Juan L Alczar

List of Publications by Year in Descending Order

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

221
4,230
54
papers
citations
h-index

5,200
ext. papers

3,6
ext. citations
3,6
avg, IF

5,5
L-index

#	Paper	IF	Citations
221	SUCCOR cone study: conization before radical hysterectomy <i>International Journal of Gynecological Cancer</i> , 2022 ,	3.5	5
220	SUCCOR Risk: Design and Validation of a Recurrence Prediction Index for Early-Stage Cervical Cancer <i>Annals of Surgical Oncology</i> , 2022 ,	3.1	1
219	Effect of Hysteroscopic Metroplasty on Reproductive Outcomes in Women with Septate Uterus: Systematic Review and Meta-Analysis. <i>Journal of Minimally Invasive Gynecology</i> , 2021 ,	2.2	5
218	Comparison of IOTA three-step strategy and logistic regression model LR2 for discriminating between benign and malignant adnexal masses. <i>Medical Ultrasonography</i> , 2021 , 23, 168-175	1.4	O
217	Transvaginal three-dimensional ultrasound for preoperative assessment of myometrial invasion in patients with endometrial cancer: a systematic review and meta-analysis. <i>Medical Ultrasonography</i> , 2021 ,	1.4	3
216	Transvaginal Ultrasound Versus Magnetic Resonance Imaging for Assessing Myometrial Infiltration in Endometrioid Low Grade Endometrial Cancer: A Prospective Study. <i>Journal of Ultrasound in Medicine</i> , 2021 ,	2.9	5
215	Preoperative Assessment of Cervical Involvement in Endometrial Cancer by Transvaginal Ultrasound and Magnetic Resonance Imaging: A Systematic Review and Meta-Analysis. <i>Ultraschall in Der Medizin</i> , 2021 ,	3.8	2
214	Intraoperative electron beam radiotherapy and perioperative high-dose-rate brachytherapy in previously irradiated oligorecurrent gynecological cancer: clinical outcome analysis. <i>Clinical and Translational Oncology</i> , 2021 , 23, 1934-1941	3.6	1
213	Artificial intelligence (AI) in the detection of rectosigmoid deep endometriosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021 , 261, 29-33	2.4	O
212	Radical hysterectomy in early cervical cancer in Europe: characteristics, outcomes and evaluation of ESGO quality indicators. <i>International Journal of Gynecological Cancer</i> , 2021 , 31, 1212-1219	3.5	2
211	Importance of transient myometrial contractions in diagnosis of adenomyosis and congenital uterine anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 651-653	5.8	5
210	Typical ultrasound features of various endometrial pathologies described using International Endometrial Tumor Analysis (IETA) terminology in women with abnormal uterine bleeding. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 164-172	5.8	12
209	Feasibility, tolerability, and safety of hysterosalpingo-foam sonography (hyfosy). multicenter, prospective Spanish study. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2021 , 50, 102004	1.9	5
208	Diagnostic accuracy of transvaginal sonography for detecting parametrial involvement in women with deep endometriosis: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 58, 669-676	5.8	2
207	Severe pain during hysterosalpingo-contrast sonography (HyCoSy): a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 304, 1389-1398	2.5	2
206	Diagnosing Septate Uterus Using Three-Dimensional Ultrasound Using Three Different Classifications: An Interobserver and Intraobserver Agreement Study <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2021 , 43, 911-918	1.1	
205	Two-dimensional hysterosalpingo-contrast-sonography compared to three/four-dimensional hysterosalpingo-contrast-sonography for the assessment of tubal occlusion in women with infertility/subfertility: a systematic review with meta-analysis. <i>Human Fertility</i> , 2020 , 1-13	1.9	2

