

Eric J Devor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1020295/publications.pdf>

Version: 2024-02-01

102
papers

1,712
citations

279798

23
h-index

361022

35
g-index

106
all docs

106
docs citations

106
times ranked

2125
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of Ligand Selectivity Associated with Activation of the Transmembrane Region of the Human Follitropin Receptor. <i>Molecular Endocrinology</i> , 2004, 18, 2061-2073.	3.7	81
2	Nanoparticle-Based Delivery of CRISPR/Cas9 Genome-Editing Therapeutics. <i>AAPS Journal</i> , 2018, 20, 108.	4.4	67
3	Pregnant mice lacking indoleamine 2,3-dioxygenase exhibit preeclampsia phenotypes. <i>Physiological Reports</i> , 2015, 3, e12257.	1.7	65
4	TP53 oncomorphic mutations predict resistance to platinum- and taxane-based standard chemotherapy in patients diagnosed with advanced serous ovarian carcinoma. <i>International Journal of Oncology</i> , 2015, 46, 607-618.	3.3	62
5	Primate MicroRNAs miR-220 and miR-492 Lie within Processed Pseudogenes. <i>Journal of Heredity</i> , 2006, 97, 186-190.	2.4	58
6	Transmissible and nontransmissible components of anthropometric variation in the Alexanderwohl Mennonites: II. Resolution by path analysis. <i>American Journal of Physical Anthropology</i> , 1986, 69, 83-92.	2.1	51
7	MicroRNA-31 is Significantly Elevated in Both Human Endometrium and Serum During the Window of Implantation: A Potential Biomarker for Optimum Receptivity ¹ . <i>Biology of Reproduction</i> , 2014, 91, 17.	2.7	47
8	Genetic Linkage Is Excluded for the $D\beta$ -Dopamine Receptor λ and Flanking Loci on Chromosome 11q22-q23 in Tourette Syndrome. <i>Human Heredity</i> , 1990, 40, 105-108.	0.8	45
9	GENETICS OF AGGRESSIVE AND VIOLENT BEHAVIOR. <i>Psychiatric Clinics of North America</i> , 1997, 20, 301-322.	1.3	45
10	microRNA expression profiling of endometrial endometrioid adenocarcinomas and serous adenocarcinomas reveals profiles containing shared, unique and differentiating groups of microRNAs. <i>Oncology Reports</i> , 2011, 26, 995-1002.	2.6	45
11	Mutated p53 portends improvement in outcomes when bevacizumab is combined with chemotherapy in advanced/recurrent endometrial cancer: An NRG Oncology study. <i>Gynecologic Oncology</i> , 2021, 161, 113-121.	1.4	42
12	Elevated vasopressin in pregnant mice induces T-helper subset alterations consistent with human preeclampsia. <i>Clinical Science</i> , 2018, 132, 419-436.	4.3	39
13	Transmissible and nontransmissible components of anthropometric variation in the Alexanderwohl Mennonites: I. Description and familial correlations. <i>American Journal of Physical Anthropology</i> , 1986, 69, 71-82.	2.1	38
14	Systematic dissection of the mechanisms underlying progesterone receptor downregulation in endometrial cancer. <i>Oncotarget</i> , 2014, 5, 9783-9797.	1.8	38
15	Marsupial-specific microRNAs evolved from marsupial-specific transposable elements. <i>Gene</i> , 2009, 448, 187-191.	2.2	37
16	RNA Interference for Functional Genomics and Improvement of Cotton (<i>Gossypium</i> sp.). <i>Frontiers in Plant Science</i> , 2016, 7, 202.	3.6	36
17	Epigenetic Modification Restores Functional PR Expression in Endometrial Cancer Cells. <i>Current Pharmaceutical Design</i> , 2014, 20, 1874-1880.	1.9	35
18	Population structure and admixture in transplanted Tlaxcaltecan populations. <i>American Journal of Physical Anthropology</i> , 1980, 52, 485-490.	2.1	34

