

Arijit Biswas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3981139/publications.pdf>

Version: 2024-02-01

117
papers

4,675
citations

136740

32
h-index

114278

63
g-index

118
all docs

118
docs citations

118
times ranked

6952
citing authors

#	ARTICLE	IF	CITATIONS
1	Coronavirus disease 2019 (COVID-19) pandemic and pregnancy. American Journal of Obstetrics and Gynecology, 2020, 222, 521-531.	0.7	893
2	Human Wharton's Jelly Stem Cells Have Unique Transcriptome Profiles Compared to Human Embryonic Stem Cells and Other Mesenchymal Stem Cells. Stem Cell Reviews and Reports, 2011, 7, 1-16.	5.6	296
3	Hyaluronan Receptor LYVE-1-Expressing Macrophages Maintain Arterial Tone through Hyaluronan-Mediated Regulation of Smooth Muscle Cell Collagen. Immunity, 2018, 49, 326-341.e7.	6.6	235
4	Pre- and Postnatal Transplantation of Fetal Mesenchymal Stem Cells in Osteogenesis Imperfecta: A Two-Center Experience. Stem Cells Translational Medicine, 2014, 3, 255-264.	1.6	162
5	Human umbilical cord wharton's jelly stem cell (hWJSC) extracts inhibit cancer cell growth in vitro. Journal of Cellular Biochemistry, 2012, 113, 2027-2039.	1.2	127
6	Fetal gene therapy for neurodegenerative disease of infants. Nature Medicine, 2018, 24, 1317-1323.	15.2	117
7	Derivation efficiency, cell proliferation, freeze-thaw survival, stem-cell properties and differentiation of human Wharton's jelly stem cells. Reproductive BioMedicine Online, 2010, 21, 391-401.	1.1	111
8	Comparative Characterization of Cells from the Various Compartments of the Human Umbilical Cord Shows that the Wharton's Jelly Compartment Provides the Best Source of Clinically Utilizable Mesenchymal Stem Cells. PLoS ONE, 2015, 10, e0127992.	1.1	108
9	Human Umbilical Cord Wharton's Jelly Stem Cells Undergo Enhanced Chondrogenic Differentiation when Grown on Nanofibrous Scaffolds and in a Sequential Two-stage Culture Medium Environment. Stem Cell Reviews and Reports, 2012, 8, 195-209.	5.6	106
10	Care of the pregnant woman with coronavirus disease 2019 in labor and delivery: anesthesia, emergency Cesarean delivery, differential diagnosis of the acutely ill parturient, care of the newborn, and protection of the healthcare personnel. American Journal of Obstetrics and Gynecology, 2020, 223, 66-74.e3.	0.7	104
11	Lipidomic analysis of human placental Syncytiotrophoblast microvesicles in adverse pregnancy outcomes. Placenta, 2013, 34, 436-442.	0.7	103
12	Short-Term Prediction of Adverse Outcomes Using the sFlt-1 (Soluble fms-Like Tyrosine Kinase 1)/PIGF (Placental Growth Factor) Ratio in Asian Women With Suspected Preeclampsia. Hypertension, 2019, 74, 164-172.	1.3	87
13	Human umbilical cord wharton's jelly mesenchymal stem cells do not transform to tumor-associated fibroblasts in the presence of breast and ovarian cancer cells unlike bone marrow mesenchymal stem cells. Journal of Cellular Biochemistry, 2012, 113, 1886-1895.	1.2	84
14	Proteomic analysis of human placental syncytiotrophoblast microvesicles in preeclampsia. Clinical Proteomics, 2014, 11, 40.	1.1	77
15	Extra-embryonic human Wharton's jelly stem cells do not induce tumorigenesis, unlike human embryonic stem cells. Reproductive BioMedicine Online, 2012, 24, 235-246.	1.1	74
16	Circulating Haptoglobin Is an Independent Prognostic Factor in the Sera of Patients with Epithelial Ovarian Cancer. Neoplasia, 2007, 9, 1-7.	2.3	72
17	Levonorgestrel concentrations during 7 years of continuous use of Jadelle contraceptive implants†. Contraception, 2001, 64, 43-49.	0.8	70
18	Human Wharton's Jelly Stem Cells and Its Conditioned Medium Enhance Healing of Excisional and Diabetic Wounds. Journal of Cellular Biochemistry, 2014, 115, 290-302.	1.2	70