204	Ultrasonography and Atypical Sites of Endometriosis. <i>Diagnostics</i> , 2020 , 10,	3.8	7
203	Imaging in gynecological disease (17): ultrasound features of malignant ovarian yolk sac tumors (endodermal sinus tumors). <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 276-284	5.8	7
202	Magnetic resonance imaging and ultrasound for assessing parametrial infiltration in cervical cancer. A systematic review and meta-analysis. <i>Medical Ultrasonography</i> , 2020 , 22, 85-91	1.4	7
201	En-bloc rectosigmoid and mesorectum resection as part of pelvic cytoreductive surgery in advanced ovarian cancer. <i>Journal of the Turkish German Gynecology Association</i> , 2020 , 21, 156-162	1.1	1
200	En-bloc rectosigmoid and mesorectum resection as part of pelvic cytoreductive surgery in advanced ovarian cancer. <i>Journal of the Turkish German Gynecology Association</i> , 2020 , 21, 156-162	1.1	1
199	Imaging for Endometriosis in Adolescents 2020 , 315-331		
198	Non-enhanced Transvaginal Ultrasonography 2020 , 43-52		
197	Imaging in gynecological disease (19): clinical and ultrasound features of extragastrointestinal stromal tumors (eGIST). <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 749-758	5.8	3
196	Ultrasound-based risk model for preoperative prediction of lymph-node metastases in women with endometrial cancer: model-development study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 443-4	4 5 28	2
195	Validation of models to diagnose ovarian cancer in patients managed surgically or conservatively: multicentre cohort study. <i>BMJ, The</i> , 2020 , 370, m2614	5.9	16
194	Two-dimensional transvaginal sonography vs saline contrast sonohysterography for diagnosing endometrial polyps: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 506-515	5.8	2
193	SUCCOR study: an international European cohort observational study comparing minimally invasive surgery versus open abdominal radical hysterectomy in patients with stage IB1 cervical cancer. <i>International Journal of Gynecological Cancer</i> , 2020 , 30, 1269-1277	3.5	72
192	Validation of ultrasound strategies to assess tumor extension and to predict high-risk endometrial cancer in women from the prospective IETA (International Endometrial Tumor Analysis)-4 cohort. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 115-124	5.8	11
191	Ultrasonographic soft markers for detection of rectosigmoid deep endometriosis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 269-273	5.8	8
190	Congenital Uterine Malformation by Experts (CUME): diagnostic criteria for T-shaped uterus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 815-829	5.8	19
189	Imaging in gynecological disease (15): clinical and ultrasound characteristics of uterine sarcoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 676-687	5.8	29
188	Risk of complications in patients with conservatively managed ovarian tumours (IOTA5): a 2-year interim analysis of a multicentre, prospective, cohort study. <i>Lancet Oncology, The</i> , 2019 , 20, 448-458	21.7	55
187	Diagnostic Performance of Transvaginal Ultrasound for Detecting Cervical Invasion In Women With Endometrial Carcinoma: A Systematic Review and Meta-analysis. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 179-189	2.9	7

186	Risk of Ovarian Malignancy Algorithm versus Risk Malignancy Index-I for Preoperative Assessment of Adnexal Masses: A Systematic Review and Meta-Analysis. <i>Gynecologic and Obstetric Investigation</i> , 2019 , 84, 591-598	2.5	7
185	Hypopressive technique versus pelvic floor muscle training for postpartum pelvic floor rehabilitation: A prospective cohort study. <i>Neurourology and Urodynamics</i> , 2019 , 38, 1924-1931	2.3	7
184	Three-/Four-dimensional Ultrasound for the Assessment of Ovarian Tumors. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2019 , 13, 229-235	0.4	
183	Pre-operative assessment of intra-abdominal disease spread in epithelial ovarian cancer: a comparative study between ultrasound and computed tomography. <i>International Journal of Gynecological Cancer</i> , 2019 , 29, 227-233	3.5	10
182	Ultrasound and Clinical Preoperative Characteristics for Discrimination Between Ovarian Metastatic Colorectal Cancer and Primary Ovarian Cancer: A Case-Control Study. <i>Diagnostics</i> , 2019 , 9,	3.8	5
181	Gastrointestinal Endoscopic Ultrasound-Guided Fine-Needle Aspiration for Assessing Suspected Deep Pelvic or Abdominal Recurrence in Gynecologic Cancer: A Feasibility Study. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 761-765	2.9	1
180	Learning curve for ultrasonographic diagnosis of deep infiltrating endometriosis using structured offline training program. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 262-269	5.8	22
179	Prospective external validation of IOTA three-step strategy for characterizing and classifying adnexal masses and retrospective assessment of alternative two-step strategy using simple-rules risk. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 693-700	5.8	4
178	Counting ovarian antral follicles by ultrasound: a practical guide. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 10-20	5.8	47
177	Congenital Uterine Malformation by Experts (CUME): better criteria for distinguishing between normal/arcuate and septate uterus?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 101-109	5.8	57
176	Ultrasound characteristics of endometrial cancer as defined by International Endometrial Tumor Analysis (IETA) consensus nomenclature: prospective multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 818-828	5.8	40
175	Endometrial cancer off-line staging using two-dimensional transvaginal ultrasound and three-dimensional volume contrast imaging: Intermethod agreement, interrater reliability and diagnostic accuracy. <i>Gynecologic Oncology</i> , 2018 , 150, 438-445	4.9	22
174	Risk of endometrial cancer and endometrial hyperplasia with atypia in asymptomatic postmenopausal women with endometrial thickness 1 1 mm: A systematic review and meta-analysis. <i>Journal of Clinical Ultrasound</i> , 2018 , 46, 565-570	1	16
173	Ovarian Endometriosis 2018 , 47-55		2
172	Evaluation of the Four-dimensional Spatiotemporal Image Correlation Technology with High-definition Color Doppler as Third Step for Preoperative Differential Diagnosis of Ovarian Tumors: A Prospective Study. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> ,	0.4	1
171	2018 , 12, 108-115 Deep Infiltrating Endometriosis: Comparison Between 2-Dimensional Ultrasonography (US), 3-Dimensional US, and Magnetic Resonance Imaging. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 1511-	1521	23
170	Transvaginal ultrasound vs magnetic resonance imaging for diagnosing deep infiltrating endometriosis: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 586-595	5.8	94
169	Reproducibility of the International Endometrial Analysis Group Color Score for Assigning the Amount of Flow Within the Endometrium Using Stored 3-Dimensional Volumes. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 1347-1354	2.9	4

