

# Ting-Chang Chang

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

1,383  
citations

516710

16  
h-index

345221

36  
g-index

46  
all docs

46  
docs citations

46  
times ranked

2347  
citing authors

#	ARTICLE	IF	CITATIONS
1	PIK3CA as an oncogene in cervical cancer. <i>Oncogene</i> , 2000, 19, 2739-2744.	5.9	396
2	Detection of ovulation, a review of currently available methods. <i>Bioengineering and Translational Medicine</i> , 2017, 2, 238-246.	7.1	118
3	Comparison of the diagnostic accuracy of contrast-enhanced MRI and diffusion-weighted MRI in the differentiation between uterine leiomyosarcoma / smooth muscle tumor with uncertain malignant potential and benign leiomyoma. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 333-342.	3.4	102
4	Positron emission tomography for unexplained elevation of serum squamous cell carcinoma antigen levels during follow-up for patients with cervical malignancies. <i>Cancer</i> , 2004, 101, 164-171.	4.1	98
5	Medical treatment for adenomyosis and/or adenomyoma. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 459-465.	1.3	60
6	Implication of genomic characterization in synchronous endometrial and ovarian cancers of endometrioid histology. <i>Gynecologic Oncology</i> , 2016, 143, 60-67.	1.4	48
7	Social support buffers the effect of self-esteem on quality of life of early-stage cervical cancer survivors in Taiwan. <i>European Journal of Oncology Nursing</i> , 2015, 19, 486-494.	2.1	44
8	Primary surgery versus primary radiation therapy for FIGO stages I-II small cell carcinoma of the uterine cervix: A retrospective Taiwanese Gynecologic Oncology Group study. <i>Gynecologic Oncology</i> , 2015, 137, 468-473.	1.4	41
9	Prevalence and clinical significance of BRCA1/2 germline and somatic mutations in Taiwanese patients with ovarian cancer. <i>Oncotarget</i> , 2016, 7, 85529-85541.	1.8	41
10	Lysine-specific demethylase 1 (LSD1) destabilizes p62 and inhibits autophagy in gynecologic malignancies. <i>Oncotarget</i> , 2017, 8, 74434-74450.	1.8	34
11	Uterine-sparing surgery for adenomyosis and/or adenomyoma. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 3-7.	1.3	33
12	A randomized trial comparing concurrent chemoradiotherapy with single-agent cisplatin versus cisplatin plus gemcitabine in patients with advanced cervical cancer: An Asian Gynecologic Oncology Group study. <i>Gynecologic Oncology</i> , 2015, 137, 462-467.	1.4	32
13	Genetic alterations and their therapeutic implications in epithelial ovarian cancer. <i>BMC Cancer</i> , 2021, 21, 499.	2.6	27
14	Effectiveness and appropriateness in the application of office hysteroscopy. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 1480-1487.	1.7	26
15	Serum microRNAs in clear cell carcinoma of the ovary. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 536-541.	1.3	25
16	The role of DNA flow cytometry in borderline malignant ovarian tumors. , 1996, 78, 794-802.		18
17	Genomic scar signatures associated with homologous recombination deficiency predict adverse clinical outcomes in patients with ovarian clear cell carcinoma. <i>Journal of Molecular Medicine</i> , 2018, 96, 527-536.	3.9	18
18	Utility of diffusion-weighted and contrast-enhanced magnetic resonance imaging in diagnosing and differentiating between high- and low-grade uterine endometrial stromal sarcoma. <i>Cancer Imaging</i> , 2019, 19, 63.	2.8	18

