Ka Lai Shek

List of Publications by Year in Descending Order

107 papers	3,332 citations	34 h-index	54 g-index
110 ext. papers	3,869 ext. citations	3.1 avg, IF	5.74 L-index

#	Paper	IF	Citations
107	Does pregnancy affect pelvic floor functional anatomy? A retrospective study. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2021**, 259, 26-31	2.4	2
106	Letter to the Editor re Schmidt, U. and D. Taylor (2021). "Erosion of soft tissue by polypropylene mesh products." Journal of the mechanical behavior of biomedical materials115: 104281. *Journal of the Mechanical Behavior of Biomedical Materials*, **2021**, 126, 104546	4.1	
105	International Urogynecological Consultation: clinical definition of pelvic organ prolapse. *International Urogynecology Journal*, **2021**, 32, 2011-2019	2	2
104	Is the Visual Analogue Scale inferior to the Pelvic Organ Prolapse Distress Inventory for assessing symptom bother of pelvic organ prolapse?. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2021**, 61, 918-921	1.7	0
103	Is location of urethral kinking a confounder of association between urethral closure pressure and stress urinary incontinence?. *Ultrasound in Obstetrics and Gynecology*, **2021**, 57, 488-492	5.8	2
102	Ultrasound imaging of slings and meshes in urogynecology. *Ultrasound in Obstetrics and Gynecology* , **2021**, 57, 526-538	5.8	4
101	Has the prevalence of levator avulsion after forceps delivery changed over the last six decades? A retrospective study in a urogynaecological population. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2021**, 264, 184-188	2.4	
100	Imaging Characteristics of Episiotomy Scars on Translabial Ultrasound: An Observational Study. *Journal of Ultrasound in Medicine*, **2021**,	2.9	1
99	How comparable is clinical grading of obstetric anal sphincter injury with that determined by four-dimensional translabial ultrasound?. *Ultrasound in Obstetrics and Gynecology*, **2020**, 56, 618-623	5.8	6
98	Persistent levator co-activation is not associated with symptoms or bother of obstructed defecation. *International Urogynecology Journal*, **2020**, 31, 2611-2615	2	1
97	Parity and anal sphincter trauma. *International Urogynecology Journal*, **2020**, 31, 553-556	2	2
96	Definition of apical descent in women with and without previous hysterectomy: A retrospective analysis. *PLoS ONE*, **2019**, 14, e0213617	3.7	4
95	Vaginal Birth and Pelvic Floor Trauma. *Current Obstetrics and Gynecology Reports*, **2019**, 8, 15-25	0.6	3
94	Medium- to Long-term Follow-up of Obstetric Anal Sphincter Injury. *Diseases of the Colon and Rectum*, **2019**, 62, 348-356	3.1	17
93	Changes in urethral mobility and configuration after prolapse repair. *Ultrasound in Obstetrics and Gynecology*, **2019**, 53, 124-128	5.8	9
92	A pilot study on surgical reduction of the levator hiatus-the puborectalis sling. *International Urogynecology Journal*, **2019**, 30, 2127-2133	2	4
91	How Valid Is Tomographic Ultrasound Imaging in Diagnosing Levator and Anal Sphincter Trauma?. *Journal of Ultrasound in Medicine*, **2019**, 38, 889-894	2.9	7

