

Brendan H Grubbs

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3335808/brendan-h-grubbs-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

83
papers

1,265
citations

18
h-index

32
g-index

102
ext. papers

1,762
ext. citations

4.4
avg, IF

4.53
L-index

#	Paper	IF	Citations
83	Characterization and staging of outer plexiform layer development in human retina and retinal organoids. <i>Development (Cambridge)</i> , 2021 , 148,	6.6	1
82	Prenatal ambient air pollution and maternal depression at 12 months postpartum in the MADRES pregnancy cohort. <i>Environmental Health</i> , 2021 , 20, 121	6	6
81	Extracellular vesicle microRNA in early versus late pregnancy with birth outcomes in the MADRES study. <i>Epigenetics</i> , 2021 , 1-17	5.7	4
80	Generation of patterned kidney organoids that recapitulate the adult kidney collecting duct system from expandable ureteric bud progenitors. <i>Nature Communications</i> , 2021 , 12, 3641	17.4	12
79	Abrogation of mesenchyme-specific TGF- β signaling results in lung malformation with prenatal pulmonary cysts in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021 , 320, L1158-L1168	5.8	1
78	Utility of the 3-tier grouping system for survival discriminatory ability in stage IIA cervical cancer. <i>European Journal of Surgical Oncology</i> , 2021 , 47, 331-337	3.6	
77	Prenatal metal mixtures and fetal size in mid-pregnancy in the MADRES study. <i>Environmental Research</i> , 2021 , 196, 110388	7.9	6
76	Clinical perspective on the use of human amniotic epithelial cells to treat congenital metabolic diseases with a focus on maple syrup urine disease. <i>Stem Cells Translational Medicine</i> , 2021 , 10, 829-835	6.9	2
75	Role of Race, Ethnicity, and Immigration in Perceived Stress and Depressive Symptomatology Trends During Pregnancy. <i>Journal of Immigrant and Minority Health</i> , 2021 , 1	2.2	1
74	Spatial transcriptional mapping of the human nephrogenic program. <i>Developmental Cell</i> , 2021 , 56, 2381-2398.	23.98	66
73	Reciprocal Induction of MDM2 and MYCN in Neural and Neuroendocrine Cancers. <i>Frontiers in Oncology</i> , 2020 , 10, 563156	5.3	2
72	Prenatal Metal Mixtures and Birth Weight for Gestational Age in a Predominately Lower-Income Hispanic Pregnancy Cohort in Los Angeles. <i>Environmental Health Perspectives</i> , 2020 , 128, 117001	8.4	21
71	Arsenic and birth outcomes in a predominately lower income Hispanic pregnancy cohort in Los Angeles. <i>Environmental Research</i> , 2020 , 184, 109294	7.9	14
70	Minimally invasive surgery for early-stage ovarian cancer: Association between hospital surgical volume and short-term perioperative outcomes. <i>Gynecologic Oncology</i> , 2020 , 158, 59-65	4.9	9
69	Amylase concentration and activity in the amniotic fluid of fetal rats with retinoic acid induced myelomeningocele. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-8	2	1
68	Management of Stage IIB Cervical Cancer: an Overview of the Current Evidence. <i>Current Oncology Reports</i> , 2020 , 22, 28	6.3	6
67	Evolving population-based statistics for rare epithelial ovarian cancers. <i>Gynecologic Oncology</i> , 2020 , 157, 3-11	4.9	5

66	Association between hospital surgical volume and perioperative outcomes of fertility-sparing trachelectomy for cervical cancer: A national study in the United States. <i>Gynecologic Oncology</i> , 2020 , 157, 173-180	4.9	5
65	Diagnosis-shift between low-grade serous ovarian cancer and serous borderline ovarian tumor: A population-based study. <i>Gynecologic Oncology</i> , 2020 , 157, 21-28	4.9	3
64	Implementation of multidisciplinary practice change to improve outcomes for women with placenta accreta spectrum. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 246, 194-196	2.4	7
63	Cesarean radical hysterectomy for cervical cancer in the United States: a national study of surgical outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 507-511.e2	6.4	2
62	Percent Absent End-Diastolic Velocity in the Umbilical Artery and Donor Twin Demise after Laser Surgery for Twin-Twin Transfusion Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 572-579	2.4	2
61	Malignant peritoneal cytology and decreased survival of women with stage I endometrioid endometrial cancer. <i>European Journal of Cancer</i> , 2020 , 133, 33-46	7.5	17
60	Populational trends and outcomes of postoperative radiotherapy for high-risk early-stage cervical cancer with lymph node metastasis: concurrent chemo-radiotherapy versus radiotherapy alone. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 484.e1-484.e15	6.4	10
59	Prenatal Maternal Cortisol Levels and Infant Birth Weight in a Predominately Low-Income Hispanic Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
58	Minimally invasive radical hysterectomy for early-stage cervical cancer: Volume-outcome relationship in the early experience period. <i>Gynecologic Oncology</i> , 2020 , 158, 390-396	4.9	8
57	Glomerular endothelial cell heterogeneity in Alport syndrome. <i>Scientific Reports</i> , 2020 , 10, 11414	4.9	4
56	Delayed hysterectomy versus continuing conservative management for placenta percreta: which is better?. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 304	6.4	6
55	Differential epithelial growth in tissue-engineered larynx and trachea generated from postnatal and fetal progenitor cells. <i>Biochemical and Biophysical Research Communications</i> , 2019 , 510, 205-210	3.4	6
54	Study Design, Protocol and Profile of the Maternal And Developmental Risks from Environmental and Social Stressors (MADRES) Pregnancy Cohort: a Prospective Cohort Study in Predominantly Low-Income Hispanic Women in Urban Los Angeles. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 189	3.2	18
53	Construction and Evaluation of a Subcutaneous Splenic Injection Port for Serial Intraportal Vein Cell Delivery in Murine Disease Models. <i>Stem Cells International</i> , 2019 , 2019, 5419501	5	0
52	Comprehensive Serum Glycopeptide Spectra Analysis (CSGSA): A Potential New Tool for Early Detection of Ovarian Cancer. <i>Cancers</i> , 2019 , 11,	6.6	7
51	Associations between Maternal Tobacco Smoke Exposure and the Cord Blood [Formula: see text] DNA Methylome. <i>Environmental Health Perspectives</i> , 2019 , 127, 47009	8.4	6
50	Multidisciplinary perspectives on newly revised 2018 FIGO staging of cancer of the cervix uteri. <i>Journal of Gynecologic Oncology</i> , 2019 , 30, e40	4	23
49	Utero-ovarian preservation and overall survival of young women with early-stage borderline ovarian tumors. <i>Archives of Gynecology and Obstetrics</i> , 2019 , 299, 1651-1658	2.5	8