#	ARTICLE	IF	CITATIONS
19	Stable Human FIX Expression After 0.9G Intrauterine Gene Transfer of Self-complementary Adeno-associated Viral Vector 5 and 8 in Macaques. <i>Molecular Therapy</i> , 2011, 19, 1950-1960.	3.7	66
20	Implanon® contraceptive implants: effects on carbohydrate metabolism. <i>Contraception</i> , 2001, 63, 137-141.	0.8	60
21	Systemic delivery of scAAV9 in fetal macaques facilitates neuronal transduction of the central and peripheral nervous systems. <i>Gene Therapy</i> , 2013, 20, 69-83.	2.3	54
22	Mechanisms and evidence of vertical transmission of infections in pregnancy including <scp>SARSâ€CoV</scp>â€s. <i>Prenatal Diagnosis</i> , 2020, 40, 1655-1670.	1.1	53
23	Human Wharton's Jelly Mesenchymal Stem Cells Show Unique Gene Expression Compared with Bone Marrow Mesenchymal Stem Cells Using Single-Cell RNA-Sequencing. <i>Stem Cells and Development</i> , 2019, 28, 196-211.	1.1	52
24	Association of Maternal Vitamin D Status with Glucose Tolerance and Caesarean Section in a Multi-Ethnic Asian Cohort: The Growing Up in Singapore Towards Healthy Outcomes Study. <i>PLoS ONE</i> , 2015, 10, e0142239.	1.1	50
25	Prolonged effectiveness of Norplant® capsule implants: a 7-year study. <i>Contraception</i> , 2000, 61, 187-194.	0.8	45
26	Human Wharton's Jelly Stem Cells, its Conditioned Medium and Cell-Free Lysate Inhibit the Growth of Human Lymphoma Cells. <i>Stem Cell Reviews and Reports</i> , 2014, 10, 573-586.	5.6	43
27	Effect of Implanon® and Norplant® subdermal contraceptive implants on serum lipidsâ€”a randomized comparative study. <i>Contraception</i> , 2003, 68, 189-193.	0.8	42
28	Changing trends of cesarean section births by the Robson Ten Group Classification in a tertiary teaching hospital. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 1422-1427.	1.3	42
29	A Nanoscaffold Impregnated With Human Wharton's Jelly Stem Cells or Its Secretions Improves Healing of Wounds. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 794-803.	1.2	42
30	Sonographic diagnosis and successful medical management of an intramural ectopic pregnancy. <i>Journal of Clinical Ultrasound</i> , 2010, 38, 320-324.	0.4	39
31	Hepatic differentiation of human amniotic epithelial cells and <i>in vivo</i> therapeutic effect on animal model of cirrhosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2015, 30, 1673-1682.	1.4	35
32	Human Wharton's Jelly stem cell conditioned medium and cellâ€free lysate inhibit human osteosarcoma and mammary carcinoma cell growth in vitro and in xenograft mice. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 366-377.	1.2	33
33	Osteogenic Differentiation of Human Wharton's Jelly Stem Cells on Nanofibrous Substrates<i> In Vitro</i>. <i>Tissue Engineering - Part A</i> , 2011, 17, 71-81.	1.6	32
34	Human Keloid Cell Characterization and Inhibition of Growth with Human Wharton's Jelly Stem Cell Extracts. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 826-838.	1.2	31
35	Fluid mechanics of blood flow in human fetal left ventricles based on patient-specific 4D ultrasound scans. <i>Biomechanics and Modeling in Mechanobiology</i> , 2016, 15, 1159-1172.	1.4	31
36	In Utero Transfer of Adeno-Associated Viral Vectors Produces Long-Term Factor IX Levels in a Cynomolgus Macaque Model. <i>Molecular Therapy</i> , 2017, 25, 1843-1853.	3.7	30