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19	The prognostic impact of overall treatment time on disease outcome in uterine cervical cancer patients treated primarily with concomitant chemoradiotherapy: a nationwide Taiwanese cohort study. <i>Oncotarget</i> , 2017, 8, 85203-85213.	1.8	16
20	Presurgical Identification of Uterine Smooth Muscle Malignancies through the Characteristic FDG Uptake Pattern on PET Scans. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-10.	0.8	15
21	The Role of Pretreatment FDG-PET in Treating Cervical Cancer Patients With Enlarged Pelvic Lymph Node(s) Shown on MRI: A Phase 3 Randomized Trial With Long-Term Follow-Up. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 577-585.	0.8	14
22	Self-sampling HPV test in women not undergoing Pap smear for more than 5 years and factors associated with under-screening in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2016, 115, 1089-1096.	1.7	14
23	Role of human papillomavirus status after conization for high-grade cervical intraepithelial neoplasia. <i>International Journal of Cancer</i> , 2021, 148, 665-672.	5.1	14
24	Comprehensive genomic profiling reveals ubiquitous KRAS mutations and frequent PIK3CA mutations in ovarian seromucinous borderline tumor. <i>Modern Pathology</i> , 2020, 33, 2534-2543.	5.5	13
25	Outcome of patients with recurrent adult-type granulosa cell tumors – A Taiwanese Gynecologic Oncology Group study. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 253-259.	1.3	12
26	Associations among menopausal symptoms, sleep and fatigue in Taiwanese women with endometrial cancer. <i>European Journal of Cancer Care</i> , 2017, 26, e12559.	1.5	11
27	Development of a Sampling Collection Device with Diagnostic Procedures. <i>Analytical Chemistry</i> , 2016, 88, 7591-7596.	6.5	9
28	Hyperthermic intraperitoneal chemotherapy for recurrent epithelial ovarian cancer. <i>Biomedical Journal</i> , 2022, 45, 821-827.	3.1	9
29	Urinary Biomarkers for Detection of Clinical Endometriosis or Adenomyosis. <i>Biomedicines</i> , 2022, 10, 833.	3.2	9
30	Outcomes for Cervical Cancer Patients Treated With Radiation in High-Volume and Low-Volume Hospitals. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 184-193.	0.8	8
31	Outcomes and prognoses of patients with ovarian cancer using bevacizumab: 6-year experience in a tertiary care hospital of northern Taiwan. <i>PLoS ONE</i> , 2017, 12, e0175703.	2.5	8
32	<sup>18</sup> F-FDG PET in small-cell cervical cancer: a prospective study with long-term follow-up. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 663-674.	6.4	7
33	Microencapsulated rhEGF to facilitate epithelial healing and prevent scar formation of cesarean wound: A randomized controlled trial. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2021, 60, 468-473.	1.3	7
34	Dose-dense chemotherapy with weekly paclitaxel and 3-weekly carboplatin for recurrent ovarian cancer. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2020, 59, 21-27.	1.3	6
35	Prediction of Myometrial Invasion in Stage I Endometrial Cancer by MRI: The Influence of Surgical Diagnostic Procedure. <i>Cancers</i> , 2021, 13, 3275.	3.7	6
36	Comparison of the Efficacy and Safety of Dinalbuphine Sebacate, Patient-Controlled Analgesia, and Conventional Analgesia After Laparotomy for Gynecologic Cancers: A Retrospective Study. <i>Journal of Pain Research</i> , 2021, Volume 14, 1763-1771.	2.0	5

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37	Serum levels of alpha1-antitrypsin isoforms in patients with ovarian clear cell carcinoma. Journal of the Chinese Medical Association, 2021, Publish Ahead of Print, 1048-1053.	1.4	5
38	Successful conservative management of congenital pelvic arteriovenous malformation. Acta Obstetrica Et Gynecologica Scandinavica, 1996, 75, 185-188.	2.8	4
39	Postoperative adjuvant dose-dense chemotherapy with bevacizumab and maintenance bevacizumab after neoadjuvant chemotherapy for advanced ovarian cancer: A phase II AGOG/TGOG trial. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 262, 13-20.	1.1	3
40	Clinical Evaluation of a Self-Testing Kit for Vaginal Infection Diagnosis. Journal of Healthcare Engineering, 2021, 2021, 1-6.	1.9	3
41	Olaparib as maintenance therapy and salvage therapy in recurrent ovarian cancer: The early experience in Taiwan. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 634-638.	1.3	2
42	Serum CA-125 and renal impairment in patients undergoing hyperthermic intraperitoneal chemotherapy. Biomedical Journal, 2022, , .	3.1	2
43	Positron emission tomography in the management of documented or suspected recurrent ovarian cancer. Journal of the Formosan Medical Association, 2017, 116, 869-879.	1.7	1
44	Tension-free vaginal tape procedure on genuine stress incontinent women with coexisting genital prolapse. Acta Obstetrica Et Gynecologica Scandinavica, 2003, 82, 1049-1053.	2.8	1