

Jane E Dahlstrom

List of Publications by Year in descending order

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Version: 2024-02-01

110
papers

3,844
citations

126708

33
h-index

138251

58
g-index

113
all docs

113
docs citations

113
times ranked

5860
citing authors

#	ARTICLE	IF	CITATIONS
1	Stillbirths: recall to action in high-income countries. <i>Lancet</i> , The, 2016, 387, 691-702.	6.3	481
2	Accelerated Maturation and Abnormal Morphology in the Preterm Neonatal Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1365-1374.	3.0	267
3	Reversal of the glycolytic phenotype by dichloroacetate inhibits metastatic breast cancer cell growth in vitro and in vivo. <i>Breast Cancer Research and Treatment</i> , 2010, 120, 253-260.	1.1	204
4	Altered Decidual DC-SIGN+ Antigen-Presenting Cells and Impaired Regulatory T-Cell Induction in Preeclampsia. <i>American Journal of Pathology</i> , 2012, 181, 2149-2160.	1.9	157
5	Age-related pseudocapillarization of the human liver. <i>Journal of Pathology</i> , 2003, 200, 112-117.	2.1	146
6	Genetic predisposition for beta cell fragility underlies type 1 and type 2 diabetes. <i>Nature Genetics</i> , 2016, 48, 519-527.	9.4	117
7	Development of the Human Fetal Kidney from Mid to Late Gestation in Male and Female Infants. <i>EBioMedicine</i> , 2018, 27, 275-283.	2.7	93
8	Decreased maternal serum acetate and impaired fetal thymic and regulatory T cell development in preeclampsia. <i>Nature Communications</i> , 2019, 10, 3031.	5.8	91
9	Naturally occurring endo-siRNA silences LINE-1 retrotransposons in human cells through DNA methylation. <i>Epigenetics</i> , 2012, 7, 758-771.	1.3	83
10	Immunohistochemistry of Omega Class Glutathione S-Transferase in Human Tissues. <i>Journal of Histochemistry and Cytochemistry</i> , 2001, 49, 983-987.	1.3	70
11	What motivates senior clinicians to teach medical students?. <i>BMC Medical Education</i> , 2005, 5, 27.	1.0	68
12	When birth comes early: Effects on nephrogenesis. <i>Nephrology</i> , 2013, 18, 180-182.	0.7	64
13	The Bonar score revisited: Region of evaluation significantly influences the standardized assessment of tendon degeneration. <i>Journal of Science and Medicine in Sport</i> , 2014, 17, 346-350.	0.6	64
14	Mice Deficient in Glutathione Transferase Zeta/Maleylacetoacetate Isomerase Exhibit a Range of Pathological Changes and Elevated Expression of Alpha, Mu, and Pi Class Glutathione Transferases. <i>American Journal of Pathology</i> , 2004, 165, 679-693.	1.9	63
15	Prognostic value of LINE-1 retrotransposon expression and its subcellular localization in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 136, 129-142.	1.1	61
16	Human papilloma virus related squamous cell carcinomas of the head and neck: diagnosis, clinical implications and detection of HPV. <i>Pathology</i> , 2020, 52, 179-191.	0.3	60
17	Glutathione Transferase Omega-1 Regulates NLRP3 Inflammasome Activation through NEK7 Deglutathionylation. <i>Cell Reports</i> , 2019, 29, 151-161.e5.	2.9	58
18	Renal Glomeruli and Tubular Injury Following Indomethacin, Ibuprofen, and Gentamicin Exposure in a Neonatal Rat Model. <i>Pediatric Research</i> , 2007, 62, 307-312.	1.1	57

