

# Juan L Alczar

## List of Publications by Citations

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221  
papers

4,230  
citations

35  
h-index

54  
g-index

237  
ext. papers

5,200  
ext. citations

3.6  
avg, IF

5.5  
L-index

#	Paper	IF	Citations
221	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> , 2016, 46, 212-22	5.8	310
220	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
219	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
218	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
217	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
216	Natural history of sonographically detected simple unilocular adnexal cysts in asymptomatic postmenopausal women. <i>Gynecologic Oncology</i> , 2004, 92, 965-9	4.9	86
215	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
214	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
213	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
212	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
211	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
210	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
209	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
208	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
207	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</i> , The, 2019, 20, 448-458	21.7	55
206	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
205	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

204	Transvaginal color Doppler sonography in adnexal masses: which parameter performs best?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 8, 114-9	5.8	54
203	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> , <b>2009</b> , 200, 44.e1-6	6.4	53
202	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> , <b>2009</b> , 200, 315.e1-8	6.4	49
201	Three-dimensional ultrasound assessment of endometrial receptivity: a review. <i>Reproductive Biology and Endocrinology</i> , <b>2006</b> , 4, 56	5	49
200	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> , <b>2001</b> , 83, 299-304	4.9	49
199	Counting ovarian antral follicles by ultrasound: a practical guide. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 10-20	5.8	47
198	GI-RADS reporting system for ultrasound evaluation of adnexal masses in clinical practice: a prospective multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 450-5	5.8	45
197	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> , <b>2009</b> , 28, 285-91	2.9	43
196	Three-dimensional sonographic morphologic assessment in complex adnexal masses: preliminary experience. <i>Journal of Ultrasound in Medicine</i> , <b>2003</b> , 22, 249-54	2.9	43
195	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> , <b>2018</b> , 51, 818-828	5.8	40
194	Using a logistic model to predict malignancy of adnexal masses based on menopausal status, ultrasound morphology, and color Doppler findings. <i>Gynecologic Oncology</i> , <b>1998</b> , 69, 146-50	4.9	40
193	Sonographic features of ovarian cystadenofibromas: spectrum of findings. <i>Journal of Ultrasound in Medicine</i> , <b>2001</b> , 20, 915-9	2.9	40
192	Three-dimensional ultrasound for assessing women with gynecological cancer: a systematic review. <i>Gynecologic Oncology</i> , <b>2011</b> , 120, 340-6	4.9	38
191	Assessing myometrial infiltration by endometrial cancer: uterine virtual navigation with three-dimensional US. <i>Radiology</i> , <b>2009</b> , 250, 776-83	20.5	38
190	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> , <b>1995</b> , 6, 126-9	5.8	37
189	Three-dimensional ultrasonography in the diagnosis of deep endometriosis. <i>Human Reproduction</i> , <b>2014</b> , 29, 1189-98	5.7	36
188	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> , <b>2014</b> , 33, 315-21	2.9	36
187	External validation of the IOTA ADNEX model performed by two independent gynecologic centers. <i>Gynecologic Oncology</i> , <b>2016</b> , 142, 490-5	4.9	36

