cancer and Metastasis Reviews</i> , <b>2015</b> , 34, 703-13	9.6	7
55	Novel immunohistochemistry-based signatures to predict metastatic site of triple-negative breast cancers. <i>British Journal of Cancer</i> , <b>2017</b> , 117, 826-834	8.7	7
54	Tackling intra- and inter-tumor heterogeneity to combat triple negative breast cancer. <i>Frontiers in Bioscience - Landmark</i> , <b>2017</b> , 22, 1549-1580	2.8	7
53	Distinctions in Breast Tumor Recurrence Patterns Post-Therapy among Racially Distinct Populations. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170095	3.7	7
52	Geometric characteristics of collagen have independent prognostic significance in breast ductal carcinoma in situ: an image analysis study. <i>Modern Pathology</i> , <b>2019</b> , 32, 1473-1485	9.8	6
51	Racial Disparities in Breast Cancer Outcomes in the Metropolitan Atlanta Area: New Insights and Approaches for Health Equity. <i>JNCI Cancer Spectrum</i> , <b>2019</b> , 3, pkz053	4.6	6
50	Targeting risk factors for reducing the racially disparate burden in breast cancer. <i>Frontiers in Bioscience - Scholar</i> , <b>2019</b> , 11, 136-160	2.4	6
49	Time will tell: Circadian clock dysregulation in triple negative breast cancer. <i>Frontiers in Bioscience - Scholar</i> , <b>2019</b> , 11, 178-192	2.4	6
48	Roles of p38 $\alpha$ and p38 $\beta$ mitogen-activated protein kinase isoforms in human malignant melanoma A375 cells. <i>International Journal of Molecular Medicine</i> , <b>2019</b> , 44, 2123-2132	4.4	6
47	The more the messier: centrosome amplification as a novel biomarker for personalized treatment of colorectal cancers. <i>Journal of Biomedical Research</i> , <b>2016</b> , 30, 441-451	1.5	6
46	Comparing breast biomarker status between routine immunohistochemistry and FISH studies and Oncotype DX testing, a study of 610 cases. <i>Breast Journal</i> , <b>2018</b> , 24, 889-893	1.2	6
45	Quadruple-Negative Breast Cancer: An Uneven Playing Field. <i>JCO Global Oncology</i> , <b>2020</b> , 6, 233-237	3.7	5
44	Targeted drugs and diagnostic assays: Companions in the race to combat ethnic disparity. <i>Frontiers in Bioscience - Landmark</i> , <b>2017</b> , 22, 193-211	2.8	5



43	Noscapine recirculates enterohepatically and induces self-clearance. <i>European Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 77, 90-9	5.1	5
42	Modulatory influence of noscapine on the ethanol-altered hepatic biotransformation system enzymes, glutathione content and lipid peroxidation in vivo in rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2004</b> , 29, 157-62	2.7	5
41	Quadruple-negative breast cancer: novel implications for a new disease. <i>Breast Cancer Research</i> , <b>2020</b> , 22, 127	8.3	5
40	Donor acceptor fluorophores: synthesis, optical properties, TD-DFT and cytotoxicity studies. <i>Organic and Biomolecular Chemistry</i> , <b>2021</b> , 19, 1835-1846	3.9	5
39	Preclinical Development of a Nontoxic Oral Formulation of Monoethanolamine, a Lipid Precursor, for Prostate Cancer Treatment. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3781-3793	12.9	4
38	Panoptic View of Prognostic Models for Personalized Breast Cancer Management. <i>Cancers</i> , <b>2019</b> , 11,	6.6	4
37	A Quantitative Centrosomal Amplification Score Predicts Local Recurrence of Ductal Carcinoma. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 2898-2907	12.9	4
36	Effect of gossypol in association with chromium protoporphyrin on heme metabolic enzymes. <i>Artificial Cells, Blood Substitutes, and Biotechnology</i> , <b>2004</b> , 32, 159-72		4
35	Centrosome amplification: a quantifiable cancer cell trait with prognostic value in solid malignancies. <i>Cancer and Metastasis Reviews</i> , <b>2021</b> , 40, 319-339	9.6	4
34	Panoptic Overview of Triple-Negative Breast Cancer in Nigeria: Current Challenges and Promising Global Initiatives. <i>Journal of Global Oncology</i> , <b>2018</b> , 4, 1-20	2.6	4
33	Modulatory influence of tin-protoporphyrin on gossypol-induced alterations of heme oxygenase activity in male Wistar rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , <b>2003</b> , 28, 237-43 <sup>2-7</sup>		3
32	Evaluation of centrosome clustering protein KIFC1 as a potential prognostic biomarker in serous ovarian adenocarcinomas.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e17083-e17083	2.2	3
31	Polyloid giant cancer cell characterization: New frontiers in predicting response to chemotherapy in breast cancer. <i>Seminars in Cancer Biology</i> , <b>2021</b> ,	12.7	3
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