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19	Antenatal steroids may reduce adverse neurological outcome following chorioamnionitis: Neurodevelopmental outcome and chorioamnionitis in premature infants. <i>Journal of Paediatrics and Child Health</i> , 2005, 41, 186-190.	0.4	53
20	Targeting Nuclear LSD1 to Reprogram Cancer Cells and Reinvigorate Exhausted T Cells via a Novel LSD1-EOMES Switch. <i>Frontiers in Immunology</i> , 2020, 11, 1228.	2.2	49
21	Differential Roles for DUSP Family Members in Epithelial-to-Mesenchymal Transition and Cancer Stem Cell Regulation in Breast Cancer. <i>PLoS ONE</i> , 2016, 11, e0148065.	1.1	48
22	Spitz naevus: diagnostic problems and their management implications. <i>Pathology</i> , 2004, 36, 452-457.	0.3	47
23	670nm Photobiomodulation as a Novel Protection against Retinopathy of Prematurity: Evidence from Oxygen Induced Retinopathy Models. <i>PLoS ONE</i> , 2013, 8, e72135.	1.1	47
24	Dichloroacetate Prevents Cisplatin-Induced Nephrotoxicity without Compromising Cisplatin Anticancer Properties. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 3331-3344.	3.0	47
25	GSTO1-1 plays a pro-inflammatory role in models of inflammation, colitis and obesity. <i>Scientific Reports</i> , 2017, 7, 17832.	1.6	47
26	Classification of causes and associated conditions for stillbirths and neonatal deaths. <i>Seminars in Fetal and Neonatal Medicine</i> , 2017, 22, 176-185.	1.1	46
27	Inhibition of LINE-1 retrotransposon-encoded reverse transcriptase modulates the expression of cell differentiation genes in breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2014, 143, 239-253.	1.1	44
28	VACTERL with hydrocephalus: Family with X-linked VACTERL-H. , 1998, 76, 74-78.		42
29	Invasive intestinal spirochetosis: A report of three cases. <i>Pathology</i> , 1996, 28, 283-286.	0.3	41
30	Correlation between macroscopic changes of arthrosis and the posterior cruciate ligament histology in the osteoarthritic knee. <i>ANZ Journal of Surgery</i> , 2005, 75, 1036-1040.	0.3	41
31	Variation in the management of early breast cancer in rural and metropolitan centres: Implications for the organisation of rural cancer services. <i>Breast</i> , 2010, 19, 396-401.	0.9	40
32	Tumor size and survival in multicentric and multifocal breast cancer. <i>Breast</i> , 2011, 20, 259-263.	0.9	40
33	Chromatinized Protein Kinase C- δ Directly Regulates Inducible Genes in Epithelial to Mesenchymal Transition and Breast Cancer Stem Cells. <i>Molecular and Cellular Biology</i> , 2014, 34, 2961-2980.	1.1	40
34	Nodular fasciitis of the breast simulating breast cancer on imaging. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2001, 45, 67-70.	0.6	36
35	Surgical margins and risk of locoregional recurrence in invasive breast cancer: An analysis of 10-year data from the Breast Cancer Treatment Quality Assurance Project. <i>Breast</i> , 2013, 22, 839-844.	0.9	34
36	Synchronous multiple ipsilateral breast cancers: implications for patient management. <i>Pathology</i> , 2009, 41, 57-67.	0.3	32