186	Diagnosis of pelvic adhesions in patients with endometrioma: the role of transvaginal ultrasonography. <i>Fertility and Sterility</i> , <b>2010</b> , 94, 742-6	4.8	34
185	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> , <b>2009</b> , 28, 275-81	2.9	34
184	Clinical usefulness of 3-dimensional sonography and power Doppler angiography for diagnosis of endometrial carcinoma. <i>Journal of Ultrasound in Medicine</i> , <b>2007</b> , 26, 1279-87	2.9	34
183	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> , <b>2017</b> , 28, e86	4	33
182	Imaging of gynecological disease (6): clinical and ultrasound characteristics of ovarian dysgerminoma. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 596-602	5.8	31
181	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> , <b>2010</b> , 35, 602-8	5.8	31
180	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> , <b>2015</b> , 46, 405-13	5.8	30
179	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> , <b>2006</b> , 28, 325-9	5.8	30
178	Transvaginal gray scale and color Doppler sonography in primary ovarian cancer and metastatic tumors to the ovary. <i>Journal of Ultrasound in Medicine</i> , <b>2003</b> , 22, 243-7	2.9	30
177	Imaging in gynecological disease (15): clinical and ultrasound characteristics of uterine sarcoma. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 676-687	5.8	29
176	Age-related differences in the sonographic characteristics of endometriomas. <i>Human Reproduction</i> , <b>2016</b> , 31, 1723-31	5.7	29
175	IOTA simple rules for discriminating between benign and malignant adnexal masses: prospective external validation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 42, 467-71	5.8	28
174	Transvaginal color Doppler imaging in the detection of ovarian cancer in a large study population. <i>International Journal of Gynecological Cancer</i> , <b>2010</b> , 20, 781-6	3.5	28
173	Triage for surgical management of ovarian tumors in asymptomatic women: assessment of an ultrasound-based scoring system. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 32, 220-5	5.8	28
172	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> , <b>2016</b> , 81, 289-95	2.5	27
171	Diagnostic performance of transvaginal gray-scale ultrasound for specific diagnosis of benign ovarian cysts in relation to menopausal status. <i>Maturitas</i> , <b>2011</b> , 68, 182-8	5	26
170	Diagnosis of the most frequent benign ovarian cysts: is ultrasonography accurate and reproducible?. <i>Journal of Women's Health</i> , <b>2009</b> , 18, 519-27	3	26
169	Transvaginal ultrasonography combined with color velocity imaging and pulsed Doppler to detect residual trophoblastic tissue. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1998</b> , 11, 54-8	5.8	26

168	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> , <b>2008</b> , 27, 1-6	2.9	26
167	Transvaginal colour Doppler in patients with ovarian endometriomas and pelvic pain. <i>Human Reproduction</i> , <b>2001</b> , 16, 2672-5	5.7	26
166	Uteroplacental circulation in patients with first-trimester threatened abortion. <i>Fertility and Sterility</i> , <b>2000</b> , 73, 130-5	4.8	26
165	Transvaginal/transrectal ultrasound for assessing myometrial invasion in endometrial cancer: a comparison of six different approaches. <i>Journal of Gynecologic Oncology</i> , <b>2015</b> , 26, 201-7	4	24
164	Assessment of a new logistic model in the preoperative evaluation of adnexal masses. <i>Journal of Ultrasound in Medicine</i> , <b>2001</b> , 20, 841-8	2.9	24
163	External validation of IOTA simple descriptors and simple rules for classifying adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 397-402	5.8	24
162	Three-dimensional power Doppler angiography in endometrial cancer: correlation with tumor characteristics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 35, 723-9	5.8	23
161	Intratumoral blood flow in cervical cancer as assessed by transvaginal color doppler ultrasonography: Correlation with tumor characteristics. <i>International Journal of Gynecological Cancer</i> , <b>2003</b> , 13, 510-4	3.5	23
160	Deep Infiltrating Endometriosis: Comparison Between 2-Dimensional Ultrasonography (US), 3-Dimensional US, and Magnetic Resonance Imaging. <i>Journal of Ultrasound in Medicine</i> , <b>2018</b> , 37, 1511-1521	2.9	23
159	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> , <b>2018</b> , 150, 438-445	4.9	22
158	Expectant management of adnexal masses in selected premenopausal women: a prospective observational study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 582-8	5.8	22
157	Spatiotemporal image correlation using high-definition flow: a new method for assessing ovarian vascularization. <i>Journal of Ultrasound in Medicine</i> , <b>2010</b> , 29, 1469-74	2.9	22
156	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> , <b>2010</b> , 35, 228-32	5.8	22
155	Intraobserver and interobserver agreement of grayscale typical ultrasonographic patterns for the diagnosis of ovarian cancer. <i>Ultrasound in Medicine and Biology</i> , <b>2008</b> , 34, 1711-6	3.5	22
154	Vascular endothelial growth factor (VEGF) and ovarian endometriosis: correlation between VEGF serum levels, VEGF cellular expression, and pelvic pain. <i>Fertility and Sterility</i> , <b>2007</b> , 88, 513-5	4.8	22
153	Learning curve for ultrasonographic diagnosis of deep infiltrating endometriosis using structured offline training program. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 262-269	5.8	22
152	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> , <b>2009</b> , 33, 349-54	5.8	21
151	Ovarian endometrioma vascularization in women with pelvic pain. <i>Fertility and Sterility</i> , <b>2007</b> , 87, 1271-6	4.8	21