#	ARTICLE	IF	CITATIONS
19	Platelet MAO Activity in Type I and Type II Alcoholism^a. Annals of the New York Academy of Sciences, 1994, 708, 119-128.	3.8	32
20	Trimester-specific plasma exosome microRNA expression profiles in preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3116-3124.	1.5	32
21	Current Landscape and the Potential Role of Hypoxia-Inducible Factors and Selenium in Clear Cell Renal Cell Carcinoma Treatment. International Journal of Molecular Sciences, 2018, 19, 3834.	4.1	31
22	Successful Patient-Derived Organoid Culture of Gynecologic Cancers for Disease Modeling and Drug Sensitivity Testing. Cancers, 2021, 13, 2901.	3.7	31
23	Gallbladder cancer in Hispanic New Mexicans I. General population, 1957â€“1977. Cancer, 1980, 45, 1705-1712.	4.1	25
24	Differential DNA methylation in high-grade serous ovarian cancer (HGSOC) is associated with tumor behavior. Scientific Reports, 2019, 9, 17996.	3.3	24
25	Reduced mRNA Expression of RGS2 (Regulator of G Protein Signaling-2) in the Placenta Is Associated With Human Preeclampsia and Sufficient to Cause Features of the Disorder in Mice. Hypertension, 2020, 75, 569-579.	2.7	24
26	Marital structure and genetic isolation in a rural Hispanic population in Northern New Mexico. American Journal of Physical Anthropology, 1980, 53, 257-265.	2.1	23
27	The Bal I and Msp I Polymorphisms in the dopamine D3 receptor gene display, linkage disequilibrium with each other but no association with Tourette syndrome. Psychiatric Genetics, 1998, 8, 49-52.	1.1	23
28	High stathmin expression is a marker for poor clinical outcome in endometrial cancer: An NRG oncology group/gynecologic oncology group study. Gynecologic Oncology, 2017, 146, 247-253.	1.4	23
29	The Oncoplacental Gene Placenta-Specific Protein 1 Is Highly Expressed in Endometrial Tumors and Cell Lines. Obstetrics and Gynecology International, 2013, 2013, 1-7.	1.3	22
30	Cullin-5, a ubiquitin ligase scaffold protein, is significantly underexpressed in endometrial adenocarcinomas and is a target of miR-182. Oncology Reports, 2016, 35, 2461-2465.	2.6	22
31	A Genetic Familial Study of Monoamine Oxidase B Activity and Concentration in Alcoholics. Alcoholism: Clinical and Experimental Research, 1993, 17, 263-267.	2.4	21
32	Dysregulation of miR-181c expression influences recurrence of endometrial endometrioid adenocarcinoma by modulating NOTCH2 expression: An NRG Oncology/Gynecologic Oncology Group study. Gynecologic Oncology, 2017, 147, 648-653.	1.4	21
33	Gallbladder cancer in Hispanic new mexicans. II. Familial occurrence in two northern New Mexico kindreds. Cancer Genetics and Cytogenetics, 1979, 1, 139-145.	1.0	19
34	Multiple childhood behavioral disorders (Tourette Syndrome, multiple tics, ADD and OCD) presenting in a family with a balanced chromosome translocation (t1;8)(q21.1;q22.1). Psychiatric Genetics, 1999, 9, 149-152.	1.1	19
35	Global dysregulation of the chromosome 14q32 imprinted region in uterine carcinosarcoma. Experimental and Therapeutic Medicine, 2012, 3, 677-682.	1.8	19
36	<i>TP53</i> Sequencing and p53 Immunohistochemistry Predict Outcomes When Bevacizumab Is Added to Frontline Chemotherapy in Endometrial Cancer: An NRG Oncology/Gynecologic Oncology Group Study. Journal of Clinical Oncology, 2022, 40, 3289-3300.	1.6	19