168	Ultrasound-guided transvaginal thrombin injection of uterine arteries pseudoaneurysms. <i>British Journal of Radiology</i> , 2017 , 90, 20160913	3.4	3
167	Malignancy risk of sonographically benign appearing purely solid adnexal masses in asymptomatic postmenopausal women. <i>Menopause</i> , 2017 , 24, 613-616	2.5	3
166	Applying a statistical method in transvaginal ultrasound training: lessons from the learning curve cumulative summation test (LC-CUSUM) for endometriosis mapping. <i>Gynecological Surgery</i> , 2017 , 14, 19	1.7	12
165	Interobserver Agreement in the Study of 2D and 3D Sonographic Criteria for Adenomyosis. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2017 , 9, 211-215	0.6	4
164	Long-term Results for Expectant Management of Ultrasonographically Diagnosed Benign Ovarian Teratomas. <i>Obstetrics and Gynecology</i> , 2017 , 130, 1244-1250	4.9	4
163	Transvaginal ultrasound versus magnetic resonance imaging for preoperative assessment of myometrial infiltration in patients with endometrial cancer: a systematic review and meta-analysis. <i>Journal of Gynecologic Oncology</i> , 2017 , 28, e86	4	33
162	Anovulatory Disorders 2017 , 13-28		
161	Systematic approach to sonographic evaluation of the pelvis in women with suspected endometriosis, including terms, definitions and measurements: a consensus opinion from the International Deep Endometriosis Analysis (IDEA) group. <i>Ultrasound in Obstetrics and Gynecology</i> ,	5.8	310
160	Training Performance in Diagnosis of Congenital Uterine Anomalies With 3-Dimensional Sonography: A Learning Curve Cumulative Summation Analysis. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 2589-2594	2.9	3
159	Age-related differences in the sonographic characteristics of endometriomas. <i>Human Reproduction</i> , 2016 , 31, 1723-31	5.7	29
158	Ultrasound Image Discrimination between Benign and Malignant Adnexal Masses Based on a Neural Network Approach. <i>Ultrasound in Medicine and Biology</i> , 2016 , 42, 742-52	3.5	13
157	Are Results of 4-D Ultrasound Angiography Examinations Dependent on the Doppler Technology Applied? Comparison of Results Obtained from an In Vivo Model. <i>Ultrasound in Medicine and Biology</i> , 2016 , 42, 447-50	3.5	
156	Intraoperative Gross Examination and Intraoperative Frozen Section in Patients With Endometrial Cancer for Detecting Deep Myometrial Invasion: A Systematic Review and Meta-analysis. <i>International Journal of Gynecological Cancer</i> , 2016 , 26, 407-15	3.5	20
155	Accuracy of transvaginal ultrasound for diagnosis of deep endometriosis in the rectosigmoid: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 281-9	5.8	89
154	External validation of IOTA simple descriptors and simple rules for classifying adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 397-402	5.8	24
153	Agreement between preoperative transvaginal ultrasound and intraoperative macroscopic examination for assessing myometrial infiltration in low-risk endometrioid carcinoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 369-73	5.8	12
152	Transvaginal/transrectal ultrasound for preoperative identification of high-risk cases in well- or moderately differentiated endometrioid carcinoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 374-9	5.8	6
151	Three-Dimensional Power Doppler Ultrasound for Predicting Response and Local Recurrence After Concomitant Chemoradiation Therapy for Locally Advanced Carcinoma of the Cervix. <i>International Journal of Gynecological Cancer</i> , 2016 , 26, 534-8	3.5	5

150	External validation of the IOTA ADNEX model performed by two independent gynecologic centers. <i>Gynecologic Oncology</i> , 2016 , 142, 490-5	4.9	36
149	Ultrasound-based IOTA simple rules allow accurate malignancy risk estimation for adnexal masses. <i>Evidence-Based Medicine</i> , 2016 , 21, 197		5
148	Three-Dimensional Hysterosalpingo-Contrast-Sonography for the Assessment of Tubal Patency in Women with Infertility: A Systematic Review with Meta-Analysis. <i>Gynecologic and Obstetric Investigation</i> , 2016 , 81, 289-95	2.5	27
147	Three-Dimensional Transvaginal Sonography and Magnetic Resonance Imaging for Local Staging of Cervical Cancer: An Agreement Study. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 867-73	2.9	9
146	Diagnostic performance of IOTA simple rules for adnexal masses classification: a comparison between two centers with different ovarian cancer prevalence. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015 , 191, 10-4	2.4	15
145	Past, present and future ultrasonographic techniques for analyzing ovarian masses. <i>Womenis Health</i> , 2015 , 11, 369-83	3	5
144	Reply: To PMID 24265132. Ultrasound in Obstetrics and Gynecology, 2015, 45, 238-9	5.8	
143	Transvaginal ultrasound for preoperative assessment of myometrial invasion in patients with endometrial cancer: a systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 405-13	5.8	30
142	Accuracy of transvaginal ultrasound for diagnosis of deep endometriosis in uterosacral ligaments, rectovaginal septum, vagina and bladder: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 534-45	5.8	130
141	Transvaginal/transrectal ultrasound for assessing myometrial invasion in endometrial cancer: a comparison of six different approaches. <i>Journal of Gynecologic Oncology</i> , 2015 , 26, 201-7	4	24
140	Performance of three-dimensional power Doppler angiography as third-step assessment in differential diagnosis of adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 613-7	5.8	10
139	Ultrasound Features for Determining the Risk of Malignancy in Unilocular-Solid Adnexal Masses in Premenopausal Women without Ascites and/or Carcinomatosis. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2015 , 9, 112-117	0.4	1
138	Diagnostic confidence analysis in the magnetic resonance imaging of ovarian and deep endometriosis: comparison with surgical results. <i>European Radiology</i> , 2014 , 24, 335-43	8	17
137	Three-dimensional ultrasonography in the diagnosis of deep endometriosis. <i>Human Reproduction</i> , 2014 , 29, 1189-98	5.7	36
136	The role of ultrasound in the assessment of uterine cervical cancer. <i>Journal of Obstetrics and Gynecology of India</i> , 2014 , 64, 311-6	1	17
135	Interobserver agreement in describing adnexal masses using the International Ovarian Tumor Analysis simple rules in a real-time setting and using three-dimensional ultrasound volumes and digital clips. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 95-9	5.8	8
134	Interobserver agreement in assigning IOTA color score to adnexal masses using three-dimensional volumes or digital videoclips: potential implications for training. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 361-4	5.8	4
133	Re: Office gel sonovaginography for the prediction of posterior deep infiltrating endometriosis: a multicenter prospective observational study. S. Reid, C. Lu, N. Hardy, I. Casikar, G. Reid, G. Cario, D. Chou, D. Almashat and G. Condous. Ultrasound Obstet Gynecol 2014; 44: 710-718. <i>Ultrasound in</i>	5.8	