150	Intratumoral blood flow analysis in endometrial carcinoma: correlation with tumor characteristics and risk for recurrence. <i>Gynecologic Oncology</i> , <b>2002</b> , 84, 258-62	4.9	21
149	Transvaginal color Doppler sonography versus sonohysterography in the diagnosis of endometrial polyps. <i>Journal of Ultrasound in Medicine</i> , <b>2004</b> , 23, 743-8	2.9	21
148	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> , <b>1999</b> , 25, 1041-5	3.5	21
147	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> , <b>2012</b> , 40, 470-5	5.8	20
146	Three-dimensional sonographic morphologic assessment of adnexal masses: a reproducibility study. <i>Journal of Ultrasound in Medicine</i> , <b>2007</b> , 26, 1007-11	2.9	20
145	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> , <b>2016</b> , 26, 407-15	3.5	20
144	Transvaginal color Doppler sonography for predicting response to concurrent chemoradiotherapy for locally advanced cervical carcinoma. <i>Journal of Clinical Ultrasound</i> , <b>2004</b> , 32, 267-72	1	19
143	Congenital Uterine Malformation by Experts (CUME): diagnostic criteria for T-shaped uterus. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 815-829	5.8	19
142	Extragenital endometrial stromal sarcoma arising in endometriosis. <i>Gynecologic and Obstetric Investigation</i> , <b>2012</b> , 73, 265-71	2.5	18
141	Tumor vascularization in cervical cancer by 3-dimensional power Doppler angiography: correlation with tumor characteristics. <i>International Journal of Gynecological Cancer</i> , <b>2010</b> , 20, 393-7	3.5	18
140	Assessment of ovarian vascularization in the polycystic ovary by three-dimensional power Doppler ultrasonography. <i>Gynecological Endocrinology</i> , <b>2008</b> , 24, 631-6	2.4	18
139	Transvaginal color Doppler ultrasonography in the management of first-trimester spontaneous abortion. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2002</b> , 102, 83-7	2.4	18
138	Diagnostic confidence analysis in the magnetic resonance imaging of ovarian and deep endometriosis: comparison with surgical results. <i>European Radiology</i> , <b>2014</b> , 24, 335-43	8	17
137	The role of ultrasound in the assessment of uterine cervical cancer. <i>Journal of Obstetrics and Gynecology of India</i> , <b>2014</b> , 64, 311-6	1	17
136	Risk of endometrial cancer and endometrial hyperplasia with atypia in asymptomatic postmenopausal women with endometrial thickness $\geq 11$ mm: A systematic review and meta-analysis. <i>Journal of Clinical Ultrasound</i> , <b>2018</b> , 46, 565-570	1	16
135	Blood flow in functional cysts and benign ovarian neoplasms in premenopausal women. <i>Journal of Ultrasound in Medicine</i> , <b>1997</b> , 16, 819-24	2.9	16
134	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> , <b>2006</b> , 25, 159-63	2.9	16
133	Intratumoral blood flow in cervical cancer as assessed by transvaginal color doppler ultrasonography: Correlation with tumor characteristics. <i>International Journal of Gynecological Cancer</i> , <b>2003</b> , 13, 510-514	3.5	16