#	ARTICLE	IF	CITATIONS
37	Downregulation of FOXO1 mRNA levels predicts treatment failure in patients with endometrial pathology conservatively managed with progestin-containing intrauterine devices. <i>Gynecologic Oncology</i> , 2016, 140, 152-160.	1.4	18
38	Family resemblance for neuromuscular performance in a Kansas Mennonite community. <i>American Journal of Physical Anthropology</i> , 1984, 64, 289-296.	2.1	17
39	<p>An integrated prediction model of recurrence in endometrial endometrioid cancers</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 5301-5315.	1.9	17
40	Molecular and Temporal Characteristics of Human Retropseudogenes. <i>Human Biology</i> , 2003, 75, 661-672.	0.2	15
41	miR-888: A Novel Cancer-Testis Antigen that Targets the Progesterone Receptor in Endometrial Cancer. <i>Translational Oncology</i> , 2015, 8, 85-96.	3.7	15
42	Differentially expressed genes in preimplantation human embryos: potential candidate genes for blastocyst formation and implantation. <i>Journal of Assisted Reproduction and Genetics</i> , 2016, 33, 1017-1025.	2.5	15
43	Genomic characterization of five commonly used endometrial cancer cell lines. <i>International Journal of Oncology</i> , 2020, 57, 1348-1357.	3.3	15
44	Why there is no gene for alcoholism. <i>Behavior Genetics</i> , 1993, 23, 145-151.	2.1	14
45	LOC 390443 (RNase 9) on Chromosome 14q11.2 Is Related to the RNase A Superfamily and Contains a Unique Amino-Terminal Preproteinlike Sequence. <i>Human Biology</i> , 2004, 76, 921-935.	0.2	14
46	Placenta-Specific Protein 1: A Potential Key to Many Oncofetal-Placental OB/GYN Research Questions. <i>Obstetrics and Gynecology International</i> , 2014, 2014, 1-5.	1.3	13
47	Combination of Proteasome and Histone Deacetylase Inhibitors Overcomes the Impact of Gain-of-Function p53 Mutations. <i>Disease Markers</i> , 2018, 2018, 1-7.	1.3	13
48	Creation and validation of models to predict response to primary treatment in serous ovarian cancer. <i>Scientific Reports</i> , 2021, 11, 5957.	3.3	13
49	A familial/genetic study of plasma serine and glycine concentrations. <i>Biological Psychiatry</i> , 1993, 34, 221-225.	1.3	12
50	In Vitro and In Silico Annotation of Conserved and Nonconserved MicroRNAs in the Genome of the Marsupial <i>Monodelphis domestica</i> . <i>Journal of Heredity</i> , 2007, 99, 66-72.	2.4	12
51	p53 mutation status is a primary determinant of placenta-specific protein 1 expression in serous ovarian cancers. <i>International Journal of Oncology</i> , 2017, 50, 1721-1728.	3.3	12
52	A Prediction Model for Preoperative Risk Assessment in Endometrial Cancer Utilizing Clinical and Molecular Variables. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1205.	4.1	12
53	Oncomorphic <i>TP</i>53 Mutations in Gynecologic Cancers Lose the Normal Protein:Protein Interactions with the microRNA Microprocessing Complex. <i>Journal of Cancer Therapy</i> , 2014, 05, 506-516.	0.4	12
54	Molecular Characterization of Non-responders to Chemotherapy in Serous Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1175.	4.1	11