90	Total vaginal length: Does it matter for assessing uterine prolapse?. *International Urogynecology Journal*, **2019**, 30, 1279-1282	2	2
89	Pelvic organ prolapse in Caucasian and East Asian women: a comparative study. *Ultrasound in Obstetrics and Gynecology*, **2019**, 53, 541-545	5.8	21
88	Correlations between Sonographic and Urodynamic Findings after Mid Urethral Sling Surgery. *Journal of Urology*, **2018**, 199, 1571-1576	2.5	10
87	Impact of subsequent pregnancies on pelvic floor functional anatomy. *International Urogynecology Journal*, **2018**, 29, 1517-1522	2	10
86	Prolapse assessment supine and standing: do we need different cutoffs for "significant prolapse"?. *International Urogynecology Journal*, **2018**, 29, 685-689	2	9
85	Atraumatic normal vaginal delivery: how many women get what they want?. *American Journal of Obstetrics and Gynecology*, **2018**, 219, 379.e1-379.e8	6.4	11
84	Laparoscopic sacrocolpopexy: how low does the mesh go?. *Ultrasound in Obstetrics and Gynecology*, **2017**, 49, 404-408	5.8	22
83	Digital rectal examination in the evaluation of rectovaginal septal defects. *International Urogynecology Journal*, **2017**, 28, 1401-1405	2	10
82	The mesh debate: Transvaginal anterior anchored mesh should not be abandoned. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2017**, 57, 105-107	1.7	6
81	Pelvic organ support several years after a first birth. *International Urogynecology Journal*, **2017**, 28, 1499-1505	2	3
80	Predicting levator avulsion from ICS POP-Q findings. *International Urogynecology Journal*, **2017**, 28, 907-911	2	4
79	Perinatal and Maternal Outcomes After Training Residents in Forceps Before Vacuum Instrumental Birth. *Obstetrics and Gynecology*, **2017**, 130, 910	4.9	2
78	Comment on Chaudhry et al.: descending perineum syndrome: a review of the presentation, diagnosis, and management. *International Urogynecology Journal*, **2017**, 28, 165-166	2	
77	Perineal and vaginal tears are clinical markers for occult levator ani trauma: a retrospective observational study. *Ultrasound in Obstetrics and Gynecology*, **2016**, 47, 224-7	5.8	30
76	Can Anal Sphincter Defects Be Identified by Palpation?. *Female Pelvic Medicine and Reconstructive Surgery*, **2016**, 22, 472-475	1.9	10
75	The evolution of transperineal ultrasound findings of the external anal sphincter during the first years after childbirth. *International Urogynecology Journal*, **2016**, 27, 1899-1903	2	7
74	The prevalence of abnormal posterior compartment anatomy and its association with obstructed defecation symptoms in urogynecological patients. *International Urogynecology Journal*, **2016**, 27, 939-44	2	38
73	Comment on Vergeldt et al.: Risk factors for pelvic organ prolapse and its recurrence: a systematic review. *International Urogynecology Journal*, **2016**, 27, 651-2	2	

72	What is normal bladder neck anatomy?. *International Urogynecology Journal*, **2016**, 27, 945-50	2	26
71	Does the Epi-No( ) birth trainer prevent vaginal birth-related pelvic floor trauma? A multicentre prospective randomised controlled trial. *BJOG: an International Journal of Obstetrics and Gynaecology*, **2016**, 123, 995-1003	3.7	37
70	Is pelvic organ support different between young nulliparous African and Caucasian women?. *Ultrasound in Obstetrics and Gynecology*, **2016**, 47, 774-8	5.8	17
69	Association of urinary and anal incontinence with measures of pelvic floor muscle contractility. *Ultrasound in Obstetrics and Gynecology*, **2016**, 47, 642-5	5.8	7
68	Warping of the levator hiatus: how significant is it?. *Ultrasound in Obstetrics and Gynecology*, **2016**, 48, 239-42	5.8	6
67	The Association Between Levator-Urethra Gap Measurements and Symptoms and Signs of Female Pelvic Organ Prolapse. *Female Pelvic Medicine and Reconstructive Surgery*, **2016**, 22, 442-446	1.9	8
66	The repeatability of sonographic measures of functional pelvic floor anatomy. *International Urogynecology Journal*, **2015**, 26, 1667-72	2	36
65	What is abnormal uterine descent on translabial ultrasound?. *International Urogynecology Journal*, **2015**, 26, 1783-7	2	44
64	Does childbirth play a role in the etiology of rectocele?. *International Urogynecology Journal*, **2015**, 26, 737-41	2	9
63	Temporal latency between pelvic floor trauma and presentation for prolapse surgery: a retrospective observational study. *International Urogynecology Journal*, **2015**, 26, 1185-9	2	23
62	Levator avulsion is not associated with symptom bother of female pelvic organ prolapse. *Archives of Gynecology and Obstetrics*, **2015**, 292, 629-33	2.5	4
61	The association between different measures of pelvic floor muscle function and female pelvic organ prolapse. *International Urogynecology Journal*, **2015**, 26, 1777-81	2	10
60	The association between vaginal parity and hiatal dimensions: a retrospective observational study in a tertiary urogynaecological centre. *BJOG: an International Journal of Obstetrics and Gynaecology*, **2015**, 122, 867-872	3.7	38
59	Anal sphincter trauma and anal incontinence in urogynecological patients. *Ultrasound in Obstetrics and Gynecology*, **2015**, 46, 363-6	5.8	45
58	Pelvic floor muscle biometry and pelvic organ mobility in East Asian and Caucasian nulliparae. *Ultrasound in Obstetrics and Gynecology*, **2015**, 45, 599-604	5.8	29
57	Defect-specific rectocele repair: medium-term anatomical, functional and subjective outcomes. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2015**, 55, 487-92	1.7	13
56	Cystocele recurrence after anterior colporrhaphy with and without mesh use. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2014**, 172, 131-5	2.4	34
55	A comparison of two different mesh kit systems for anterior compartment prolapse repair. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2014**, 54, 212-7	1.7	6