48	Effectiveness of postoperative chemotherapy for stage IC mucinous ovarian cancer. <i>Gynecologic Oncology</i> , 2019 , 154, 505-515	4.9	8
47	InVivo Developmental Trajectories of Human Podocyte Inform InVitro Differentiation of Pluripotent Stem Cell-Derived Podocytes. <i>Developmental Cell</i> , 2019 , 50, 102-116.e6	10.2	28
46	Cellular Recruitment by Podocyte-Derived Pro-migratory Factors in Assembly of the Human Renal Filter. <i>IScience</i> , 2019 , 20, 402-414	6.1	6
45	SOX9+/PTF1A+ Cells Define the Tip Progenitor Cells of the Human Fetal Pancreas of the Second Trimester. <i>Stem Cells Translational Medicine</i> , 2019 , 8, 1249-1264	6.9	12
44	Hospital surgical volume and perioperative mortality of pelvic exenteration for gynecologic malignancies. <i>Journal of Surgical Oncology</i> , 2019 , 121, 402	2.8	9
43	Mucinous borderline ovarian tumor versus invasive well-differentiated mucinous ovarian cancer: Difference in characteristics and outcomes. <i>Gynecologic Oncology</i> , 2019 , 153, 230-237	4.9	11
42	Ultrasound-guided in Utero Transplantation of Placental Stem Cells into the Liver of Crigler-Najjar Syndrome Model Rat. <i>Transplantation</i> , 2019 , 103, e182-e187	1.8	2
41	Discordant roles for FGF ligands in lung branching morphogenesis between human and mouse. <i>Journal of Pathology</i> , 2019 , 247, 254-265	9.4	20
40	Middle Cerebral Artery Doppler Changes following Fetal Transfusion Performed with and without Fetal Anesthesia. <i>American Journal of Perinatology</i> , 2018 , 35, 682-687	3.3	1
39	Conserved and Divergent Features of Human and Mouse Kidney Organogenesis. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 785-805	12.7	118
38	Conserved and Divergent Features of Mesenchymal Progenitor Cell Types within the Cortical Nephrogenic Niche of the Human and Mouse Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 806-824	12.7	113
37	Conserved and Divergent Molecular and Anatomic Features of Human and Mouse Nephron Patterning. <i>Journal of the American Society of Nephrology: JASN</i> , 2018 , 29, 825-840	12.7	69
36	Malignancy during pregnancy in Japan: an exceptional opportunity for early diagnosis. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 50	3.2	11
35	Human lung branching morphogenesis is orchestrated by the spatiotemporal distribution of ACTA2, SOX2, and SOX9. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018 , 314, L144-L149	5.8	56
34	Progressive Recruitment of Mesenchymal Progenitors Reveals a Time-Dependent Process of Cell Fate Acquisition in Mouse and Human Nephrogenesis. <i>Developmental Cell</i> , 2018 , 45, 651-660.e4	10.2	104
33	Quality and quantity metrics of pelvic lymph node metastasis and risk of para-aortic lymph node metastasis in stage IB-IIB cervical cancer. <i>Journal of Gynecologic Oncology</i> , 2018 , 29, e10	4	12
32	Trends in single women with malignancy of the uterine cervix in United States. <i>Journal of Gynecologic Oncology</i> , 2018 , 29, e24	4	2
31	Trends of low-grade serous ovarian carcinoma in the United States. <i>Journal of Gynecologic Oncology</i> , 2018 , 29, e15	4	19