#	ARTICLE	IF	CITATIONS
55	piRNA-like RNAs in the marsupial <i>Monodelphis domestica</i> identify transcription clusters and likely marsupial transposon targets. <i>Mammalian Genome</i> , 2008, 19, 581-586.	2.2	10
56	Placenta-Specific Protein 1 Expression in Human Papillomavirus 16/18-Positive Cervical Cancers Is Associated With Tumor Histology. <i>International Journal of Gynecological Cancer</i> , 2017, 27, 784-790.	2.5	9
57	Placenta-specific protein 1 (PLAC1) is a unique onco-fetal-placental protein and an underappreciated therapeutic target in cancer. <i>Integrative Cancer Science and Therapeutics</i> , 2016, 3, 479-483.	0.1	9
58	Genetic variation in transferrin alleles of rhesus macaques, <i>Macaca mulatta</i> . <i>American Journal of Physical Anthropology</i> , 1978, 48, 165-169.	2.1	8
59	Placenta-Specific Protein 1 Is Conserved throughout the Placentalia under Purifying Selection. <i>Scientific World Journal</i> , The, 2014, 2014, 1-5.	2.1	8
60	The miR-503 cluster is coordinately under-expressed in endometrial endometrioid adenocarcinoma and targets many oncogenes, cell cycle genes, DNA repair genes and chemotherapy response genes. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 7205-7211.	2.0	8
61	Advantages of Tyrosine Kinase Anti-Angiogenic Cediranib over Bevacizumab: Cell Cycle Abrogation and Synergy with Chemotherapy. <i>Pharmaceuticals</i> , 2021, 14, 682.	3.8	8
62	Blocking autophagy overcomes resistance to dual histone deacetylase and proteasome inhibition in gynecologic cancer. <i>Cell Death and Disease</i> , 2022, 13, 59.	6.3	8
63	Marital structure and genetic heterogeneity of Ramea Island, Newfoundland. <i>American Journal of Physical Anthropology</i> , 1983, 61, 401-409.	2.1	7
64	microRNA expression patterns across seven cancers are highly correlated and dominated by evolutionarily ancient families. <i>Biomedical Reports</i> , 2014, 2, 384-387.	2.0	7
65	Characterization of a TP53 Somatic Variant of Unknown Function From an Ovarian Cancer Patient Using Organoid Culture and Computational Modeling. <i>Clinical Obstetrics and Gynecology</i> , 2020, 63, 109-119.	1.1	7
66	Identification of Novel lncRNAs in Ovarian Cancer and Their Impact on Overall Survival. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1079.	4.1	7
67	Bacterial, Archaea, and Viral Transcripts (BAVT) Expression in Gynecological Cancers and Correlation with Regulatory Regions of the Genome. <i>Cancers</i> , 2021, 13, 1109.	3.7	7
68	Population Substructure Has Implications in Validating Next-Generation Cancer Genomics Studies with TCGA. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1192.	4.1	6
69	Prediction of Epithelial Ovarian Cancer Outcomes With Integration of Genomic Data. <i>Clinical Obstetrics and Gynecology</i> , 2020, 63, 92-108.	1.1	6
70	Nucleotide Sequence, Chromosome Localization, and Evolutionary Conservation of a Serine Hydroxymethyltransferase-Processed Pseudogene. <i>Human Heredity</i> , 1997, 47, 125-130.	0.8	5
71	mtDNA Variation in the Altai-Kizhi Population of Southern Siberia: A Synthesis of Genetic Variation. <i>Human Biology</i> , 2006, 78, 477-494.	0.2	5
72	An X chromosome MicroRNA Cluster in the Marsupial Species <i>Monodelphis domestica</i> . <i>Journal of Heredity</i> , 2011, 102, 577-583.	2.4	5