#	ARTICLE	IF	CITATIONS
37	ROCK Inhibitor Y-27632 Increases Thaw-Survival Rates and Preserves Stemness and Differentiation Potential of Human Wharton's Jelly Stem Cells After Cryopreservation. <i>Stem Cell Reviews and Reports</i> , 2010, 6, 665-676.	5.6	29
38	Freezing of Fresh Wharton's Jelly From Human Umbilical Cords Yields High Post-Thaw Mesenchymal Stem Cell Numbers for Cell-Based Therapies. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 815-827.	1.2	29
39	A prospective, randomized comparison of vaginal misoprostol versus intra-amniotic prostaglandins for midtrimester termination of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 1410-1414.	0.7	28
40	Characterization of the in vivo wall shear stress environment of human fetus umbilical arteries and veins. <i>Biomechanics and Modeling in Mechanobiology</i> , 2017, 16, 197-211.	1.4	28
41	Human fetal hearts with tetralogy of Fallot have altered fluid dynamics and forces. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H1649-H1659.	1.5	26
42	Changes in Stemness Properties, Differentiation Potential, Oxidative Stress, Senescence and Mitochondrial Function in Wharton's Jelly Stem Cells of Umbilical Cords of Mothers with Gestational Diabetes Mellitus. <i>Stem Cell Reviews and Reports</i> , 2019, 15, 415-426.	5.6	26
43	Human Umbilical Cord Wharton's Jelly Stem Cell Conditioned Medium Induces Tumoricidal Effects on Lymphoma Cells Through Hydrogen Peroxide Mediation. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2045-2055.	1.2	25
44	Effect of etonogestrel subdermal contraceptive implant (Implanon®) on liver function tests – a randomized comparative study with Norplant® implants. <i>Contraception</i> , 2004, 70, 379-382.	0.8	24
45	Noninvasive prenatal exclusion of haemoglobin Bart's using foetal DNA from maternal plasma. <i>Prenatal Diagnosis</i> , 2010, 30, 65-73.	1.1	24
46	Management of previous cesarean section. <i>Current Opinion in Obstetrics and Gynecology</i> , 2003, 15, 123-129.	0.9	23
47	Same-day prenatal diagnosis of common chromosomal aneuploidies using microfluidics-fluorescence in situ hybridization. <i>Prenatal Diagnosis</i> , 2012, 32, 321-328.	1.1	23
48	A review of Zika virus infections in pregnancy and implications for antenatal care in Singapore. <i>Singapore Medical Journal</i> , 2017, 58, 171-178.	0.3	22
49	Effect of Implanon® use on selected parameters of thyroid and adrenal function. <i>Contraception</i> , 2000, 62, 247-251.	0.8	21
50	Therapeutic expression of human clotting factors IX and X following adeno-associated viral vector-mediated intrauterine gene transfer in early-gestation fetal macaques. <i>FASEB Journal</i> , 2019, 33, 3954-3967.	0.2	21
51	Measurement of fetal fraction in cell-free DNA from maternal plasma using a panel of insertion/deletion polymorphisms. <i>PLoS ONE</i> , 2017, 12, e0186771.	1.1	21
52	Menstrual bleeding patterns in Norplant-2 implant users. <i>Contraception</i> , 1996, 54, 91-95.	0.8	20
53	Microsatellite Markers within SEA Breakpoints for Prenatal Diagnosis of HbBarts Hydrops Fetalis. <i>Clinical Chemistry</i> , 2007, 53, 173-179.	1.5	20
54	Ambulatory blood pressure monitoring in pregnancy induced hypertension. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1997, 76, 829-833.	1.3	19

