

# Tang-Yuan Chu

## List of Publications by Year in descending order

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46  
papers

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citations

471371

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docs citations

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times ranked

1159  
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#	ARTICLE	IF	CITATIONS
1	Mutagenic, surviving and tumorigenic effects of follicular fluid in the context of p53 loss: initiation of fimbria carcinogenesis. <i>Carcinogenesis</i> , 2015, 36, 1419-1428.	1.3	65
2	Progesterone Prevents High-Grade Serous Ovarian Cancer by Inducing Necroptosis of p53-Defective Fallopian Tube Epithelial Cells. <i>Cell Reports</i> , 2017, 18, 2557-2565.	2.9	61
3	Crosstalk with Cancer-Associated Fibroblasts Increases the Growth and Radiation Survival of Cervical Cancer Cells. <i>Radiation Research</i> , 2014, 181, 540-547.	0.7	59
4	Methylated ZNF582 gene as a marker for triage of women with Pap smear reporting low-grade squamous intraepithelial lesions " A Taiwanese Gynecologic Oncology Group (TGOG) study. <i>Gynecologic Oncology</i> , 2014, 135, 64-68.	0.6	46
5	Human fallopian tube epithelial cells exhibit stemness features, self-renewal capacity, and Wnt-related organoid formation. <i>Journal of Biomedical Science</i> , 2020, 27, 32.	2.6	41
6	Geographical Distribution and Risk Association of Human Papillomavirus Genotype 52"Variant Lineages. <i>Journal of Infectious Diseases</i> , 2014, 210, 1600-1604.	1.9	40
7	Interleukin-6 from Ovarian Mesenchymal Stem Cells Promotes Proliferation, Sphere and Colony Formation and Tumorigenesis of an Ovarian Cancer Cell Line SKOV3. <i>Journal of Cancer</i> , 2016, 7, 1815-1823.	1.2	34
8	IGF-axis confers transformation and regeneration of fallopian tube fimbria epithelium upon ovulation. <i>EBioMedicine</i> , 2019, 41, 597-609.	2.7	34
9	Utility of gene methylation analysis, cytological examination, and HPV-16/18 genotyping in triage of high-risk human papilloma virus-positive women. <i>Oncotarget</i> , 2017, 8, 62274-62285.	0.8	32
10	Combined clinical and genetic testing algorithm for cervical cancer diagnosis. <i>Clinical Epigenetics</i> , 2016, 8, 66.	1.8	31
11	Haemoglobin in pelvic fluid rescues Fallopian tube epithelial cells from reactive oxygen species stress and apoptosis. <i>Journal of Pathology</i> , 2016, 240, 484-494.	2.1	30
12	Natural history of ovarian high-grade serous carcinoma from time effects of ovulation inhibition and progesterone clearance of p53-defective lesions. <i>Modern Pathology</i> , 2020, 33, 29-37.	2.9	28
13	Comparison of HPV genotyping and methylated ZNF582 as triage for women with equivocal liquid-based cytology results. <i>Clinical Epigenetics</i> , 2015, 7, 50.	1.8	26
14	Antiestrogen use in breast cancer patients reduces the risk of subsequent lung cancer: A population-based study. <i>Cancer Epidemiology</i> , 2017, 48, 22-28.	0.8	26
15	Cellular models of development of ovarian high-grade serous carcinoma: A review of cell of origin and mechanisms of carcinogenesis. <i>Cell Proliferation</i> , 2021, 54, e13029.	2.4	22
16	Mechanism-based inhibition of Alantolactone on human cytochrome P450 3A4 in vitro and activity of hepatic cytochrome P450 in mice. <i>Journal of Ethnopharmacology</i> , 2015, 168, 146-149.	2.0	21
17	Expression of CD133 in endometrial cancer cells and its implications. <i>Journal of Cancer</i> , 2017, 8, 2142-2153.	1.2	20
18	Estradiol and Progesterone Induced Differentiation and Increased Stemness Gene Expression of Human Fallopian Tube Epithelial Cells. <i>Journal of Cancer</i> , 2019, 10, 3028-3036.	1.2	18

