

Shin-Yu Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2755477/publications.pdf>

Version: 2024-02-01

71
papers

898
citations

471509

17
h-index

552781

26
g-index

75
all docs

75
docs citations

75
times ranked

1255
citing authors

#	ARTICLE	IF	CITATIONS
1	Gestational hypertriglyceridemia and adverse pregnancy outcomes: A search for cutoffs using generalized additive models. <i>Diabetes Research and Clinical Practice</i> , 2022, 186, 109820.	2.8	3
2	Antibiotic choice for the management of preterm premature rupture of membranes in Taiwanese women. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 1798-1803.	1.7	3
3	Comparison of DNA Methylation Changes Between the Gestation Period and the After-Delivery State: A Pilot Study of 10 Women. <i>Frontiers in Nutrition</i> , 2022, 9, .	3.7	2
4	Maternal Plasma Lipids During Pregnancy, Insulin-like Growth Factor-1, and Excess Fetal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3461-e3472.	3.6	9
5	Rapid Trio Exome Sequencing for Autosomal Recessive Renal Tubular Dysgenesis in Recurrent Oligohydramnios. <i>Frontiers in Genetics</i> , 2021, 12, 606970.	2.3	1
6	Uncontrolled before-after study adding carbetocin in addition to oxytocin decreases blood loss for cesarean section in twin pregnancies. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 1635-1641.	1.7	2
7	The Prenatal Diagnosis and Clinical Outcomes of Fetuses With 15q11.2 Copy Number Variants: A Case Series of 36 Patients. <i>Frontiers in Medicine</i> , 2021, 8, 754521.	2.6	2
8	Preimplantation Genetic Diagnosis in Hereditary Hearing Impairment. <i>Diagnostics</i> , 2021, 11, 2395.	2.6	5
9	Targeting fibrinogen-like protein 1 is a novel therapeutic strategy to combat obesity. <i>FASEB Journal</i> , 2020, 34, 2958-2967.	0.5	30
10	Simplifying the screening of gestational diabetes by maternal age plus fasting plasma glucose at first prenatal visit: A prospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0237224.	2.5	7
11	Prenatal diagnosis of low-level mosaic trisomy 17 with maternal uniparental disomy 17 by amniocentesis in a pregnancy with a favorable outcome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2020, 59, 301-305.	1.3	7
12	Role of placental fibrinogen-like protein 1 in gestational diabetes. <i>Translational Research</i> , 2020, 218, 73-80.	5.0	24
13	Title is missing!. , 2020, 15, e0237224.		0
14	Title is missing!. , 2020, 15, e0237224.		0
15	Title is missing!. , 2020, 15, e0237224.		0
16	Title is missing!. , 2020, 15, e0237224.		0
17	Title is missing!. , 2020, 15, e0237224.		0
18	Title is missing!. , 2020, 15, e0237224.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0237224.		0
20	Title is missing!. , 2020, 15, e0237224.		0
21	Fragile X syndrome carrier screening in pregnant women in Chinese Han population. Scientific Reports, 2019, 9, 15456.	3.3	12
22	Optimal timing of influenza vaccine during pregnancy: A systematic review and meta-analysis. Influenza and Other Respiratory Viruses, 2019, 13, 438-452.	3.4	49
23	Mother-to-child transmission of HIV: An 11-year experience in a single center and HIV prevention effectiveness in Taiwan. Journal of the Formosan Medical Association, 2019, 118, 1211-1217.	1.7	4
24	Novel Interleukin-10 Gene Polymorphism Is Linked to Gestational Diabetes in Taiwanese Population. Frontiers in Genetics, 2019, 10, 89.	2.3	9
25	Complication rates after chorionic villus sampling and midtrimester amniocentesis: A 7-year national registry study. Journal of the Formosan Medical Association, 2019, 118, 1107-1113.	1.7	15
26	Overweight and obesity are associated with clustering of metabolic risk factors in early pregnancy and the risk of GDM. PLoS ONE, 2019, 14, e0225978.	2.5	39
27	Prenatal diagnosis of paternal uniparental disomy for chromosome 14 using a single-nucleotide-polymorphism-based microarray analysis: A case report. Journal of the Formosan Medical Association, 2019, 118, 739-742.	1.7	11
28	Application of molecular cytogenetic techniques to characterize the aberrant Y chromosome arising de novo in a male fetus with mosaic 45,X and solve the discrepancy between karyotyping, chromosome microarray, and multiplex ligation dependent probe amplification. Journal of the Formosan Medical Association, 2018, 117, 1027-1031.	1.7	5
29	Association of Interleukin-10 Methylation Levels With Gestational Diabetes in a Taiwanese Population. Frontiers in Genetics, 2018, 9, 222.	2.3	22
30	New ultrasound grading system for cesarean scar pregnancy and its implications for management strategies: An observational cohort study. PLoS ONE, 2018, 13, e0202020.	2.5	23
31	Unusual maternal hemoglobin elevation before delivery as a rare presentation of massive fetomaternal hemorrhage. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 120.	1.3	0
32	Transcervical double-balloon catheter as an alternative and salvage method for medical termination of pregnancy in midtrimester. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 77-80.	1.3	8
33	Risk factors associated with failure of treatment for cesarean scar pregnancy. International Journal of Gynecology and Obstetrics, 2017, 138, 28-36.	2.3	9
34	Extracorporeal membrane oxygenation application in postpartum hemorrhage patients: Is postpartum hemorrhage contraindicated?. Journal of Obstetrics and Gynaecology Research, 2017, 43, 1649-1654.	1.3	11
35	Genome-wide DNA methylation variation in maternal and cord blood of gestational diabetes population. Diabetes Research and Clinical Practice, 2017, 132, 127-136.	2.8	45
36	Screening gestational diabetes mellitus: The role of maternal age. PLoS ONE, 2017, 12, e0173049.	2.5	21