#	ARTICLE	IF	CITATIONS
55	FastFISH: technique for ultrarapid fluorescence in situ hybridization on uncultured amniocytes yielding results within 2Åh of amniocentesis. <i>Molecular Human Reproduction</i> , 2007, 13, 355-359.	1.3	19
56	Fetal gene therapy: recent advances and current challenges. <i>Expert Opinion on Biological Therapy</i> , 2011, 11, 1257-1271.	1.4	19
57	Predominant Patterns of Median Nerve Displacement and Deformation during Individual Finger Motion in Early Carpal Tunnel Syndrome. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 1810-1818.	0.7	18
58	A fetal growth standard derived from multiple modalities. <i>Early Human Development</i> , 2001, 60, 171-177.	0.8	17
59	Determination of gestational age in twin pregnancy: Which fetal crownâ€“rump length should be used?. <i>Journal of Obstetrics and Gynaecology Research</i> , 2013, 39, 761-765.	0.6	17
60	Term breech trial. <i>Lancet, The</i> , 2001, 357, 225.	6.3	16
61	Caesarean section for preterm birth and, breech presentation and twin pregnancies. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2013, 27, 209-219.	1.4	16
62	Manufacturing of human Wharton's jelly stem cells for clinical use: selection of serum is important. <i>Cytotherapy</i> , 2019, 21, 483-495.	0.3	16
63	Direct intrauterine fetal therapy in a case of bronchopulmonary sequestration associated with non-immune hydrops fetalis. <i>Ultrasound in Obstetrics and Gynecology</i> , 1999, 13, 263-265.	0.9	15
64	Effect of availability of fetal ECG monitoring on operative deliveries. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008, 87, 1189-1193.	1.3	15
65	The case for intrauterine stem cell transplantation. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2012, 26, 683-695.	1.4	15
66	The case for intrauterine gene therapy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2012, 26, 697-709.	1.4	15
67	Maternal serum protein profile and immune response protein subunits as markers for nonâ€“invasive prenatal diagnosis of trisomy 21, 18, and 13. <i>Prenatal Diagnosis</i> , 2013, 33, 223-231.	1.1	15
68	Evaluation of preferences of women and healthcare professionals in Singapore for implementation of noninvasive prenatal testing for Down syndrome. <i>Singapore Medical Journal</i> , 2017, 58, 298-310.	0.3	15
69	Comparison of risk of malignancy indices in evaluating ovarian masses in a Southeast Asian population. <i>Singapore Medical Journal</i> , 2013, 54, 136-139.	0.3	15
70	Human Whartonâ€™s Jelly Stem Cell Conditioned Medium Enhances Freeze-Thaw Survival and Expansion of Cryopreserved CD34+ Cells. <i>Stem Cell Reviews and Reports</i> , 2013, 9, 172-183.	5.6	14
71	Methods for fluid dynamics simulations of human fetal cardiac chambers based on patient-specific 4D ultrasound scans. <i>Journal of Biomechanical Science and Engineering</i> , 2016, 11, 15-00608-15-00608.	0.1	14
72	Inhibition of growth of Asian keloid cells with human umbilical cord Whartonâ€™s jelly stem cell-conditioned medium. <i>Stem Cell Research and Therapy</i> , 2020, 11, 78.	2.4	14

