Neil J Sebire

List of Publications by Year
in descending order

817 papers	35,000 citations	4146 87 h-index	7518 151 g-index
873 all docs	873 docs citations	873 times ranked	31946 citing authors

#	Article	IF	Citations
1	UK multicentre project on assessment of risk of trisomy 21 by maternal age and fetal nuchal-translucency thickness at 10â€“14 weeks of gestation. Lancet, The, 1998, 352, 343-346.	13.7	1,438
2	Maternal obesity and pregnancy outcome: a study of 287â€…213 pregnancies in London. International Journal of Obesity, 2001, 25, 1175-1182.	3.4	1,386
3	Sampling and Definitions of Placental Lesions: Amsterdam Placental Workshop Group Consensus Statement. Archives of Pathology and Laboratory Medicine, 2016, 140, 698-713.	2.5	1,111
4	Gestational trophoblastic disease. Lancet, The, 2010, 376, 717-729.	13.7	725
5	The hidden mortality of monochorionic twin pregnancies. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 1203-1207.	2.3	535
6	Single-cell transcriptomes from human kidneys reveal the cellular identity of renal tumors. Science, 2018, 361, 594-599.	12.6	511
7	Estimating excess 1-year mortality associated with the COVID-19 pandemic according to underlying conditions and age: a population-based cohort study. Lancet, The, 2020, 395, 1715-1725.	13.7	412
8	The lambda sign at 10â€“14 weeks of gestation as a predictor of chorionicity in twin pregnancies. Ultrasound in Obstetrics and Gynecology, 1996, 7, 421-423.	1.7	327
9	Vaginal progesterone prophylaxis for preterm birth (the OPPTIMUM study): a multicentre, randomised, double-blind trial. Lancet, The, 2016, 387, 2106-2116.	13.7	319
10	DICER1 syndrome: clarifying the diagnosis, clinical features and management implications of a pleiotropic tumour predisposition syndrome. Journal of Medical Genetics, 2011, 48, 273-278.	3.2	312
11	Risk factors for macrosomia and its clinical consequences: a study of 350,311 pregnancies. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2003, 111, 9-14.	1.1	299
12	Spatiotemporal immune zonation of the human kidney. Science, 2019, 365, 1461-1466.	12.6	281
13	Senescent cells evade immune clearance via HLA-E-mediated NK and CD8+ T cell inhibition. Nature Communications, 2019, 10, 2387.	12.8	281
14	Endoscopic laser coagulation in the management of severe twinâ€toâ€twin transfusion syndrome. BJOG: an International Journal of Obstetrics and Gynaecology, 1998, 105, 446-453.	2.3	278
15	Multiple Congenital Melanocytic Nevi and Neurocutaneous Melanosis Are Caused by Postzygotic Mutations in Codon 61 of NRAS. Journal of Investigative Dermatology, 2013, 133, 2229-2236.	0.7	273
16	Gestational trophoblastic disease: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. Annals of Oncology, 2013, 24, vi39-vi50.	1.2	271
17	Outcome of twin pregnancies with complete hydatidiform mole and healthy co-twin. Lancet, The, 2002, 359, 2165-2166.	13.7	256
18	Post-mortem MRI versus conventional autopsy in fetuses and children: a prospective validation study. Lancet, The, 2013, 382, 223-233.	13.7	249