132	Extended transvaginal sonography in deep infiltrating endometriosis: use of bowel preparation and an acoustic window with intravaginal gel: preliminary results. <i>Journal of Ultrasound in Medicine</i> , 2014 , 33, 315-21	2.9	36
131	Reproducibility of two different methods for performing mean gray value evaluation of cyst content in endometriomas using VOCAL. <i>Journal of Medical Ultrasonics (2001)</i> , 2014 , 41, 325-32	1.4	2
130	Assessing the reproducibility of the IOTA simple ultrasound rules for classifying adnexal masses as benign or malignant using stored 3D volumes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013 , 171, 157-60	2.4	8
129	Comparison of two methods for calculating the mean vascularization index of ovarian stroma on the basis of spatio-temporal image correlation high-definition flow technology. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 2202-4	3.5	O
128	IOTA simple rules for discriminating between benign and malignant adnexal masses: prospective external validation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 467-71	5.8	28
127	Expectant management of adnexal masses in selected premenopausal women: a prospective observational study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 582-8	5.8	22
126	Re: Intra- and interobserver reproducibility of assessment of Doppler ultrasound findings in adnexal masses. L. Zannoni , L. Savelli , L. Jokubkiene , A. Di Legge , G. Condous , A. C. Testa , P. Sladkevicius and L. Valentin . Ultrasound Obstet Gynecol 2013; 42: 93-101. <i>Ultrasound in Obstetrics</i>	5.8	
125	and Gynecology, 2013 , 42, 4-5 Tissue characterization using mean gray value analysis in deep infiltrating endometriosis. Ultrasound in Obstetrics and Gynecology, 2013 , 41, 459-64	5.8	11
124	Clinical and ultrasound features of type I and type II epithelial ovarian cancer. <i>International Journal of Gynecological Cancer</i> , 2013 , 23, 680-4	3.5	13
123	Intensive training program for ultrasound diagnosis of adnexal masses: protocol and preliminary results. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 218-23	5.8	14
122	Three-dimensional Static Ultrasound and 3D Power Doppler in Gynecologic Pelvic Tumors. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2013 , 7, 187-199	0.4	1
121	Predicting Malignancy in Entirely Solid-appearing Adnexal Masses on Gray-Scale Ultrasound Based on Additional Ultrasound Findings, Clinical Complaints and Biochemical Parameters: A Retrospective Study. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2013 , 7, 80-85	0.4	
120	Three-Dimensional Ultrasound in Adnexal Masses 2013 , 387-397		
119	Clinical and sonographic features of uncommon primary ovarian malignancies. <i>Journal of Clinical Ultrasound</i> , 2012 , 40, 323-9	1	12
118	Ovarian stromal vessels assessed by spatiotemporal image correlation-high definition flow in women with polycystic ovary syndrome: a case-control study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 40, 470-5	5.8	20
117	Three-dimensional volume off-line analysis as compared to real-time ultrasound for assessing adnexal masses. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012 , 161, 92-5	2.4	11
116	Three-dimensional ultrasound in gynecological clinical practice. Reports in Medical Imaging, 2012, 1	0.8	5
115	Extragenital endometrial stromal sarcoma arising in endometriosis. <i>Gynecologic and Obstetric Investigation</i> , 2012 , 73, 265-71	2.5	18