30	Characteristics and outcomes of reproductive-aged women with early-stage cervical cancer: trachelectomy vs hysterectomy. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 219, 461.e1-461.e18	6.4	14
29	Association of tumor differentiation grade and survival of women with squamous cell carcinoma of the uterine cervix. <i>Journal of Gynecologic Oncology</i> , 2018 , 29, e91	4	20
28	Teenage pregnancy complicated by primary invasive ovarian cancer: association for oncologic outcome. <i>Journal of Gynecologic Oncology</i> , 2018 , 29, e79	4	1
27	Role of hysterectomy and lymphadenectomy in the management of early-stage borderline ovarian tumors. <i>Gynecologic Oncology</i> , 2017 , 144, 496-502	4.9	21
26	Liver-Directed Human Amniotic Epithelial Cell Transplantation Improves Systemic Disease Phenotype in Hurler Syndrome Mouse Model. <i>Stem Cells Translational Medicine</i> , 2017 , 6, 1583-1594	6.9	12
25	Cartilage rings contribute to the proper embryonic tracheal epithelial differentiation, metabolism, and expression of inflammatory genes. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017 , 312, L196-L207	5.8	10
24	Prolonged Absence of Mechanoluminal Stimulation in Human Intestine Alters the Transcriptome and Intestinal Stem Cell Niche. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017 , 3, 367-388.e1	7.9	14
23	Risk factors for fetomaternal bleeding after laser therapy for twin-twin transfusion syndrome. <i>Prenatal Diagnosis</i> , 2017 , 37, 1232-1237	3.2	2
22	Doppler US in the Evaluation of Fetal Growth and Perinatal Health. <i>Radiographics</i> , 2017 , 37, 1831-1838	5.4	8
21	Neural Crest Cell Implantation Restores Enteric Nervous System Function and Alters the Gastrointestinal Transcriptome in Human Tissue-Engineered Small Intestine. <i>Stem Cell Reports</i> , 2017 , 9, 883-896	8	70
20	Zika Virus Infects Intermediate Progenitor Cells and Post-mitotic Committed Neurons in Human Fetal Brain Tissues. <i>Scientific Reports</i> , 2017 , 7, 14883	4.9	23
19	Predictive model of urinary tract infection after surgical treatment for women with endometrial cancer. <i>Archives of Gynecology and Obstetrics</i> , 2017 , 296, 335-343	2.5	1
18	Direct Isolation and Characterization of Human Nephron Progenitors. <i>Stem Cells Translational Medicine</i> , 2017 , 6, 419-433	6.9	20
17	Weight Change Pattern and Survival Outcome of Women with Endometrial Cancer. <i>Annals of Surgical Oncology</i> , 2016 , 23, 2988-97	3.1	14
16	Feto-maternal outcomes of pregnancy complicated by Krukenberg tumor: a systematic review of literature. <i>Archives of Gynecology and Obstetrics</i> , 2016 , 294, 589-98	2.5	9
15	Signs and Symptoms of Venous Thromboembolism and Survival Outcome of Endometrial Cancer. <i>International Journal of Gynecological Cancer</i> , 2016 , 26, 924-32	3.5	3
14	Rac1 modulates mammalian lung branching morphogenesis in part through canonical Wnt signaling. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016 , 311, L1036-L1049	5.8	10
13	Biological impact of xeno-free chemically defined cryopreservation medium on amniotic epithelial cells. <i>Stem Cell Research and Therapy</i> , 2016 , 7, 8	8.3	18

12	Feto-maternal outcomes of pregnancy complicated by epithelial ovarian cancer: a systematic review of literature. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015 , 186, 97-105	2.4	22
11	Evidence for the involvement of fibroblast growth factor 10 in lipofibroblast formation during embryonic lung development. <i>Development (Cambridge)</i> , 2015 , 142, 4139-50	6.6	62
10	Feto-maternal outcomes of pregnancy complicated by ovarian malignant germ cell tumor: a systematic review of literature. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014 , 181, 145-56	2.4	20
9	Therapeutic potential of placenta-derived stem cells for liver diseases: current status and perspectives. <i>Journal of Obstetrics and Gynaecology Research</i> , 2014 , 40, 360-8	1.9	12
8	Middle cerebral artery Doppler and hemoglobin changes immediately following fetal transfusion. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 155-7	2	1
7	Fetoscopy laser photocoagulation of feeding vessels to a large placental chorioangioma following fetal deterioration after amnioreduction. <i>Fetal Diagnosis and Therapy</i> , 2012 , 31, 191-5	2.4	18
6	Incidental fetoscopy during laparoscopy in pregnancy: management of perforation of the gravid uterus. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012 , 22, e76-8	1.3	6
5	Endometriosis in para-aortic lymph nodes during pregnancy: case report and review of literature. <i>Fertility and Sterility</i> , 2011 , 95, 2429.e9-13	4.8	9
4	Spatial Transcriptional Mapping of the Human Nephrogenic Program		6
3	Uterine Leiomyomata291-294		
2	Rectovaginal Injuries300-302		
1	Lactation Management81-85		1