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37	The NSAID sulindac is chemopreventive in the mouse distal colon but carcinogenic in the proximal colon. <i>Gut</i> , 2011, 60, 350-360.	6.1	31
38	Role of CD44 ⁺ Stem Cells in Mural Cell Formation in the Human Choroid: Evidence of Vascular Instability Due to Limited Pericyte Ensheathment. , 2011, 52, 399.		30
39	Phyllodes tumor with lobular carcinoma in situ and liposarcomatous stroma. <i>Pathology</i> , 1997, 29, 224-226.	0.3	29
40	Renal tubular dysgenesis and neonatal hemochromatosis without pulmonary hypoplasia. <i>Pediatric Nephrology</i> , 2004, 19, 341-344.	0.9	29
41	The biological and clinical significance of stromal-epithelial interactions in breast cancer. <i>Pathology</i> , 2017, 49, 133-140.	0.3	29
42	Optimizing poly (ADP-ribose) polymerase inhibition through combined epigenetic and immunotherapy. <i>Cancer Science</i> , 2018, 109, 3383-3392.	1.7	28
43	Recurrence in early breast cancer: Analysis of data from 3,765 Australian women treated between 1997 and 2015. <i>Breast</i> , 2019, 44, 153-159.	0.9	28
44	Indomethacin, ibuprofen and gentamicin administered during late stages of glomerulogenesis do not reduce glomerular number at 14 days of age in the neonatal rat. <i>Pediatric Nephrology</i> , 2009, 24, 1143-1149.	0.9	26
45	The changing role of liver biopsy in diagnosis and management of haemochromatosis. <i>Pathology</i> , 2011, 43, 433-439.	0.3	26
46	Increased substance P expression in the trochanteric bursa of patients with greater trochanteric pain syndrome. <i>Rheumatology International</i> , 2014, 34, 1441-1448.	1.5	26
47	Glutathione transferase kappa deficiency causes glomerular nephropathy without overt oxidative stress. <i>Laboratory Investigation</i> , 2011, 91, 1572-1583.	1.7	25
48	CD8 T cells expressing killer Ig-like receptors and NKG2A are present in cord blood and express a more naive phenotype than their counterparts in adult blood. <i>Journal of Leukocyte Biology</i> , 2006, 79, 1252-1259.	1.5	24
49	Staging bone marrow in diffuse large B-cell lymphoma: the role of ancillary investigations. <i>Pathology</i> , 2009, 41, 214-222.	0.3	22
50	Molecular pathways involved in crosstalk between cancer cells, osteoblasts and osteoclasts in the invasion of bone by oral squamous cell carcinoma. <i>Pathology</i> , 2012, 44, 221-227.	0.3	22
51	Do maternal or pregnancy-associated disease states affect blood pressure in the early neonatal period?. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2009, 49, 364-370.	0.4	21
52	Increased urinary podocytes following indomethacin suggests drug-induced glomerular injury. <i>Pediatric Nephrology</i> , 2012, 27, 1111-1117.	0.9	20
53	Islet Inflammation, Hemosiderosis, and Fibrosis in Intrauterine Growth-Restricted and High Fat-Fed Sprague-Dawley Rats. <i>American Journal of Pathology</i> , 2014, 184, 1446-1457.	1.9	20
54	Intradiploic hematoma after skull fracture: Case report and literature review. <i>World Neurosurgery</i> , 2000, 54, 87-91.	1.3	19

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55	Histological correlation of mammographically detected microcalcifications in stereotactic core biopsies. <i>Pathology</i> , 2001, 33, 444-448.	0.3	19
56	Occult bone marrow involvement in patients with diffuse large B-cell lymphoma: results of a pilot study. <i>Pathology</i> , 2007, 39, 580-585.	0.3	19
57	Lethal prenatal onset infantile cortical hyperostosis (Caffey disease). <i>Pathology</i> , 2001, 33, 521-525.	0.3	18
58	Placental cultures in the era of peripartum antibiotic use. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2008, 48, 179-184.	0.4	18
59	DNA amplification from formalin-fixed decalcified paraffin-embedded bone marrow trephine specimens: does the duration of storage matter?. <i>Pathology</i> , 2008, 40, 702-706.	0.3	18
60	Routine use of ancillary investigations in staging diffuse large B-cell lymphoma improves the International Prognostic Index (IPI). <i>Journal of Hematology and Oncology</i> , 2009, 2, 49.	6.9	18
61	HIF1 α deficiency reduces colon inflammation in a mouse model of proximal colon cancer. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 1093-103.	1.2	15
62	Nuclear-Biased DUSP6 Expression is Associated with Cancer Spreading Including Brain Metastasis in Triple-Negative Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3080.	1.8	15
63	Placental assessment: Simple techniques to enhance best practice. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2006, 46, 32-37.	0.4	14
64	IL-2 Enhances Gut Homing Potential of Human Naive Regulatory T Cells Early in Life. <i>Journal of Immunology</i> , 2018, 200, 3970-3980.	0.4	14
65	Harlequin ichthyosis – A case report. <i>Pathology</i> , 1995, 27, 289-292.	0.3	13
66	Surgical management of invasive breast cancer: a 5-year prospective study of treatment in the Australian Capital Territory and South-Eastern New South Wales. <i>ANZ Journal of Surgery</i> , 2005, 75, 757-761.	0.3	12
67	Evidence of hematopoietic differentiation, vasculogenesis and angiogenesis in the formation of human choroidal blood vessels. <i>Experimental Eye Research</i> , 2011, 92, 361-376.	1.2	11
68	Periodontal pathogens in the placenta and membranes in term and preterm birth. <i>Placenta</i> , 2018, 68, 40-43.	0.7	11
69	Mouse Model of Mutated in Colorectal Cancer Gene Deletion Reveals Novel Pathways in Inflammation and Cancer. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 7, 819-839.	2.3	11
70	CASE REPORT: Antibiotic-associated haemorrhagic colitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998, 13, 1115-1118.	1.4	9
71	Joubert syndrome: an affected female with bilateral colobomata. <i>Pathology</i> , 2000, 32, 283-285.	0.3	9
72	Apocrine adenoma of the breast: diagnosis on large core needle biopsy. <i>Pathology</i> , 2001, 33, 149-152.	0.3	9

