

Sarah J Storr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4360639/publications.pdf>

Version: 2024-02-01

44
papers

1,763
citations

361413

20
h-index

276875

41
g-index

44
all docs

44
docs citations

44
times ranked

2978
citing authors

#	ARTICLE	IF	CITATIONS
1	The calpain system and cancer. <i>Nature Reviews Cancer</i> , 2011, 11, 364-374.	28.4	333
2	A strategy to reveal potential glycan markers from serum glycoproteins associated with breast cancer progression. <i>Glycobiology</i> , 2008, 18, 1105-1118.	2.5	196
3	The O-linked glycosylation of secretory/shed MUC1 from an advanced breast cancer patient's serum. <i>Glycobiology</i> , 2008, 18, 456-462.	2.5	130
4	Caspase-3 and caspase-8 expression in breast cancer: caspase-3 is associated with survival. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 357-368.	4.9	124
5	Objective assessment of blood and lymphatic vessel invasion and association with macrophage infiltration in cutaneous melanoma. <i>Modern Pathology</i> , 2012, 25, 493-504.	5.5	105
6	Redox Environment, Free Radical, and Oxidative DNA Damage. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 2399-2408.	5.4	101
7	IL-6 and IL-10 are associated with good prognosis in early stage invasive breast cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 537-549.	4.2	67
8	Involvement of metformin and AMPK in the radioresponse and prognosis of luminal versus basal-like breast cancer treated with radiotherapy. <i>Oncotarget</i> , 2014, 5, 12936-12949.	1.8	51
9	Calpain in Breast Cancer: Role in Disease Progression and Treatment Response. <i>Pathobiology</i> , 2015, 82, 133-141.	3.8	43
10	Expression of thioredoxin system and related peroxiredoxin proteins is associated with clinical outcome in radiotherapy treated early stage breast cancer. <i>Radiotherapy and Oncology</i> , 2011, 100, 308-313.	0.6	41
11	Calpain α 2 expression is associated with response to platinum based chemotherapy, progression-free and overall survival in ovarian cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2422-2428.	3.6	36
12	Calpain α 1 expression is associated with relapse-free survival in breast cancer patients treated with trastuzumab following adjuvant chemotherapy. <i>International Journal of Cancer</i> , 2011, 129, 1773-1780.	5.1	34
13	Low expression of G protein-coupled oestrogen receptor 1 (GPER) is associated with adverse survival of breast cancer patients. <i>Oncotarget</i> , 2018, 9, 25946-25956.	1.8	34
14	Use of autoantibodies in breast cancer screening and diagnosis. <i>Expert Review of Anticancer Therapy</i> , 2006, 6, 1215-1223.	2.4	29
15	Calpastatin is associated with lymphovascular invasion in breast cancer. <i>Breast</i> , 2011, 20, 413-418.	2.2	27
16	Macrophage-derived interleukin-1 β promotes human breast cancer cell migration and lymphatic adhesion in vitro. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 1287-1294.	4.2	27
17	The clinicopathological and gene expression patterns associated with ulceration of primary melanoma. <i>Pigment Cell and Melanoma Research</i> , 2015, 28, 94-104.	3.3	26
18	Redox Protein Expression Predicts Radiotherapeutic Response in Early-Stage Invasive Breast Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1532-1540.	0.8	25