114	Ultrasound assessment in adnexal masses: an update. <i>Expert Review of Obstetrics and Gynecology</i> , 2012 , 7, 441-449		6
113	Spatiotemporal image correlation with spherical sampling and high-definition flow: new 4-dimensional method for assessment of tissue vascularization changes during the cardiac cycle: reproducibility analysis. <i>Journal of Ultrasound in Medicine</i> , 2012 , 31, 73-80	2.9	11
112	Contribution of power Doppler blood flow mapping to gray-scale ultrasound for predicting malignancy of adnexal masses in symptomatic and asymptomatic women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011 , 155, 99-105	2.4	15
111	Diagnostic performance of transvaginal gray-scale ultrasound for specific diagnosis of benign ovarian cysts in relation to menopausal status. <i>Maturitas</i> , 2011 , 68, 182-8	5	26
110	Hallazgos histeroscipicos en mujeres asintomizicas con ecografii sugestiva de patologii endometrial. <i>Progresos En Obstetricia Y Ginecologia</i> , 2011 , 54, 476-477	O	
109	Adding cancer antigen 125 screening to gray scale sonography for predicting specific diagnosis of benign adnexal masses in premenopausal women: is it worthwhile?. <i>Journal of Ultrasound in Medicine</i> , 2011 , 30, 1381-6	2.9	8
108	Three-dimensional ultrasound for assessing women with gynecological cancer: a systematic review. <i>Gynecologic Oncology</i> , 2011 , 120, 340-6	4.9	38
107	Imaging of gynecological disease (6): clinical and ultrasound characteristics of ovarian dysgerminoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 596-602	5.8	31
106	GI-RADS reporting system for ultrasound evaluation of adnexal masses in clinical practice: a prospective multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 450-5	5.8	45
105	Intra- and interobserver variability of 2D and 3D transvaginal sonography in the diagnosis of benign versus malignant adnexal masses. <i>Journal of Clinical Ultrasound</i> , 2011 , 39, 316-21	1	15
104	The diagnosis of ovarian cancer: is color Doppler imaging reproducible and accurate in examiners with different degrees of experience?. <i>Journal of Womenis Health</i> , 2011 , 20, 273-7	3	11
103	Spatiotemporal image correlation using high-definition flow: a new method for assessing ovarian vascularization. <i>Journal of Ultrasound in Medicine</i> , 2010 , 29, 1469-74	2.9	22
102	Diagnosis of pelvic adhesions in patients with endometrioma: the role of transvaginal ultrasonography. <i>Fertility and Sterility</i> , 2010 , 94, 742-6	4.8	34
101	Interleukin-8 serum levels do not correlate with pelvic pain in patients with ovarian endometriomas. <i>Fertility and Sterility</i> , 2010 , 94, 450-2	4.8	6
100	Tumor vascularization in cervical cancer by 3-dimensional power Doppler angiography: correlation with tumor characteristics. <i>International Journal of Gynecological Cancer</i> , 2010 , 20, 393-7	3.5	18
99	Transvaginal color Doppler imaging in the detection of ovarian cancer in a large study population. <i>International Journal of Gynecological Cancer</i> , 2010 , 20, 781-6	3.5	28
98	Three-dimensional vascular indices calculated using conventional power Doppler and high-definition flow imaging: are there differences?. <i>Journal of Ultrasound in Medicine</i> , 2010 , 29, 761-6	2.9	14
97	Assessment of cyst content using mean gray value for discriminating endometrioma from other unilocular cysts in premenopausal women. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 228-32	5.8	22

(2008-2010)

96	Does sphere volume affect the performance of three-dimensional power Doppler virtual vascular sampling for predicting malignancy in vascularized solid or cystic-solid adnexal masses?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 602-8	5.8	31	
95	Three-dimensional power Doppler angiography in endometrial cancer: correlation with tumor characteristics. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 723-9	5.8	23	
94	Distinguishing Benign from Malignant Complex Adnexal Masses in Ovarian Cancer: Two-Dimensional Power-Doppler Imaging 2010 , 23-33			
93	Assessing myometrial infiltration by endometrial cancer: uterine virtual navigation with three-dimensional US. <i>Radiology</i> , 2009 , 250, 776-83	20.5	38	
92	Intervillous and uteroplacental circulation in normal early pregnancy and early pregnancy loss assessed by 3-dimensional power Doppler angiography. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 315.e1-8	6.4	49	
91	Thrombospondin-1 serum levels do not correlate with pelvic pain in patients with ovarian endometriosis. <i>Journal of Ovarian Research</i> , 2009 , 2, 18	5.5	2	
90	Evaluation of two different methods for vascular sampling by three-dimensional power Doppler angiography in solid and cystic-solid adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 33, 349-54	5.8	21	
89	Does the size of three-dimensional power Doppler spherical sampling affect the interobserver reproducibility of measurements of vascular indices in adnexal masses?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 732-4	5.8	9	
88	Three-dimensional power Doppler ultrasound scanning for the prediction of endometrial cancer in women with postmenopausal bleeding and thickened endometrium. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 44.e1-6	6.4	53	
87	Diagnosis of the most frequent benign ovarian cysts: is ultrasonography accurate and reproducible?. <i>Journal of Womenis Health</i> , 2009 , 18, 519-27	3	26	
86	Gynecologic imaging reporting and data system: a new proposal for classifying adnexal masses on the basis of sonographic findings. <i>Journal of Ultrasound in Medicine</i> , 2009 , 28, 285-91	2.9	43	
85	Three-dimensional power Doppler vascular sonographic sampling for predicting ovarian cancer in cystic-solid and solid vascularized masses. <i>Journal of Ultrasound in Medicine</i> , 2009 , 28, 275-81	2.9	34	
84	Assessment of an Ultrasound-based Scoring System for Triaging Ovarian Tumors in Symptomatic Women. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2009 , 3, 9-14	0.4	2	
83	Can 3-dimensional Ultrasound Change Gynecological Ultrasonographic Examination?. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2009 , 3, 6-8	0.4		
82	3D PD Imaging of Ovarian Pathology[Advantages and Limitation of the Method: How can We Standardize the Results?. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2009 , 3, 48	-54 ^{.4}	2	
81	Which Parameters could be Useful for Predicting Malignancy in Solid Adnexal Masses?. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2009 , 3, 1-5	0.4		
80	Neoangiogenesis in early cervical cancer: correlation between color Doppler findings and risk factors. A prospective observational study. <i>World Journal of Surgical Oncology</i> , 2008 , 6, 126	3.4	15	
79	Transvaginal ultrasonography in the diagnosis of extrauterine pelvic diseases. <i>Expert Review of Obstetrics and Gynecology</i> , 2008 , 3, 731-752		10	