#	ARTICLE	IF	CITATIONS
73	Detargeting Lentiviral-Mediated CFTR Expression in Airway Basal Cells Using miR-106b. <i>Genes</i> , 2020, 11, 1169.	2.4	4
74	Identification of Novel Fusion Transcripts in High Grade Serous Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4791.	4.1	4
75	Toward a microRNA signature of endometrial cancer. <i>Proceedings in Obstetrics and Gynecology</i> , 2011, 2, 1-7.	0.1	4
76	miRNA Profile of a Triassic Common Mammalian Ancestor and PremiRNA Evolution in the Three Mammalian Reproductive Lineages. <i>The Open Genomics Journal</i> , 2008, 1, 22-32.	0.5	4
77	A commingling analysis of quantitative neuromuscular performance in a Kansas Mennonite community. <i>American Journal of Physical Anthropology</i> , 1984, 63, 29-37.	2.1	3
78	A nuclear polymorphism at the 8q24 region is associated with improved survival time and chemoresponse in high-grade serous ovarian cancer. <i>Oncology Letters</i> , 2021, 22, 733.	1.8	3
79	The Synthetic Curcumin Analog HO-3867 Rescues Suppression of PLAC1 Expression in Ovarian Cancer Cells. <i>Pharmaceuticals</i> , 2021, 14, 942.	3.8	3
80	Loss of progesterone receptor through epigenetic regulation is associated with poor prognosis in solid tumors. <i>American Journal of Cancer Research</i> , 2020, 10, 1827-1843.	1.4	3
81	Genomic Clone OS-2 (D10S20) Detects Different Restriction Fragment Length Polymorphisms in Caucasians and Orientals for Both HindIII and TaqI. <i>Human Heredity</i> , 1991, 41, 68-70.	0.8	2
82	Role of MTDH, FOXM1 and microRNAs in Drug Resistance in Hepatocellular Carcinoma. <i>Diseases (Basel)</i> , 2021, 11, 100.	2.5	2
83	Integration of Clinical and Molecular Features into Prediction Models for Outcomes in Endometrial Cancer. <i>Clinical Obstetrics and Gynecology</i> , 2020, 63, 40-47.	1.1	1
84	Placenta-specific protein 1 (PLAC1) expression is significantly down-regulated in preeclampsia via a hypoxia-mediated mechanism. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-7.	1.5	1
85	Cloning Small RNAs. <i>Neuromethods</i> , 2011, , 77-90.	0.3	1
86	Association between plasma leptin and cesarean section after induction of labor: a case control study. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 29.	2.4	1
87	: Phylogenetic Patterns and the Evolutionary Process . Niles Eldredge, Joel Cracraft.. <i>American Anthropologist</i> , 1982, 84, 156-157.	1.4	0
88	Alcohol Metabolism, Alcohol Intolerance and Alcoholism. <i>Journal of Clinical Psychopharmacology</i> , 1990, 10, 386.	1.4	0
89	Handbook of Tourette's Syndrome and Related Tic and Behavioral Disorders. <i>Journal of Nervous and Mental Disease</i> , 1994, 182, 419.	1.0	0
90	Reflections of Our Past; Genetics and the Search for Modern Human Origins. <i>American Anthropologist</i> , 2004, 106, 743-744.	1.4	0

#	ARTICLE	IF	CITATIONS
91	Note: Characterizing the 5HT1B Serotonin Receptor in Blind Subterranean Mole Rats. Israel Journal of Ecology and Evolution, 2007, 53, 161-166.	0.6	0
92	Certain fusion genes are associated with clinical outcomes in high grade serous ovarian cancer. Gynecologic Oncology, 2020, 159, e12.	1.4	0
93	An SNP at the 8q24 region (rs6983267) is associated with better survival and chemo-response in high-grade serous ovarian cancer. Gynecologic Oncology, 2021, 162, S89.	1.4	0
94	Bacterial, archaea and viral transcripts (BAVT) expression in endometrial cancer. Gynecologic Oncology, 2021, 162, S98.	1.4	0
95	Abstract P094: Vasopressin Infusion in Mice During Pregnancy Results in Immune Alterations Consistent with Human Preeclampsia. Hypertension, 2015, 66, .	2.7	0
96	The relationship between obesity, pregnancy, and levels of indoleamine 2,3-dioxygenase. Proceedings in Obstetrics and Gynecology, 2016, 5, 1-2.	0.1	0
97	Abstract P323: Arginine Vasopressin and Indoleamine 2,3 Dioxygenase: The Early Immunovascular Interface in Preeclampsia. Hypertension, 2016, 68, .	2.7	0
98	Abstract O33: Differential Vasopressin Receptor Expression on CD4+ T Cells from Mouse and Human Preeclamptic Pregnancies. Hypertension, 2016, 68, .	2.7	0
99	Reduced Placental Expression of Regulator of G-protein Signaling (RGS2) and Preeclampsia. FASEB Journal, 2018, 32, 911.6.	0.5	0
100	Novel Mechanisms of Preeclampsia Prevention via SGK1. FASEB Journal, 2019, 33, 865.10.	0.5	0
101	Effects of Maternal Hypertensive Disorders on the Expression of Arginine Vasopressin Receptors in Offspring. FASEB Journal, 2019, 33, 593.4.	0.5	0
102	Effect of Aspirin on Placental Gene Expression in Preeclampsia. FASEB Journal, 2019, 33, 865.14.	0.5	0