#	ARTICLE	IF	CITATIONS
19	The prognostic and predictive power of redox protein expression for anthracycline-based chemotherapy response in locally advanced breast cancer. <i>Modern Pathology</i> , 2012, 25, 1106-1116.	5.5	24
20	Intratumoural Cytochrome P450 Expression in Breast Cancer: Impact on Standard of Care Treatment and New Efforts to Develop Tumour-Selective Therapies. <i>Biomedicines</i> , 2021, 9, 290.	3.2	24
21	Calpain system protein expression in carcinomas of the pancreas, bile duct and ampulla. <i>BMC Cancer</i> , 2012, 12, 511.	2.6	23
22	Calpain system protein expression and activity in ovarian cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 345-361.	2.5	22
23	Are DNA Repair Factors Promising Biomarkers for Personalized Therapy in Gastric Cancer?. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 2392-2398.	5.4	20
24	Low calpain-9 is associated with adverse disease-specific survival following endocrine therapy in breast cancer. <i>BMC Cancer</i> , 2014, 14, 995.	2.6	19
25	Thioredoxin System Protein Expression Is Associated with Poor Clinical Outcome in Adult and Paediatric Gliomas and Medulloblastomas. <i>Molecular Neurobiology</i> , 2020, 57, 2889-2901.	4.0	19
26	The calpain system is associated with survival of breast cancer patients with large but operable inflammatory and non-inflammatory tumours treated with neoadjuvant chemotherapy. <i>Oncotarget</i> , 2016, 7, 47927-47937.	1.8	19
27	Expression of the calpain system is associated with poor clinical outcome in gastro-oesophageal adenocarcinomas. <i>Journal of Gastroenterology</i> , 2013, 48, 1213-1221.	5.1	18
28	Multiple pathways regulate Cten in colorectal cancer without a Tensin switch. <i>International Journal of Experimental Pathology</i> , 2015, 96, 362-369.	1.3	16
29	A Comparative Study of Adhesion of Melanoma and Breast Cancer Cells to Blood and Lymphatic Endothelium. <i>Lymphatic Research and Biology</i> , 2012, 10, 173-181.	1.1	14
30	FKBPL: a marker of good prognosis in breast cancer. <i>Oncotarget</i> , 2015, 6, 12209-12223.	1.8	13
31	Clinical and biological roles of Kelch-like family member 7 in breast cancer: a marker of poor prognosis. <i>Breast Cancer Research and Treatment</i> , 2018, 170, 525-533.	2.5	12
32	High nuclear MSK1 is associated with longer survival in breast cancer patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 509-517.	2.5	12
33	Dopamine and cAMP-regulated phosphoprotein 32 kDa (DARPP-32) and survival in breast cancer: a retrospective analysis of protein and mRNA expression. <i>Scientific Reports</i> , 2019, 9, 16987.	3.3	11
34	PP1, PKA and DARPP-32 in breast cancer: A retrospective assessment of protein and mRNA expression. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 5015-5024.	3.6	11
35	Lymphovascular invasion: assessment and prognostic impact in melanoma and breast cancer. <i>Histology and Histopathology</i> , 2015, 30, 1001-9.	0.7	11
36	Calpain-1 is associated with adverse relapse free survival in breast cancer: a confirmatory study. <i>Histopathology</i> , 2016, 68, 1021-1029.	2.9	10

#	ARTICLE	IF	CITATIONS
37	Retrospective assessment of cyclin-dependent kinase 5 mRNA and protein expression and its association with patient survival in breast cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 6263-6271.	3.6	8
38	Dopamine and cAMP-regulated phosphoprotein 32kDa (DARPP32), protein phosphatase-1 and cyclin-dependent kinase 5 expression in ovarian cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 9165-9175.	3.6	7
39	Cytotoxic and radiosensitising effects of a novel thioredoxin reductase inhibitor in breast cancer. <i>Investigational New Drugs</i> , 2021, 39, 1232-1241.	2.6	7
40	Expression of Syk and MAP4 proteins in ovarian cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 909-919.	2.5	6
41	Transcription Factor Control of Lymphatic Quiescence and Maturation of Lymphatic Neovessels in Development and Physiology. <i>Frontiers in Physiology</i> , 2021, 12, 672987.	2.8	4
42	Immunohistochemical Assessment of Leukocyte Involvement in Angiogenesis. <i>Methods in Molecular Biology</i> , 2016, 1430, 49-57.	0.9	2
43	Cytotoxic and Radiosensitising Effects of a Novel Thioredoxin Reductase Inhibitor in Brain Cancers. <i>Molecular Neurobiology</i> , 2022, 59, 3546-3563.	4.0	2
44	Quantifying Lymphatic in Human Tissue Samples. <i>Methods in Molecular Biology</i> , 2022, 2441, 183-189.	0.9	0