78	Valoracifi ecogr f ica de la gestacifi precoz anfinala. <i>Progresos En Obstetricia Y Ginecologia</i> , 2008 , 51, 224-231	O	
77	Assessment of ovarian vascularization in the polycystic ovary by three-dimensional power Doppler ultrasonography. <i>Gynecological Endocrinology</i> , 2008 , 24, 631-6	2.4	18
76	Transvaginal ultrasound in the diagnosis of uterine pathology. <i>Expert Review of Obstetrics and Gynecology</i> , 2008 , 3, 753-760		
75	Relationship between microvascular density and expression of vascular endothelial growth factor in patients with ovarian endometriosis. <i>Journal of Womenis Health</i> , 2008 , 17, 777-82	3	8
74	Three-dimensional power Doppler vascular network assessment of adnexal masses: intraobserver and interobserver agreement analysis. <i>Journal of Ultrasound in Medicine</i> , 2008 , 27, 997-1001	2.9	14
73	Intraobserver and interobserver reproducibility of 3-dimensional power Doppler vascular indices in assessment of solid and cystic-solid adnexal masses. <i>Journal of Ultrasound in Medicine</i> , 2008 , 27, 1-6	2.9	26
72	Intraobserver and interobserver agreement of grayscale typical ultrasonographic patterns for the diagnosis of ovarian cancer. <i>Ultrasound in Medicine and Biology</i> , 2008 , 34, 1711-6	3.5	22
71	B-mode and Doppler features of struma ovarii. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 31, 109-1	0 5.8	3
70	Triage for surgical management of ovarian tumors in asymptomatic women: assessment of an ultrasound-based scoring system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 220-5	5.8	28
69	OC130: Intratumoral vascularization in endometrial cancer as assessed by transvaginal 3D Power-Doppler sonography: correlation with histoprognostic factors. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 285-285	5.8	
68	OC166: Which parameters could be useful to predict malignancy in sonographically solid adnexal masses?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 297-298	5.8	
67	OP06.04: Myometrial vascularization assessed by 3D power Doppler angiography in women with primary dysmenorrhea. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 329-329	5.8	
66	OP17.05: Spherical virtual tissue sampling with different size samples in 3D power Doppler angiography for evaluation of ovarian cancers. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 369-3	6 5 .8	1
65	OP17.06: Triage for surgical management of ovarian tumors in symptomatic women: Assessment of an ultrasound-based scoring system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 370-370	5.8	
64	Three-dimensional power Doppler derived vascular indices: what are we measuring and how are we doing it?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 485-7	5.8	83
63	Three-dimensional Ultrasound for Assessing Uterine Pathology. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2008 , 2, 6-9	0.4	
62	Three-dimensional Power Doppler Ultrasonography for Discriminating Benign from Malignant Ovarian Tumors: Current Experience. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2008 , 2, 17-26	0.4	
61	The Use of Three-dimensional Ultrasound in Gynecological Patients. <i>Donald School Journal of Ultrasound in Obstetrics and Gynecology</i> , 2008 , 2, 10-16	0.4	2