132	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> , <b>1999</b> , 18, 837-42	2.9	16
131	Corpus luteum blood flow in abnormal early pregnancy. <i>Journal of Ultrasound in Medicine</i> , <b>1996</b> , 15, 645-9	2.9	16
130	Validation of models to diagnose ovarian cancer in patients managed surgically or conservatively: multicentre cohort study. <i>BMJ, The</i> , <b>2020</b> , 370, m2614	5.9	16
129	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> , <b>2015</b> , 191, 10-4	2.4	15
128	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> , <b>2011</b> , 155, 99-105	2.4	15
127	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> , <b>2011</b> , 39, 316-21	1	15
126	Neoangiogenesis in early cervical cancer: correlation between color Doppler findings and risk factors. A prospective observational study. <i>World Journal of Surgical Oncology</i> , <b>2008</b> , 6, 126	3.4	15
125	Ultrasonographic and pathological endometrial findings in asymptomatic postmenopausal women taking antihypertensive drugs. <i>Maturitas</i> , <b>2003</b> , 46, 27-32	5	15
124	Intensive training program for ultrasound diagnosis of adnexal masses: protocol and preliminary results. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 42, 218-23	5.8	14
123	Three-dimensional vascular indices calculated using conventional power Doppler and high-definition flow imaging: are there differences?. <i>Journal of Ultrasound in Medicine</i> , <b>2010</b> , 29, 761-6	2.9	14
122	Three-dimensional power Doppler vascular network assessment of adnexal masses: intraobserver and interobserver agreement analysis. <i>Journal of Ultrasound in Medicine</i> , <b>2008</b> , 27, 997-1001	2.9	14
121	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> , <b>1999</b> , 14, 210-4	5.8	14
120	Ultrasound Image Discrimination between Benign and Malignant Adnexal Masses Based on a Neural Network Approach. <i>Ultrasound in Medicine and Biology</i> , <b>2016</b> , 42, 742-52	3.5	13
119	Clinical and ultrasound features of type I and type II epithelial ovarian cancer. <i>International Journal of Gynecological Cancer</i> , <b>2013</b> , 23, 680-4	3.5	13
118	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> , <b>2017</b> , 14, 19	1.7	12
117	Clinical and sonographic features of uncommon primary ovarian malignancies. <i>Journal of Clinical Ultrasound</i> , <b>2012</b> , 40, 323-9	1	12
116	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> , <b>2016</b> , 47, 369-73	5.8	12
115	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> , <b>2021</b> , 57, 164-172	5.8	12

114	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> , <b>2012</b> , 161, 92-5	2.4	11
113	Tissue characterization using mean gray value analysis in deep infiltrating endometriosis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 459-64	5.8	11
112	The diagnosis of ovarian cancer: is color Doppler imaging reproducible and accurate in examiners with different degrees of experience?. <i>Journal of Women's Health</i> , <b>2011</b> , 20, 273-7	3	11
111	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> , <b>2012</b> , 31, 73-80	2.9	11
110	Transvaginal color Doppler ultrasonography and CA-125 in suspicious adnexal masses. <i>International Journal of Gynecology and Obstetrics</i> , <b>1999</b> , 66, 255-61	4	11
109	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> , <b>2020</b> , 55, 115-124	5.8	11
108	Performance of three-dimensional power Doppler angiography as third-step assessment in differential diagnosis of adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 45, 613-7	5.8	10
107	Transvaginal ultrasonography in the diagnosis of extrauterine pelvic diseases. <i>Expert Review of Obstetrics and Gynecology</i> , <b>2008</b> , 3, 731-752		10
106	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> , <b>2006</b> , 25, 675-8	2.9	10
105	CA-125 levels in predicting optimal cytoreductive surgery in patients with advanced epithelial ovarian carcinoma. <i>International Journal of Gynecology and Obstetrics</i> , <b>2004</b> , 84, 173-4	4	10
104	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> , <b>2019</b> , 29, 227-233	3.5	10
103	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> , <b>2009</b> , 34, 732-4	5.8	9
102	Three-Dimensional Transvaginal Sonography and Magnetic Resonance Imaging for Local Staging of Cervical Cancer: An Agreement Study. <i>Journal of Ultrasound in Medicine</i> , <b>2016</b> , 35, 867-73	2.9	9
101	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> , <b>2013</b> , 171, 157-60	2.4	8
100	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> , <b>2014</b> , 44, 95-9	5.8	8
99	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> , <b>2011</b> , 30, 1381-6	2.9	8
98	Relationship between microvascular density and expression of vascular endothelial growth factor in patients with ovarian endometriosis. <i>Journal of Women's Health</i> , <b>2008</b> , 17, 777-82	3	8
97	Transvaginal color Doppler assessment of venous flow in adnexal masses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 434-8	5.8	8



96	Ultrasonographic soft markers for detection of rectosigmoid deep endometriosis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 269-273	5.8	8
95	Ultrasonography and Atypical Sites of Endometriosis. <i>Diagnostics</i> , <b>2020</b> , 10,	3.8	7
94	Imaging in gynecological disease (17): ultrasound features of malignant ovarian yolk sac tumors (endodermal sinus tumors). <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 276-284	5.8	7
93	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> , <b>2019</b> , 38, 179-189	2.9	7
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