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19	Tumors in Pediatric Patients at Diffusion-weighted MR Imaging: Apparent Diffusion Coefficient and Tumor Cellularity. Radiology, 2007, 245, 848-854.	7.3	248
20	Maternal Age and Gestational Age-Specific Risk for Chromosomal Defects. Fetal Diagnosis and Therapy, 1995, 10, 356-367.	1.4	246
21	Infant colitisâ€"it's in the genes. Lancet, The, 2010, 376, 1272.	13.7	238
22	Placental Pathology in Early-Onset and Late-Onset Fetal Growth Restriction. Fetal Diagnosis and Therapy, 2014, 36, 117-128.	1.4	234
23	Early prediction of severe twin-to-twin transfusion syndrome. Human Reproduction, 2000, 15, 2008-2010.	0.9	226
24	Optimising sample collection for placental research. Placenta, 2014, 35, 9-22.	1.5	220
25	Human Male Infertility Associated with Mutations in NR5A1 Encoding Steroidogenic Factor 1. American Journal of Human Genetics, 2010, 87, 505-512.	6.2	210
26	Prognostic markers and long-term outcome of placental-site trophoblastic tumours: a retrospective observational study. Lancet, The, 2009, 374, 48-55.	13.7	202
27	Screening for trisomy 21 in twin pregnancies by maternal age and fetal nuchal translucency thickness at 10-14 weeks of gestation. BJOG: an International Journal of Obstetrics and Gynaecology, 1996, 103, 999-1003.	2.3	199
28	Mosaic RAS/MAPK variants cause sporadic vascular malformations which respond to targeted therapy. Journal of Clinical Investigation, 2018, 128, 1496-1508.	8.2	191
29	Risk of recurrent hydatidiform mole and subsequent pregnancy outcome following complete or partial hydatidiform molar pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2003, 110, 22-26.	2.3	190
30	Heterozygous Missense Mutations in Steroidogenic Factor 1 (SF1/Ad4BP, NR5A1) Are Associated with 46,XY Disorders of Sex Development with Normal Adrenal Function. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 991-999.	3.6	189
31	A rat decellularized small bowel scaffold that preserves villus-crypt architecture for intestinal regeneration. Biomaterials, 2012, 33, 3401-3410.	11.4	188
32	Decreased endovascular trophoblast invasion in first trimester pregnancies with high-resistance uterine artery Doppler indices. Human Reproduction, 2004, 19, 206-209.	0.9	185
33	ANKS6 is a central component of a nephronophthisis module linking NEK8 to INVS and NPHP3. Nature Genetics, 2013, 45, 951-956.	21.4	183
34	Melanoma in congenital melanocytic naevi. British Journal of Dermatology, 2017, 176, 1131-1143.	1.5	176
35	FGF-2 protects small cell lung cancer cells from apoptosis through a complex involving PKCÉ›, B-Raf and S6K2. EMBO Journal, 2006, 25, 3078-3088.	7.8	173
36	EMA/CO for High-Risk Gestational Trophoblastic Neoplasia: Good Outcomes With Induction Low-Dose Etoposide-Cisplatin and Genetic Analysis. Journal of Clinical Oncology, 2013, 31, 280-286.	1.6	173

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37	Myogenin and MyoD1 expression in paediatric rhabdomyosarcomas. Journal of Clinical Pathology, 2003, 56, 412-416.	2.0	161
38	Interleukin-8 (CXCL8) production is a signatory T cell effector function of human newborn infants. Nature Medicine, 2014, 20, 1206-1210.	30.7	161
39	Obstetric risks of pregnancy in women less than 18 years old. Obstetrics and Gynecology, 2000, 96, 962-966.	2.4	160
40	Defective endovascular trophoblast invasion in primary antiphospholipid antibody syndrome-associated early pregnancy failure. Human Reproduction, 2002, 17, 1067-1071.	0.9	160
41	Megacystis at 10â€“14 weeks of gestation: chromosomal defects and outcome according to bladder length. Ultrasound in Obstetrics and Gynecology, 2003, 21, 338-341.	1.7	158
42	Routine pre-evacuation ultrasound diagnosis of hydatidiform mole: experience of more than 1000 cases from a regional referral center. Ultrasound in Obstetrics and Gynecology, 2005, 27, 56-60.	1.7	156
43	Amniotic fluid stem cells improve survival and enhance repair of damaged intestine in necrotising enterocolitis via a COX-2 dependent mechanism. Gut, 2014, 63, 300-309.	12.1	155
44	A global review of publicly available datasets for ophthalmological imaging: barriers to access, usability, and generalisability. The Lancet Digital Health, 2021, 3, e51-e66.	12.3	153
45	Tissue-Engineered Tracheal Replacement in a Child: A 4-Year Follow-Up Study. American Journal of Transplantation, 2015, 15, 2750-2757.	4.7	152
46	Firstâ€trimester ultrasound screening for chromosomal defects. Ultrasound in Obstetrics and Gynecology, 1996, 7, 216-226.	1.7	151
47	Self-inactivating Gammaretroviral Vectors for Gene Therapy of X-linked Severe Combined Immunodeficiency. Molecular Therapy, 2008, 16, 590-598.	8.2	150
48	Lin28 sustains early renal progenitors and induces Wilms tumor. Genes and Development, 2014, 28, 971-982.	5.9	149
49	Increased nuchal translucency thickness at l0â€“14 weeks of gestation as a predictor of severe twinâ€toâ€twin transfusion syndrome. Ultrasound in Obstetrics and Gynecology, 1997, 10, 86-89.	1.7	147
50	Phenotypic and Genotypic Characterisation of Inflammatory Bowel Disease Presenting Before the Age of 2 years. Journal of Crohn's and Colitis, 2017, 11, 60-69.	1.3	146
51	Risk of partial and complete hydatidiform molar pregnancy in relation to maternal age. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 99-102.	2.3	142
52	Identification of 13 novel NLRP7 mutations in 20 families with recurrent hydatidiform mole; missense mutations cluster in the leucine-rich region. Journal of Medical Genetics, 2009, 46, 569-575.	3.2	138
53	Somatic activating mutations in Pik3ca cause sporadic venous malformations in mice and humans. Science Translational Medicine, 2016, 8, 332ra43.	12.4	138
54	Biologic therapy in refractory chronic non-bacterial osteomyelitis of childhood. Rheumatology, 2010, 49, 1505-1512.	1.9	136