#	ARTICLE	IF	CITATIONS
37	Unusual maternal hemoglobin elevation before delivery as a rare presentation of massive fetomaternal hemorrhage. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 441-443.	1.3	2
38	Pregnancy outcomes after kidney transplantation—A single-center experience in Taiwan. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2016, 55, 314-318.	1.3	9
39	Group B streptococcus antimicrobial resistance in neonates born to group B streptococcus colonized mothers: Single-center survey. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 1471-1475.	1.3	6
40	A proposed mother-friendly childbirth model for Taiwanese women and obstetricians' attitudes toward it. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 666-670.	1.3	1
41	A proposed mother-friendly childbirth model for Taiwanese women, the implementation and satisfaction survey. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 731-736.	1.3	8
42	The Safety and Immunogenicity of Trivalent Inactivated Influenza Vaccination: A Study of Maternal-Cord Blood Pairs in Taiwan. <i>PLoS ONE</i> , 2013, 8, e62983.	2.5	17
43	The Impact of Down Syndrome Screening on Taiwanese Down Syndrome Births: A Nationwide Retrospective Study and a Screening Result from a Single Medical Centre. <i>PLoS ONE</i> , 2013, 8, e75428.	2.5	9
44	Tentative Identification of the Second Substrate Binding Site in Arabidopsis Phytochelatin Synthase. <i>PLoS ONE</i> , 2013, 8, e82675.	2.5	7
45	A fetus with 19q13.11 microdeletion presenting with intrauterine growth restriction and multiple cystic kidney. <i>Case Reports in Perinatal Medicine</i> , 2012, 1, 69-74.	0.1	5
46	AdimFlu-S [®] influenza A (H1N1) vaccine during pregnancy: The Taiwanese Pharmacovigilance Survey. <i>Vaccine</i> , 2012, 30, 2671-2675.	3.8	28
47	Prenatal diagnosis of a fetus with a de novo trisomy 12p by array-comparative genomic hybridization (array-CGH). <i>Gene</i> , 2012, 495, 178-182.	2.2	14
48	Intraperitoneal and intracardiac transfusion of recurrent fetal erythroblastosis due to anti-M alloimmunization with unfavorable outcome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2012, 51, 253-255.	1.3	8
49	Diagnosis of Transposition of the Great Arteries in the Fetus. <i>Journal of Medical Ultrasound</i> , 2012, 20, 65-71.	0.4	2
50	Quantitative and Qualitative Analyses of the SNRPN Gene Using Real-Time PCR with Melting Curve Analysis. <i>Journal of Molecular Diagnostics</i> , 2011, 13, 609-613.	2.8	7
51	Genetic mutation in male patients with incontinentia pigmenti. <i>Journal of the Formosan Medical Association</i> , 2011, 110, 726.	1.7	1
52	Rapid aneuploidy diagnosis by multiplex ligation-dependent probe amplification and array comparative genomic hybridization in pregnancy with major congenital malformations. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2011, 50, 85-94.	1.3	24
53	Successful application of the strategy of blastocyst biopsy, vitrification, whole genome amplification, and thawed embryo transfer for preimplantation genetic diagnosis of neurofibromatosis type 1. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2011, 50, 74-78.	1.3	26
54	Prenatal diagnosis of mosaic trisomy 2: Discrepancy between molecular cytogenetic analyses of uncultured amniocytes and karyotyping of cultured amniocytes in a pregnancy with severe fetal intrauterine growth restriction. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2011, 50, 390-393.	1.3	24