54	Impact of levator trauma on pelvic floor muscle function. *International Urogynecology Journal*, **2014**, 25, 375-80	2	29
53	Do women notice the impact of childbirth-related levator trauma on pelvic floor and sexual function? Results of an observational ultrasound study. *International Urogynecology Journal*, **2014**, 25, 1389-98	2	28
52	Imaging of slings and meshes. *Australasian Journal of Ultrasound in Medicine*, **2014**, 17, 61-71	0.6	20
51	How common is pelvic floor muscle atrophy after vaginal childbirth?. *Ultrasound in Obstetrics and Gynecology*, **2014**, 43, 83-8	5.8	3
50	The use of 3-dimensional ultrasound of the pelvic floor to predict recurrence risk after pelvic reconstructive surgery. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2014**, 54, 206-11	1.7	62
49	Residual defects of the external anal sphincter following primary repair: an observational study using transperineal ultrasound. *Ultrasound in Obstetrics and Gynecology*, **2014**, 44, 704-9	5.8	39
48	Postprocessing of pelvic floor ultrasound data: how repeatable is it?. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2014**, 54, 553-7	1.7	18
47	How to determine "ballooning" of the levator hiatus on clinical examination: a retrospective observational study. *International Urogynecology Journal*, **2013**, 24, 1933-7	2	19
46	Does levator avulsion cause distension of the genital hiatus and perineal body?. *International Urogynecology Journal*, **2013**, 24, 1161-5	2	21
45	Can levator avulsion be repaired surgically? A prospective surgical pilot study. *International Urogynecology Journal*, **2013**, 24, 1011-5	2	26
44	Surgical repair of bilateral levator ani muscles with ultrasound guidance: comment. *International Urogynecology Journal*, **2013**, 24, 355	2	
43	Prevalence of anal sphincter injury in primiparous women. *Ultrasound in Obstetrics and Gynecology*, **2013**, 42, 461-6	5.8	73
42	Anterior compartment mesh: a descriptive study of mesh anchoring failure. *Ultrasound in Obstetrics and Gynecology*, **2013**, 42, 699-704	5.8	16
41	Elective Caesarean Delivery - the Right Choice for whom?. *Current Womens Health Reviews*, **2013**, 9, 50-55	0.2	2
40	Pelvic floor ultrasonography: an update. *Minerva Ginecologica*, **2013**, 65, 1-20	1.2	16
39	Avulsion injury and levator hiatal ballooning: two independent risk factors for prolapse? An observational study. *Acta Obstetricia Et Gynecologica Scandinavica*, **2012**, 91, 211-4	3.8	105
38	The time factor in the assessment of prolapse and levator ballooning. *International Urogynecology Journal*, **2012**, 23, 175-8	2	80
37	Diagnosis of levator avulsion injury: a comparison of three methods. *Ultrasound in Obstetrics and Gynecology*, **2012**, 40, 693-8	5.8	59