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55	Infection and sudden unexpected death in infancy: a systematic retrospective case review. Lancet, The, 2008, 371, 1848-1853.	13.7	134
56	Systematic review of placental pathology reported in association with stillbirth. Placenta, 2014, 35, 552-562.	1.5	134
57	Fetal megacystis at 10-14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1996, 8, 387-390.	1.7	132
58	Ultrasound screening for anencephaly at 10-14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1997, 9, 14-16.	1.7	131
59	Post-mortem examination of human fetuses: a comparison of whole-body high-field MRI at 9Â·4 T with conventional MRI and invasive autopsy. Lancet, The, 2009, 374, 467-475.	13.7	130
60	Small noncoding differentially methylated copy-number variants, including lncRNA genes, cause a lethal lung developmental disorder. Genome Research, 2013, 23, 23-33.	5.5	127
61	Inherent mosaicism and extensive mutation of human placentas. Nature, 2021, 592, 80-85.	27.8	126
62	The maternally transcribed gene p57KIP2 (CDNK1C) is abnormally expressed in both androgenetic and biparental complete hydatidiform moles. Human Molecular Genetics, 2002, 11, 3267-3272.	2.9	125
63	Pseudoâ€partial moles: placental stem vessel hydrops and the association with Beckwithâ€“Wiedemann syndrome and complete moles. Histopathology, 2001, 39, 447-454.	2.9	122
64	Hypothermia for moderate or severe neonatal encephalopathy in low-income and middle-income countries (HELIX): a randomised controlled trial in India, Sri Lanka, and Bangladesh. The Lancet Global Health, 2021, 9, e1273-e1285.	6.3	122
65	Identification of novel CSF biomarkers for neurodegeneration and their validation by a high-throughput multiplexed targeted proteomic assay. Molecular Neurodegeneration, 2015, 10, 64.	10.8	121
66	Treatment outcomes for 618 women with gestational trophoblastic tumours following a molar pregnancy at the Charing Cross Hospital, 2000â€“2009. British Journal of Cancer, 2012, 107, 1810-1814.	6.4	114
67	Frequency and clinical significance of placental histological lesions in an unselected population at or near term. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2011, 459, 565-572.	2.8	113
68	ERG Is a Megakaryocytic Oncogene. Cancer Research, 2009, 69, 4665-4673.	0.9	111
69	Gastrointestinal complications of epidermolysis bullosa in children. British Journal of Dermatology, 2008, 158, 1308-1314.	1.5	110
70	Evolution of the lambda or twin-chorionic peak sign in dichorionic twin pregnancies. Obstetrics and Gynecology, 1997, 89, 439-441.	2.4	108
71	Testicular and paratesticular tumours in the prepubertal population. Lancet Oncology, The, 2010, 11, 476-483.	10.7	108
72	Thymus transplantation for complete DiGeorge syndrome: European experience. Journal of Allergy and Clinical Immunology, 2017, 140, 1660-1670.e16.	2.9	108