#	ARTICLE	IF	CITATIONS
73	Placental metastases from pancreatic adenocarcinoma in pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2006, 85, 626-627.	1.3	13
74	A Three Dimensional Anchorage Independent In Vitro System for the Prolonged Growth of Embryoid Bodies to Study Cancer Cell Behaviour and Anticancer Agents. <i>Stem Cell Reviews and Reports</i> , 2009, 5, 410-419.	5.6	13
75	Mechanical testing and non-linear viscoelastic modelling of the human placenta in normal and growth restricted pregnancies. <i>Journal of Biomechanics</i> , 2016, 49, 173-184.	0.9	13
76	The assessment of combined first trimester screening in women of advanced maternal age in an Asian cohort. <i>Singapore Medical Journal</i> , 2015, 56, 47-52.	0.3	13
77	Membrane proteins of human fetal primitive nucleated red blood cells. <i>Journal of Proteomics</i> , 2012, 75, 5762-5773.	1.2	12
78	Establishing Prenatal Surgery for Myelomeningocele in Asia: The Singapore Consensus. <i>Fetal Diagnosis and Therapy</i> , 2017, 41, 161-178.	0.6	12
79	Induction of Immunogenic Cell Death in Lymphoma Cells by Wharton's Jelly Mesenchymal Stem Cell Conditioned Medium. <i>Stem Cell Reviews and Reports</i> , 2017, 13, 801-816.	5.6	12
80	Altered Placental Chorionic Arterial Biomechanical Properties During Intrauterine Growth Restriction. <i>Scientific Reports</i> , 2018, 8, 16526.	1.6	12
81	MID-MOTION DEFORMATION OF MEDIAN NERVE DURING FINGER FLEXION: A NEW INSIGHT INTO THE DYNAMIC AETIOLOGY OF CARPAL TUNNEL SYNDROME. <i>Hand Surgery</i> , 2013, 18, 193-202.	0.6	11
82	Propagation and Differentiation of Human Wharton's Jelly Stem Cells on Three-Dimensional Nanofibrous Scaffolds. <i>Methods in Molecular Biology</i> , 2013, 1058, 1-23.	0.4	10
83	Hyperelastic Mechanical Properties of Ex Vivo Normal and Intrauterine Growth Restricted Placenta. <i>Annals of Biomedical Engineering</i> , 2018, 46, 1066-1077.	1.3	10
84	A comparison of intrauterine hemopoietic cell transplantation and lentiviral gene transfer for the correction of severe β^0 -thalassemia in a HbbTh3/+ murine model. <i>Experimental Hematology</i> , 2018, 62, 45-55.	0.2	10
85	Characterization of the hemodynamic wall shear stresses in human umbilical vessels from normal and intrauterine growth restricted pregnancies. <i>Biomechanics and Modeling in Mechanobiology</i> , 2018, 17, 1107-1117.	1.4	9
86	Allogeneic human umbilical cord Wharton's jelly stem cells increase several-fold the expansion of human cord blood CD34+ cells both in vitro and in vivo. <i>Stem Cell Research and Therapy</i> , 2020, 11, 527.	2.4	9
87	Hypoxic Wharton's Jelly Stem Cell Conditioned Medium Induces Immunogenic Cell Death in Lymphoma Cells. <i>Stem Cells International</i> , 2020, 2020, 1-14.	1.2	9
88	A reasoned approach towards administering COVID-19 vaccines to pregnant women. <i>Prenatal Diagnosis</i> , 2021, 41, 1018-1035.	1.1	9
89	Motorizing and Optimizing Ultrasound Strain Elastography for Detection of Intrauterine Growth Restriction Pregnancies. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 532-543.	0.7	8
90	Pregnancy and H1N1 infection. <i>Lancet</i> , The, 2009, 374, 1417.	6.3	7