36	Does levator trauma $heal$?. *Ultrasound in Obstetrics and Gynecology*, **2012**, 40, 570-5	5.8	29
35	The effect of pregnancy on hiatal dimensions and urethral mobility: an observational study. *International Urogynecology Journal*, **2012**, 23, 1561-7	2	57
34	Do women notice the effect of childbirth-related pelvic floor trauma?. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2012**, 52, 277-81	1.7	23
33	Does childbirth alter the reflex pelvic floor response to coughing?. *Ultrasound in Obstetrics and Gynecology*, **2012**, 39, 569-73	5.8	10
32	Tomographic ultrasound imaging of the pelvic floor in nulliparous pregnant women: limits of normality. *Ultrasound in Obstetrics and Gynecology*, **2012**, 39, 698-703	5.8	16
31	Can we identify the limits of the puborectalis/pubovisceralis muscle on tomographic translabial ultrasound?. *Ultrasound in Obstetrics and Gynecology*, **2012**, 40, 219-22	5.8	11
30	Mobility of the perineal body and anorectal junction before and after childbirth. *International Urogynecology Journal*, **2012**, 23, 729-33	2	19
29	Levator function and voluntary augmentation of maximum urethral closure pressure. *International Urogynecology Journal*, **2012**, 23, 1035-40	2	13
28	Can ballooning of the levator hiatus be determined clinically?. *American Journal of Obstetrics and Gynecology*, **2012**, 206, 246.e1-4	6.4	49
27	A simplified method for determining hiatal biometry. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2011**, 51, 540-3	1.7	70
26	Mesh contraction: myth or reality?. *American Journal of Obstetrics and Gynecology*, **2011**, 204, 173.e1-4	6.4	35
25	Avulsion of the puborectalis muscle is associated with asymmetry of the levator hiatus. *Ultrasound in Obstetrics and Gynecology*, **2011**, 37, 723-6	5.8	25
24	Rectal intussusception is associated with abnormal levator ani muscle structure and morphometry. *Techniques in Coloproctology*, **2011**, 15, 39-43	2.9	42
23	Sonographic appearance of transobturator slings: implications for function and dysfunction. *International Urogynecology Journal*, **2011**, 22, 493-8	2	58
22	Minimal criteria for the diagnosis of avulsion of the puborectalis muscle by tomographic ultrasound. *International Urogynecology Journal*, **2011**, 22, 699-704	2	245
21	Does the Epi-No Birth Trainer reduce levator trauma? A randomised controlled trial. *International Urogynecology Journal*, **2011**, 22, 1521-8	2	49
20	The effect of childbirth on urethral mobility: a prospective observational study. *Journal of Urology*, **2010**, 184, 629-34	2.5	20
19	Does levator avulsion increase urethral mobility?. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2010**, 153, 215-9	2.4	22

18	The urethral motion profile before and after suburethral sling placement. *Journal of Urology*, **2010**, 183, 1450-4	2.5	32
17	Urethral mobility and urinary incontinence. *Ultrasound in Obstetrics and Gynecology*, **2010**, 36, 507-11	5.8	59
16	Levator avulsion is a risk factor for cystocele recurrence. *Ultrasound in Obstetrics and Gynecology*, **2010**, 36, 76-80	5.8	135
15	Does levator ani injury affect cystocele type?. *Ultrasound in Obstetrics and Gynecology*, **2010**, 36, 618-23	5.8	44
14	Can levator avulsion be predicted antenatally?. *American Journal of Obstetrics and Gynecology*, **2010** , 202, 586.e1-6	6.4	60
13	The relationship between urethral mobility and parity. *BJOG: an International Journal of Obstetrics and Gynaecology*, **2010**, 117, 1220-4	3.7	11
12	Intrapartum risk factors for levator trauma. *BJOG: an International Journal of Obstetrics and Gynaecology*, **2010**, 117, 1485-92	3.7	251
11	The effect of levator avulsion on hiatal dimension and function. *American Journal of Obstetrics and Gynecology*, **2009**, 201, 89.e1-5	6.4	122
10	Stress urinary incontinence after transobturator mesh for cystocele repair. *International Urogynecology Journal*, **2009**, 20, 421-5	2	17
9	Levator defects can be detected by 2D translabial ultrasound. *International Urogynecology Journal*, **2009**, 20, 807-11	2	53
8	Does avulsion of the puborectalis muscle affect bladder function?. *International Urogynecology Journal*, **2009**, 20, 967-72	2	62
7	How much does the levator hiatus have to stretch during childbirth?. *BJOG: an International Journal of Obstetrics and Gynaecology*, **2009**, 116, 1657-62	3.7	93
6	Tomographic ultrasound imaging of the pelvic floor: which levels matter most?. *Ultrasound in Obstetrics and Gynecology*, **2009**, 33, 698-703	5.8	88
5	The effect of childbirth on hiatal dimensions. *Obstetrics and Gynecology*, **2009**, 113, 1272-1278	4.9	129
4	The urethral motion profile: a novel method to evaluate urethral support and mobility. *Australian and New Zealand Journal of Obstetrics and Gynaecology*, **2008**, 48, 337-42	1.7	33
3	Transobturator mesh for cystocele repair: a short- to medium-term follow-up using 3D/4D ultrasound. *Ultrasound in Obstetrics and Gynecology*, **2008**, 32, 82-6	5.8	42
2	OP24.08: How much does the puborectalis muscle have to stretch in childbirth?. *Ultrasound in Obstetrics and Gynecology*, **2008**, 32, 395-395	5.8	3
1	OP24.14: The effect of avulsion on levator hiatal biometry and function. *Ultrasound in Obstetrics and Gynecology*, **2008**, 32, 397-397	5.8	1