#	ARTICLE	IF	CITATIONS
55	Carrier Screening for Spinal Muscular Atrophy (SMA) in 107,611 Pregnant Women during the Period 2005–2009: A Prospective Population-Based Cohort Study. <i>PLoS ONE</i> , 2011, 6, e17067.	2.5	72
56	Recombinant activated factor VII as a promising adjuvant therapy for postpartum hemorrhage in the practice of obstetric anesthesia: Experience from a university hospital in Taiwan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2011, 37, 901-907.	1.3	6
57	Low penetrance of retinoblastoma for p.V654L mutation of the RB1 gene. <i>BMC Medical Genetics</i> , 2011, 12, 76.	2.1	16
58	Two cases of Lowe syndrome presenting as increased fetal nuchal translucency. <i>Journal of Perinatal Medicine</i> , 2011, 39, 483-5.	1.4	5
59	Newborn Genetic Screening for Hearing Impairment: A Preliminary Study at a Tertiary Center. <i>PLoS ONE</i> , 2011, 6, e22314.	2.5	35
60	Epigenetic profiling of the <i>H19</i> differentially methylated region and comprehensive whole genome array-based analysis in Silver-Russell syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 2521-2528.	1.2	14
61	Preimplantation genetic diagnosis of β -thalassemia using real-time polymerase chain reaction with fluorescence resonance energy transfer hybridization probes. <i>Analytical Biochemistry</i> , 2010, 400, 69-77.	2.4	11
62	Preimplantation Genetic Diagnosis (Embryo Screening) for Enlarged Vestibular Aqueduct due to <i>SLC26A4</i> Mutation. <i>Audiology and Neuro-Otology</i> , 2010, 15, 311-317.	1.3	16
63	Second-trimester Maternal Serum Quadruple Test for Down Syndrome Screening: A Taiwanese Population-based Study. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2010, 49, 30-34.	1.3	21
64	Extremely Preterm Cesarean Delivery – En Caul. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2010, 49, 254-259.	1.3	14
65	Identification of CpG methylation of the <i>SNRPN</i> gene by methylation-specific multiplex PCR. <i>Electrophoresis</i> , 2009, 30, 410-416.	2.4	6
66	Mutation spectrum of the fibrillin-1 (<i>FBN1</i>) gene in Taiwanese patients with Marfan syndrome. <i>Annals of Human Genetics</i> , 2009, 73, 559-567.	0.8	32
67	Identification of fibrillin-1 gene mutations in Marfan syndrome by high-resolution melting analysis. <i>Analytical Biochemistry</i> , 2009, 389, 102-106.	2.4	11
68	Randomized Trial of Oxytocin Antagonist Atosiban Versus Beta-adrenergic Agonists in the Treatment of Spontaneous Preterm Labor in Taiwanese Women. <i>Journal of the Formosan Medical Association</i> , 2009, 108, 493-501.	1.7	13
69	Mutation spectrum of 122 hemophilia A families from Taiwanese population by LD-PCR, DHPLC, multiplex PCR and evaluating the clinical application of HRM. <i>BMC Medical Genetics</i> , 2008, 9, 53.	2.1	36
70	Septic Shock after Intracervical Laminaria Insertion. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2006, 45, 76-78.	1.3	2
71	Rapid genetic analysis of oculocutaneous albinism (OCA1) using denaturing high performance liquid chromatography (DHPLC) system. <i>Prenatal Diagnosis</i> , 2006, 26, 466-470.	2.3	12