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19	Human umbilical cord-derived mesenchymal stem cells reduce monosodium iodoacetate-induced apoptosis in cartilage. <i>Tzu Chi Medical Journal</i> , 2018, 30, 71.	0.4	18
20	Ovulatory Follicular Fluid Facilitates the Full Transformation Process for the Development of High-Grade Serous Carcinoma. <i>Cancers</i> , 2021, 13, 468.	1.7	17
21	Post-coital vaginal douching is risky for non-regression of low-grade squamous intraepithelial lesion of the cervix. <i>Gynecologic Oncology</i> , 2011, 120, 449-453.	0.6	14
22	WNT/ $\beta$ -Catenin signaling pathway regulates non-tumorigenesis of human embryonic stem cells co-cultured with human umbilical cord mesenchymal stem cells. <i>Scientific Reports</i> , 2017, 7, 41913.	1.6	14
23	Antiestrogen use reduces risk of cervical neoplasia in breast cancer patients: a population-based study. <i>Oncotarget</i> , 2017, 8, 29361-29369.	0.8	13
24	Triage of Atypical Glandular Cell by SOX1 and POU4F3 Methylation: A Taiwanese Gynecologic Oncology Group (TGOG) Study. <i>PLoS ONE</i> , 2015, 10, e0128705.	1.1	12
25	MiR-135a and MRP1 play pivotal roles in the selective lethality of phenethyl isothiocyanate to malignant glioma cells. <i>American Journal of Cancer Research</i> , 2016, 6, 957-72.	1.4	11
26	How the silent mentor program improves our surgical level and safety and nourishes our spiritual life. <i>Gynecology and Minimally Invasive Therapy</i> , 2017, 6, 99-102.	0.2	10
27	Trends of Opportunistic Salpingectomy. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2018, 22, e2018.00004.	0.5	8
28	Cervicovaginal secretions protect from human papillomavirus infection: Effects of vaginal douching. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2013, 52, 241-245.	0.5	7
29	Platelet-Derived Growth Factor in the Ovarian Follicle Attracts the Stromal Cells of the Fallopian Tube Fimbriae. <i>PLoS ONE</i> , 2016, 11, e0158266.	1.1	7
30	Loss of calponin h1 confers anoikis resistance and tumor progression in the development of high-grade serous carcinoma originating from the fallopian tube epithelium. <i>Oncotarget</i> , 2017, 8, 61133-61145.	0.8	7
31	Ovulation sources coagulation protease cascade and hepatocyte growth factor to support physiological growth and malignant transformation. <i>Neoplasia</i> , 2021, 23, 1123-1136.	2.3	7
32	High grade serous ovarian carcinoma with serous tubal intraepithelial carcinoma in a case presented with atypical glandular cell favor neoplasm cervical cytology and dermatomyositis. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 183-186.	0.5	6
33	Robotic single-site supracervical hysterectomy with manual morcellation: Preliminary experience. <i>World Journal of Clinical Cases</i> , 2017, 5, 172.	0.3	6
34	Reciprocal crosstalk between endometrial carcinoma and mesenchymal stem cells via transforming growth factor- $\beta$ /transforming growth factor receptor and C-X $\beta$ -C motif chemokine ligand 12/CX $\beta$ -C chemokine receptor type 4 aggravates malignant phenotypes. <i>Oncotarget</i> , 2017, 8, 115202-115214.	0.8	6
35	Two-phase laparoendoscopic single-site cervical ligament-sparing hysterectomy: A novel approach in difficult laparoscopic hysterectomy. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 423-426.	0.5	5
36	Hysterectomy and ovarian cystectomy using natural orifice transluminal endoscopic surgery: An initial experience at Tzu Chi General Hospital. <i>Tzu Chi Medical Journal</i> , 2017, 29, 208.	0.4	5

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37	A retrospective study of surgical treatment and outcome among women with adnexal torsion in eastern Taiwan from 2010 to 2015. <i>PeerJ</i> , 2018, 6, e5995.	0.9	4
38	Younger tamoxifen-treated breast cancer patients also had higher risk of endometrial cancer and the risk could be reduced by sequenced aromatase inhibitor use: A population-based study in Taiwan. <i>Tzu Chi Medical Journal</i> , 2020, 32, 175.	0.4	4
39	Large-cell neuro-endocrine carcinoma associated with borderline mucinous tumor of the ovary. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 270-272.	0.5	3
40	Minimal deviation adenocarcinoma of the uterine cervix: A case report. <i>Tzu Chi Medical Journal</i> , 2016, 28, 79-81.	0.4	3
41	Insuline-Like Growth Factor-2 (IGF2) and Hepatocyte Growth Factor (HGF) Promote Lymphomagenesis in p53-null Mice in Tissue-specific and Estrogen-signaling Dependent Manners. <i>Journal of Cancer</i> , 2021, 12, 6021-6030.	1.2	3
42	Predictors of seropositivity for human herpesvirus type 8 in patients with mild cirrhosis. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-6.	3.0	2
43	Two-phase laparoendoscopic single-site cervical ligament-sparing hysterectomy: An initial experience. <i>Tzu Chi Medical Journal</i> , 2017, 29, 165.	0.4	2
44	Ovulation Enhances Intraperitoneal and Ovarian Seedings of High-Grade Serous Carcinoma Cells Originating from the Fallopian Tube: Confirmation in a Bursa-Free Mouse Xenograft Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6211.	1.8	2
45	The Double Engines and Single Checkpoint Theory of Endometriosis. <i>Biomedicines</i> , 2022, 10, 1403.	1.4	2
46	Robotic-Assisted "Containment Before Resection and Manual Morcellation" Using a Tissue Pouch for a Solid Ovarian Tumor of Unknown Characteristics. <i>Journal of Gynecologic Surgery</i> , 2018, 34, 221-224.	0.0	0