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73	Fine needle aspiration cytology of pulmonary lesions: a reliable diagnostic test. <i>Pathology</i> , 2001, 33, 13-16.	0.3	9
74	The effect of pregnancy-induced hypertensive disorders on placental growth along short and long axes and neonatal outcomes. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2015, 55, 239-244.	0.4	9
75	Dichloroacetic acid up-regulates hepatic glutathione synthesis via the induction of glutamate-cysteine ligase. <i>Biochemical Pharmacology</i> , 2012, 83, 427-433.	2.0	8
76	H2A.B is a cancer/testis factor involved in the activation of ribosome biogenesis in Hodgkin lymphoma. <i>EMBO Reports</i> , 2021, 22, e52462.	2.0	8
77	Simple and effective bacterial-based intratumoral cancer immunotherapy. , 2021, 9, e002688.		8
78	Distinctive microvillous brush border staining with HBME-1 distinguishes pleural mesotheliomas from pulmonary adenocarcinomas. <i>Pathology</i> , 2001, 33, 287-291.	0.3	7
79	Novel therapeutic option for orbital atypical lymphoid hyperplasia. <i>Clinical and Experimental Ophthalmology</i> , 2010, 38, 892-894.	1.3	7
80	Gender awareness in a medical curriculum: Surveying final year students undertaking a Women's Health rotation. <i>Medical Teacher</i> , 2013, 35, 970-971.	1.0	7
81	Microsatellite Instability in Mouse Models of Colorectal Cancer. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018, 2018, 1-7.	0.8	7
82	A pilot randomised clinical trial of 670nm red light for reducing retinopathy of prematurity. <i>Pediatric Research</i> , 2020, 87, 131-136.	1.1	7
83	A practical guide to placental examination for forensic pathologists. <i>Forensic Science, Medicine, and Pathology</i> , 2020, 16, 295-312.	0.6	7
84	Cerebellopontine angle Hodgkin's disease. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2000, 44, 115-117.	0.6	6
85	Systematic multidisciplinary approach to reporting perinatal mortality: Lessons from a five-year regional review. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2009, 49, 472-477.	0.4	6
86	Significance of mast cell distribution in placental tissue and membranes in spontaneous preterm birth. <i>Journal of Inflammation Research</i> , 2016, Volume 9, 141-145.	1.6	6
87	Data Set for the Reporting of Carcinomas of the Hypopharynx, Larynx, and Trachea: Explanations and Recommendations of the Guidelines From the International Collaboration on Cancer Reporting. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 432-438.	1.2	6
88	Knockout of the Amino Acid Transporter SLC6A19 and Autoimmune Diabetes Incidence in Female Non-Obese Diabetic (NOD) Mice. <i>Metabolites</i> , 2021, 11, 665.	1.3	6
89	Focal myositis. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2001, 45, 347-349.	0.6	5
90	Recurrent Chronic Intervillositis: The Diagnostic Challenge – A Case Report and Review of the Literature. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019, 41, 344-347.	0.3	5