60	Three-dimensional sonographic morphologic assessment of adnexal masses: a reproducibility study. <i>Journal of Ultrasound in Medicine</i> , 2007 , 26, 1007-11	2.9	20
59	Three-dimensional power Doppler in ovarian tumors. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 29, 718-9	5.8	4
58	OC129: Three-dimensional power Doppler angiography (3D-PDA) in women with postmenopausal bleeding and thickened endometrium. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 406-407	5.8	
57	OP16.09: Ovarian tumor vascular network assessment by three-dimensional power Doppler angiography (3D-PDA): a reproducibility study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 511-5	1∮ ^{.8}	
56	Clinical usefulness of 3-dimensional sonography and power Doppler angiography for diagnosis of endometrial carcinoma. <i>Journal of Ultrasound in Medicine</i> , 2007 , 26, 1279-87	2.9	34
55	Ovarian endometrioma vascularization in women with pelvic pain. Fertility and Sterility, 2007, 87, 1271-	6 4.8	21
54	Vascular endothelial growth factor (VEGF) and ovarian endometriosis: correlation between VEGF serum levels, VEGF cellular expression, and pelvic pain. <i>Fertility and Sterility</i> , 2007 , 88, 513-5	4.8	22
53	Three-dimensional ultrasound assessment of endometrial receptivity: a review. <i>Reproductive Biology and Endocrinology</i> , 2006 , 4, 56	5	49
52	Reproducibility of endometrial vascular patterns in endometrial disease as assessed by transvaginal power Doppler sonography in women with postmenopausal bleeding. <i>Journal of Ultrasound in Medicine</i> , 2006 , 25, 159-63	2.9	16
51	Pattern recognition and descriptive sonographic scoring in the diagnosis of ovarian cancer. <i>Journal of Ultrasound in Medicine</i> , 2006 , 25, 558-9; author reply 559-60	2.9	
50	Uterine carcinosarcoma arising from an endometrial polyp: assessment by 3-dimensional power Doppler angiography and positron emission tomography/computed tomography. <i>Journal of Ultrasound in Medicine</i> , 2006 , 25, 675-8	2.9	10
49	OC76: Angiogenesis in ovarian endometrioma and pelvic pain. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 380-381	5.8	
48	OP21.04: 3D power Doppler for predicting ovarian cancer in vascularized complex adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 507-507	5.8	
47	OP21.07: Tumor angiogenesis as assessed by three-dimensional power Doppler ultrasound in early versus advanced and metastatic ovarian cancer. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 507-	5 0 8	1
46	OP22.07: Interobserver reproducibility of 3D power Doppler Dascular sampling of complex vascularized adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 511-511	5.8	
45	Tumor angiogenesis assessed by three-dimensional power Doppler ultrasound in early, advanced and metastatic ovarian cancer: A preliminary study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 325-9	5.8	30
44	Endometrial and subendometrial vascularity measurements in patients with intramural uterine fibroids * reply. <i>Journal of Ultrasound in Medicine</i> , 2005 , 24, 1738	2.9	
43	Endometrial volume and vascularity measurements by transvaginal 3-dimensional ultrasonography and power Doppler angiography in stimulated and tumoral endometria: an interobserver reproducibility study. <i>Journal of Ultrasound in Medicine</i> , 2005 , 24, 1091-8	2.9	54

42	Comparison of 2-dimensional and 3-dimensional power-Doppler imaging in complex adnexal masses for the prediction of ovarian cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 192, 807-12	6.4	56
41	OC25.01: Intra- and interobserver agreement for morphologic assessment of adnexal masses using three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005 , 26, 349-349	5.8	
40	Three-dimensional power Doppler vascular sampling: a new method for predicting ovarian cancer in vascularized complex adnexal masses. <i>Journal of Ultrasound in Medicine</i> , 2005 , 24, 689-96	2.9	56
39	Is expectant management of sonographically benign adnexal cysts an option in selected asymptomatic premenopausal women?. <i>Human Reproduction</i> , 2005 , 20, 3231-4	5.7	54
38	Natural history of sonographically detected simple unilocular adnexal cysts in asymptomatic postmenopausal women. <i>Gynecologic Oncology</i> , 2004 , 92, 965-9	4.9	86
37	Transvaginal color Doppler sonography for predicting response to concurrent chemoradiotherapy for locally advanced cervical carcinoma. <i>Journal of Clinical Ultrasound</i> , 2004 , 32, 267-72	1	19
36	CA-125 levels in predicting optimal cytoreductive surgery in patients with advanced epithelial ovarian carcinoma. <i>International Journal of Gynecology and Obstetrics</i> , 2004 , 84, 173-4	4	10
35	Transvaginal color Doppler sonography versus sonohysterography in the diagnosis of endometrial polyps. <i>Journal of Ultrasound in Medicine</i> , 2004 , 23, 743-8	2.9	21
34	Transvaginal gray scale and color Doppler sonography in primary ovarian cancer and metastatic tumors to the ovary. <i>Journal of Ultrasound in Medicine</i> , 2003 , 22, 243-7	2.9	30
33	Three-dimensional sonographic morphologic assessment in complex adnexal masses: preliminary experience. <i>Journal of Ultrasound in Medicine</i> , 2003 , 22, 249-54	2.9	43
32	Intratumoral blood flow in cervical cancer as assessed by transvaginal color doppler ultrasonography: Correlation with tumor characteristics. <i>International Journal of Gynecological Cancer</i> , 2003 , 13, 510-514	3.5	16
31	Endometrial blood flow mapping using transvaginal power Doppler sonography in women with postmenopausal bleeding and thickened endometrium. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 21, 583-8	5.8	81
30	A new scoring system to differentiate benign from malignant adnexal masses. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 188, 685-92	6.4	77
29	Intratumoral blood flow in cervical cancer as assessed by transvaginal color doppler ultrasonography: Correlation with tumor characteristics. <i>International Journal of Gynecological Cancer</i> , 2003 , 13, 510-4	3.5	23
28	Ultrasonographic and pathological endometrial findings in asymptomatic postmenopausal women taking antihypertensive drugs. <i>Maturitas</i> , 2003 , 46, 27-32	5	15
27	Complex pelvic mass as a target of evaluation of vessel distribution by color Doppler sonography for the diagnosis of adnexal malignancies: results of a multicenter European study. <i>Journal of Ultrasound in Medicine</i> , 2002 , 21, 1105-11	2.9	80
26	Intratumoral blood flow analysis in endometrial carcinoma: correlation with tumor characteristics and risk for recurrence. <i>Gynecologic Oncology</i> , 2002 , 84, 258-62	4.9	21
25	Transvaginal color Doppler ultrasonography in the management of first-trimester spontaneous abortion. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2002 , 102, 83-7	2.4	18

