

Thangarajan Rajkumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7316244/publications.pdf>

Version: 2024-02-01

35
papers

971
citations

471509

17
h-index

454955

30
g-index

35
all docs

35
docs citations

35
times ranked

1867
citing authors

#	ARTICLE	IF	CITATIONS
1	Alteration of miR-362-5p and miR-454-3p expression elicits diverse responses in breast cancer cell lines. <i>Molecular Biology Reports</i> , 2022, 49, 821-826.	2.3	3
2	Identification and validation of plasma biomarkers for diagnosis of breast cancer in South Asian women. <i>Scientific Reports</i> , 2022, 12, 100.	3.3	10
3	Pioglitazone modulates doxorubicin resistance in a in vivo model of drug resistant osteosarcoma xenograft. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 361-371.	3.0	5
4	Identification of novel dysregulated circular RNAs in early-stage breast cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 3912-3921.	3.6	20
5	Mitochondrial ribosomal small subunit proteins (MRPS) MRPS6 and MRPS23 show dysregulation in breast cancer affecting tumorigenic cellular processes. <i>Gene</i> , 2021, 790, 145697.	2.2	11
6	Autologous cervical tumor lysate pulsed dendritic cell stimulation followed by cisplatin treatment abrogates FOXP3+ cells in vitro. <i>Journal of Gynecologic Oncology</i> , 2021, 32, e59.	2.2	0
7	Challenges in modeling EWS-FLI1-driven transgenic mouse model for Ewing sarcoma.. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 12181-12194.	0.0	0
8	Economic perspective of cancer treatment in India. <i>Medical Oncology</i> , 2020, 37, 101.	2.5	6
9	Genetic Counseling, Testing, and Management of HBOC in India: An Expert Consensus Document from Indian Society of Medical and Pediatric Oncology. <i>JCO Global Oncology</i> , 2020, 6, 991-1008.	1.8	9
10	Identification and validation of differential plasma proteins levels in epithelial ovarian cancer. <i>Journal of Proteomics</i> , 2020, 226, 103893.	2.4	10
11	Phosphoproteomic analysis identifies CLK1 as a novel therapeutic target in gastric cancer. <i>Gastric Cancer</i> , 2020, 23, 796-810.	5.3	26
12	Detection of M-Protein in Acetonitrile Precipitates of Serum Using MALDI-TOF Mass Spectrometry: A Novel Methodology. <i>Blood</i> , 2020, 136, 36-37.	1.4	0
13	Identification of lncRNA's associated with early-stage breast cancer and their prognostic implications. <i>Molecular Oncology</i> , 2019, 13, 1342-1355.	4.6	43
14	TGF β 2 C-509T, TGF β 2 T869C, XRCC1 Arg194Trp, IKK β C642T, IL4 C-590T Genetic polymorphisms combined with socio-economic, lifestyle, diet factors and gastric cancer risk: A case control study in South Indian population. <i>Cancer Epidemiology</i> , 2018, 53, 21-26.	1.9	13
15	Identification of small molecule inhibitors for differentially expressed miRNAs in gastric cancer. <i>Computational Biology and Chemistry</i> , 2018, 77, 442-454.	2.3	3
16	Perspectives of long non-coding RNAs in cancer. <i>Molecular Biology Reports</i> , 2017, 44, 203-218.	2.3	95
17	A polypeptide from the junction region sequence of EWS-FLI1 inhibits Ewing's sarcoma cells, interacts with the EWS-FLI1 and partner proteins. <i>Scientific Reports</i> , 2017, 7, 7172.	3.3	6
18	Immunohistochemical expression and localization of cytokines/chemokines/growth factors in gastric cancer. <i>Cytokine</i> , 2017, 89, 82-90.	3.2	44

#	ARTICLE	IF	CITATIONS
19	Characterization of clonal immunoglobulin heavy (IGH) V-D-J gene rearrangements and the complementarity-determining region in South Indian patients with precursor B-cell acute lymphoblastic leukemia. <i>Blood Research</i> , 2017, 52, 55.	1.3	2
20	Regulation and Functional Significance of 5-Hydroxymethylcytosine in Cancer. <i>Epigenomes</i> , 2017, 1, 19.	1.8	6
21	Role of Insulin-like Growth Factor, Insulin-like Growth Factor Receptors, and Insulin-like Growth Factor-binding Proteins in Ovarian Cancer. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2017, 38, 198-206.	0.2	14
22	CD66 and CD49f expressing cells are associated with distinct neoplastic phenotypes and progression in human cervical cancer. <i>European Journal of Cancer</i> , 2016, 60, 166-178.	2.8	16
23	Repeated dose studies with pure Epigallocatechin-3-gallate demonstrated dose and route dependant hepatotoxicity with associated dyslipidemia. <i>Toxicology Reports</i> , 2016, 3, 336-345.	3.3	45
24	Analysis of Kynurenine/Tryptophan ratio and expression of IDO1 and 2 mRNA in tumour tissue of cervical cancer patients. <i>Clinical Biochemistry</i> , 2016, 49, 919-924.	1.9	62
25	Molecular modeling and docking of small molecule inhibitors against NEK2. <i>Bioinformation</i> , 2016, 12, 62-68.	0.5	29
26	The 12p13.33/RAD52 Locus and Genetic Susceptibility to Squamous Cell Cancers of Upper Aerodigestive Tract. <i>PLoS ONE</i> , 2015, 10, e0117639.	2.5	10
27	Role of Circulating Cell-Free DNA in Cancers. <i>Molecular Diagnosis and Therapy</i> , 2015, 19, 339-350.	3.8	57
28	Targeted Resequencing of 30 Genes Improves the Detection of Deleterious Mutations in South Indian Women with Breast and/or Ovarian Cancers. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 5211-5217.	1.2	20
29	Identification and validation of genes involved in cervical tumorigenesis. <i>BMC Cancer</i> , 2011, 11, 80.	2.6	153
30	Identification and validation of genes involved in gastric tumorigenesis. <i>Cancer Cell International</i> , 2010, 10, 45.	4.1	85
31	A 7 gene expression score predicts for radiation response in cancer cervix. <i>BMC Cancer</i> , 2009, 9, 365.	2.6	25
32	Molecular genetics analysis of hereditary breast and ovarian cancer patients in India. <i>Hereditary Cancer in Clinical Practice</i> , 2009, 7, 13.	1.5	19
33	TGF β 1 (Leu10Pro), p53 (Arg72Pro) can predict for increased risk for breast cancer in south Indian women and TGF β 1 Pro (Leu10Pro) allele predicts response to neo-adjuvant chemo-radiotherapy. <i>Breast Cancer Research and Treatment</i> , 2008, 112, 81-87.	2.5	45
34	Multiple pathways are involved in drug resistance to doxorubicin in an osteosarcoma cell line. <i>Anti-Cancer Drugs</i> , 2008, 19, 257-265.	1.4	48
35	BRCA1, BRCA2 and CHEK2 (1100 del C) germline mutations in hereditary breast and ovarian cancer families in South India. <i>Asian Pacific Journal of Cancer Prevention</i> , 2003, 4, 203-8.	1.2	31