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91	Riluzole reduces arrhythmias and myocardial damage induced by coronary occlusion in anaesthetized pigs. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 856-863.	0.9	4
92	Of pregnancies complicated by small for gestational age babies at term, what proportions have placental findings with implications for future pregnancies or neonatal outcomes?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2990-2995.	0.7	4
93	Glutathione transferase Omega 1 confers protection against azoxymethane-induced colorectal tumour formation. <i>Carcinogenesis</i> , 2021, 42, 853-863.	1.3	4
94	Ultrastructural changes in hepatic sinusoidal endothelial cells acutely exposed to colloidal iron. <i>Experimental and Toxicologic Pathology</i> , 2003, 55, 11-16.	2.1	3
95	Uncertainty over implications of placental histopathological findings: A survey of Australian and New Zealand neonatologists. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 259-264.	0.4	3
96	Tetranucleotide and Low Microsatellite Instability Are Inversely Associated with the CpG Island Methylator Phenotype in Colorectal Cancer. <i>Cancers</i> , 2021, 13, 3529.	1.7	3
97	The clinical significance of cytokeratin-positive cells in lymph nodes at the time of mastectomy from patients with ductal carcinoma-in-situ. , 2002, 9, 999.		3
98	Selective Targeting of Protein Kinase C (PKC)- δ Nuclear Translocation Reduces Mesenchymal Gene Signatures and Reinvigorates Dysfunctional CD8+ T Cells in Immunotherapy-Resistant and Metastatic Cancers. <i>Cancers</i> , 2022, 14, 1596.	1.7	3
99	Electron microscopic assessment of smeared or imprinted specimens of solid tumours. <i>Pathology</i> , 2001, 33, 226-229.	0.3	2
100	A Phase 1 Proof of Concept Study Evaluating the Addition of an LSD1 Inhibitor to Nab-Paclitaxel in Advanced or Metastatic Breast Cancer (EPI-PRIMED). <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2
101	Clinical Implications of Immunophenotyping in Staging Diffuse Large B-Cell Lymphoma. <i>Blood</i> , 2008, 112, 5279-5279.	0.6	1
102	Differential DNA Methylation Patterns in Endo-siRNAs Mediated Silencing of LINE-1 Retrotransposons. <i>Methods in Molecular Biology</i> , 2014, 1173, 169-180.	0.4	1
103	MCC Gene Silencing Is a CpG Island Methylator Phenotype-Associated Factor That Predisposes Colon Cancer Cells to Irinotecan and Olaparib. <i>Cancers</i> , 2022, 14, 2859.	1.7	1
104	Is it cancer? Part 1. <i>Pathology</i> , 2001, 33, 382-385.	0.3	0
105	Perinatal and Paediatric Pathology Special Theme Issue. <i>Pathology</i> , 2008, 40, 103.	0.3	0
106	33â€...Trochanteric Bursitisis â€“ A Misnomer, Gluteal Tendinopathy â€“ Not The Whole Story?. <i>British Journal of Sports Medicine</i> , 2014, 48, A21.2-A22.	3.1	0
107	Current topics in breast pathology: expert perspectives. <i>Pathology</i> , 2017, 49, 109-110.	0.3	0
108	Passenger or Driver: Can Gene Expression Profiling Tell Us Anything about LINE-1 in Cancer?. , 2018, , .		0

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109	Pediatric Surgical Pathology of the Oral Cavity, Maxilla, and Mandible. , 2021, , 283-322.		0
110	The Antiviral Drug Efavirenz in Breast Cancer Stem Cell Therapy. Cancers, 2021, 13, 6232.	1.7	0