

Basant Kumar Thakur

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

5,615
citations

623734

14
h-index

839539

18
g-index

23
all docs

23
docs citations

23
times ranked

10154
citing authors

#	ARTICLE	IF	CITATIONS
1	Pancreatic cancer exosomes initiate pre-metastatic niche formation in the liver. <i>Nature Cell Biology</i> , 2015, 17, 816-826.	10.3	2,064
2	Extracellular Vesicles in Cancer: Cell-to-Cell Mediators of Metastasis. <i>Cancer Cell</i> , 2016, 30, 836-848.	16.8	1,401
3	Double-stranded DNA in exosomes: a novel biomarker in cancer detection. <i>Cell Research</i> , 2014, 24, 766-769.	12.0	1,282
4	Packaging and transfer of mitochondrial DNA via exosomes regulate escape from dormancy in hormonal therapy-resistant breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9066-E9075.	7.1	502
5	Glioma: molecular signature and crossroads with tumor microenvironment. <i>Cancer and Metastasis Reviews</i> , 2022, 41, 53-75.	5.9	63
6	NAMPT signaling is critical for the proangiogenic activity of tumor-associated neutrophils. <i>International Journal of Cancer</i> , 2019, 144, 136-149.	5.1	60
7	DNA in extracellular vesicles: from evolution to its current application in health and disease. <i>Cell and Bioscience</i> , 2022, 12, 37.	4.8	41
8	Involvement of p53 in the cytotoxic activity of the NAMPT inhibitor FK866 in myeloid leukemic cells. <i>International Journal of Cancer</i> , 2013, 132, 766-774.	5.1	40
9	Inhibition of NAMPT pathway by FK866 activates the function of p53 in HEK293T cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 424, 371-377.	2.1	27
10	Inhibition of SIRT1 by HIV-1 viral protein Tat results in activation of p53 pathway. <i>Biochemical and Biophysical Research Communications</i> , 2012, 424, 245-250.	2.1	27
11	Evaluation of dsDNA from extracellular vesicles (EVs) in pediatric AML diagnostics. <i>Annals of Hematology</i> , 2020, 99, 459-475.	1.8	25
12	NAMPT pathway is involved in the FOXO3a-mediated regulation of GADD45A expression. <i>Biochemical and Biophysical Research Communications</i> , 2012, 420, 714-720.	2.1	22
13	Challenges in the Isolation and Proteomic Analysis of Cancer Exosomes—Implications for Translational Research. <i>Proteomes</i> , 2019, 7, 22.	3.5	20
14	Detection of AML-specific mutations in pediatric patient plasma using extracellular vesicle-derived RNA. <i>Annals of Hematology</i> , 2019, 98, 595-603.	1.8	18
15	Evaluation of Immunoregulatory Biomarkers on Plasma Small Extracellular Vesicles for Disease Progression and Early Therapeutic Response in Head and Neck Cancer. <i>Cells</i> , 2022, 11, 902.	4.1	9
16	Efficient Small Extracellular Vesicles (EV) Isolation Method and Evaluation of EV-Associated DNA Role in Cell-Cell Communication in Cancer. <i>Cancers</i> , 2022, 14, 2068.	3.7	6
17	Insights into the limitations of transient expression systems for the functional study of p53 acetylation site and oncogenic mutants. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 990-995.	2.1	2
18	Evaluation of Genetic Mutations in Plasma Exosomes As a Biomarker Tool for Detecting the Clonal Evolution of Leukemic Cells in Pediatric AML. <i>Blood</i> , 2016, 128, 1711-1711.	1.4	2

#	ARTICLE	IF	CITATIONS
19	The in Vivo Response of Patients Suffering from Severe Congenital Neutropenia (CN) to G-CSF Is Due to "Emergency" Granulopoiesis Induced by C/EBP β . Blood, 2008, 112, 315-315.	1.4	0
20	Nicotinamide Phosphoribosyltransferase (Nampt) Induces NAD ⁺ / SIRT1 Mediated Deacetylation of FOXO3a in Myeloid Cells.. Blood, 2009, 114, 1352-1352.	1.4	0
21	Nicotinamide Phosphoribosyltransferase (Nampt) Induces NAD ⁺ / SIRT1 Mediated Deacetylation of p53 in Myeloid Cells.. Blood, 2009, 114, 3589-3589.	1.4	0
22	Short duodenal acid exposure elicits protective HCO ₃ ⁻ secretory response via Slc26a3, Slc26a9 and CFTR activation and NHE3 inhibition. FASEB Journal, 2013, 27, 1163.1.	0.5	0