24	Sonographic features of ovarian cystadenofibromas: spectrum of findings. <i>Journal of Ultrasound in Medicine</i> , 2001 , 20, 915-9	2.9	40
23	Assessment of a new logistic model in the preoperative evaluation of adnexal masses. <i>Journal of Ultrasound in Medicine</i> , 2001 , 20, 841-8	2.9	24
22	Comparison of conventional color Doppler imaging and power doppler imaging for the diagnosis of ovarian cancer: results of a European study. <i>Gynecologic Oncology</i> , 2001 , 83, 299-304	4.9	49
21	Transvaginal color Doppler assessment of venous flow in adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2001 , 17, 434-8	5.8	8
20	Transvaginal colour Doppler in patients with ovarian endometriomas and pelvic pain. <i>Human Reproduction</i> , 2001 , 16, 2672-5	5.7	26
19	Endometrial sonographic findings in asymptomatic, hypertensive postmenopausal women 2000 , 28, 175-178		5
18	Saline infusion sonohysterography in endometrial cancer: assessment of malignant cells dissemination risk. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2000 , 79, 321-322	3.8	2
17	WS09-04Ultrasound diagnosis of adnexal masses: computer modelling. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000 , 16, 18-18	5.8	
16	Uteroplacental circulation in patients with first-trimester threatened abortion. <i>Fertility and Sterility</i> , 2000 , 73, 130-5	4.8	26
15	Endometrial sonographic findings in asymptomatic, hypertensive postmenopausal women 2000 , 28, 175		1
14	Saline infusion sonohysterography in endometrial cancer: assessment of malignant cells dissemination risk. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2000 , 79, 321-2	3.8	1
13	Endometrial sonographic findings in asymptomatic, hypertensive postmenopausal women. <i>Journal of Clinical Ultrasound</i> , 2000 , 28, 175-8	1	1
12	Prospective evaluation of a logistic model based on sonographic morphologic and color Doppler findings developed to predict adnexal malignancy. <i>Journal of Ultrasound in Medicine</i> , 1999 , 18, 837-42	2.9	16
11	Transvaginal color Doppler for predicting pathological response to preoperative chemoradiation in locally advanced cervical carcinoma: a preliminary study. <i>Ultrasound in Medicine and Biology</i> , 1999 , 25, 1041-5	3.5	21
10	Comparative study of transvaginal ultrasonography and CA 125 in the preoperative evaluation of myometrial invasion in endometrial carcinoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 1999 , 14, 210-4	5.8	14
9	Transvaginal color Doppler ultrasonography and CA-125 in suspicious adnexal masses. <i>International Journal of Gynecology and Obstetrics</i> , 1999 , 66, 255-61	4	11
8	Using a logistic model to predict malignancy of adnexal masses based on menopausal status, ultrasound morphology, and color Doppler findings. <i>Gynecologic Oncology</i> , 1998 , 69, 146-50	4.9	40
7	Transvaginal ultrasonography combined with color velocity imaging and pulsed Doppler to detect residual trophoblastic tissue. <i>Ultrasound in Obstetrics and Gynecology</i> , 1998 , 11, 54-8	5.8	26

6	In vivo validation of the time domain velocity measurement technique of blood flow in human fetuses. <i>Ultrasound in Medicine and Biology</i> , 1998 , 24, 9-13	3.5	7
5	Blood flow in functional cysts and benign ovarian neoplasms in premenopausal women. <i>Journal of Ultrasound in Medicine</i> , 1997 , 16, 819-24	2.9	16
4	The role of transvaginal ultrasonography combined with color velocity imaging and pulsed Doppler in the diagnosis of endometrioma. <i>Fertility and Sterility</i> , 1997 , 67, 487-91	4.8	101
3	Corpus luteum blood flow in abnormal early pregnancy. <i>Journal of Ultrasound in Medicine</i> , 1996 , 15, 645	5 -9 .9	16
2	Transvaginal color Doppler sonography in adnexal masses: which parameter performs best?. <i>Ultrasound in Obstetrics and Gynecology</i> , 1996 , 8, 114-9	5.8	54
1	The reliability of transvaginal ultrasonography to detect retained tissue after spontaneous first-trimester abortion, clinically thought to be complete. <i>Ultrasound in Obstetrics and Gynecology</i> , 1995 . 6. 126-9	5.8	37