#	ARTICLE	IF	CITATIONS
91	Animal Models for Prenatal Gene Therapy: The Nonhuman Primate Model. <i>Methods in Molecular Biology</i> , 2012, 891, 249-271.	0.4	7
92	Unconditional and conditional standards for fetal abdominal circumference and estimated fetal weight in an ethnic Chinese population: a birth cohort study. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 141.	0.9	7
93	Model Surgical Training: Skills Acquisition in Fetoscopic Laser Photocoagulation of Monochorionic Diamniotic Twin Placenta Using Realistic Simulators. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	7
94	Histological, immunohistochemical, and genomic evaluation of excisional and diabetic wounds treated with human Wharton's jelly stem cells with and without a nanocarrier. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 11222-11240.	1.2	7
95	Maternal height, gestational diabetes mellitus and pregnancy complications. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108978.	1.1	7
96	Rapid initiation of fetal therapy services with a system of learner-centred training under proctorship: the National University Hospital (Singapore) experience. <i>Singapore Medical Journal</i> , 2017, 58, 311-320.	0.3	7
97	Machine learning improves early prediction of small-for-gestational-age births and reveals nuchal fold thickness as unexpected predictor. <i>Prenatal Diagnosis</i> , 2021, 41, 505-516.	1.1	6
98	Assessment of Fetal Health Should Be Based on Maternal Perception of Clusters Rather Than Episodes of Fetal Movements. <i>Journal of Obstetrics and Gynaecology Research</i> , 1996, 22, 299-304.	0.6	5
99	Tissues Derived From Reprogrammed Wharton's Jelly Stem Cells of the Umbilical Cord Provide an Ideal Platform to Study the Effects of Glucose, Zika Virus, and Other Agents on the Fetus. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 437-441.	1.2	5
100	Trends and predictors of cesarean birth in Singapore, 2005-2014: A population-based cohort study. <i>Birth</i> , 2018, 45, 399-408.	1.1	5
101	A new silent C to T polymorphism in the exon 3 of the oxytocin receptor gene. <i>Clinical Genetics</i> , 1996, 50, 533-534.	1.0	4
102	Functional compartmental space: the missing link in the pathogenesis of carpal tunnel syndrome. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , 2013, 1, 155-163.	1.3	4
103	Impact of Gestational Age on Nuchal Fold Thickness in the Second Trimester. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 687-690.	0.8	4
104	Interpreting the role of nuchal fold for fetal growth restriction prediction using machine learning. <i>Scientific Reports</i> , 2022, 12, 3907.	1.6	4
105	Mechanical Dilatation of the Cervix in a Scarred uterus (MEDICS): the study protocol of a randomised controlled trial comparing a single cervical catheter balloon and prostaglandin PGE2 for cervical ripening and labour induction following caesarean delivery. <i>BMJ Open</i> , 2019, 9, e028896.	0.8	3
106	Amniotic Fluid Volume in Spurious Labour. <i>Journal of Obstetrics and Gynaecology Research</i> , 1997, 23, 63-67.	0.6	2
107	Prenatal Detection of Isochromosome 21 by QF-PCR. <i>Fetal Diagnosis and Therapy</i> , 2008, 24, 47-50.	0.6	2
108	Fetoscopic versus Ultrasound-Guided Intravascular Delivery of Maternal Bone Marrow Cells in Fetal Macaques: A Technical Model for Intrauterine Haemopoietic Cell Transplantation. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 175-186.	0.6	2

#	ARTICLE	IF	CITATIONS
109	Tissues derived from reprogrammed Wharton's jelly stem cells of the umbilical cord as a platform to study gestational diabetes mellitus. <i>Stem Cell Research</i> , 2020, 47, 101880.	0.3	2
110	Mentoring a surgical team towards procedural competence in the early learning curve for selective fetoscopic laser photocoagulation. <i>Singapore Medical Journal</i> , 2022, 63, 274-282.	0.3	2
111	Finite element simulation of intra-carpal tunnel pressure: the effects of individual finger flexion and histological changes. <i>International Journal of Experimental and Computational Biomechanics</i> , 2015, 3, 250.	0.4	1
112	A hyperechoic intracranial lesion in a foetus Part 1. <i>Pathology</i> , 2002, 34, 285-288.	0.3	0
113	Preface. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2012, 26, 515-516.	1.4	0
114	Trisomy 21 in both fetuses in a DCDA twin pregnancy. <i>BMJ Case Reports</i> , 2019, 12, e227608.	0.2	0
115	Authors' reply. <i>Singapore Medical Journal</i> , 2013, 54, 238-238.	0.3	0
116	Authors' reply: The assessment of combined first trimester screening in women of advanced maternal age in an Asian cohort. <i>Singapore Medical Journal</i> , 2015, 56, 360-360.	0.3	0
117	Prenatal diagnosis of chromosomal abnormalities--shifting paradigm. <i>Annals of the Academy of Medicine, Singapore</i> , 2015, 44, 40-2.	0.2	0