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73	The diagnostic implications of routine ultrasound examination in histologically confirmed early molar pregnancies. Ultrasound in Obstetrics and Gynecology, 2001, 18, 662-665.	1.7	107
74	Salvage chemotherapy of relapsed or high-risk gestational trophoblastic neoplasia (GTN) with paclitaxel/cisplatin alternating with paclitaxel/etoposide (TP/TE). Annals of Oncology, 2008, 19, 1578-1583.	1.2	107
75	Impaired decidual natural killer cell regulation of vascular remodelling in early human pregnancies with high uterine artery resistance. Journal of Pathology, 2012, 228, 322-332.	4.5	106
76	Gain of 1q As a Prognostic Biomarker in Wilms Tumors (WTs) Treated With Preoperative Chemotherapy in the International Society of Paediatric Oncology (SIOP) WT 2001 Trial: A SIOP Renal Tumours Biology Consortium Study. Journal of Clinical Oncology, 2016, 34, 3195-3203.	1.6	105
77	Histopathological Diagnosis of Partial and Complete Hydatidiform Mole in the First Trimester of Pregnancy. Pediatric and Developmental Pathology, 2003, 6, 69-77.	1.0	104
78	Stratification of Wilms tumor by genetic and epigenetic analysis. Oncotarget, 2012, 3, 327-335.	1.8	101
79	Embryonal precursors of Wilms tumor. Science, 2019, 366, 1247-1251.	12.6	101
80	Term preeclampsia is associated with minimal histopathological placental features regardless of clinical severity. Journal of Obstetrics and Gynaecology, 2005, 25, 117-118.	0.9	99
81	Polycystic Kidney Disease with Hyperinsulinemic Hypoglycemia Caused by a Promoter Mutation in Phosphomannomutase 2. Journal of the American Society of Nephrology: JASN, 2017, 28, 2529-2539.	6.1	99
82	Paediatric renal tumours: recent developments, new entities and pathological features. Histopathology, 2009, 54, 516-528.	2.9	98
83	DCDC2 Mutations Cause a Renal-Hepatic Ciliopathy by Disrupting Wnt Signaling. American Journal of Human Genetics, 2015, 96, 81-92.	6.2	98
84	Pathology of astrovirus associated diarrhoea in a paediatric bone marrow transplant recipient. Journal of Clinical Pathology, 2004, 57, 1001-1003.	2.0	97
85	Is maternal underweight really a risk factor for adverse pregnancy outcome? A population-based study in London. British Journal of Obstetrics and Gynaecology, 2001, 108, 61-66.	0.9	96
86	Body stalk anomaly at 10-14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1997, 10, 416-418.	1.7	94
87	Risks of miscarriage and early preterm birth in trichorionic triplet pregnancies with embryo reduction versus expectant management: new data and systematic review. Human Reproduction, 2006, 21, 1912-1917.	0.9	94
88	First trimester diagnosis of monoamniotic twin pregnancies. Ultrasound in Obstetrics and Gynecology, 2000, 16, 223-225.	1.7	93
89	Placental mesenchymal dysplasia associated with fetal aneuploidy. Prenatal Diagnosis, 2005, 25, 187-192.	2.3	93
90	Fetal Nuchal Translucency Thickness at 10-14 Weeks' Gestation and Congenital Diaphragmatic Hernia. Obstetrics and Gynecology, 1997, 90, 943-946.	2.4	88

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91	Is maternal underweight really a risk factor for adverse pregnancy outcome? A population-based study in London. BJOG: an International Journal of Obstetrics and Gynaecology, 2001, 108, 61-66.	2.3	88
92	Clusterin, a Haploinsufficient Tumor Suppressor Gene in Neuroblastomas. Journal of the National Cancer Institute, 2009, 101, 663-677.	6.3	87
93	Minimally invasive perinatal autopsies using magnetic resonance imaging and endoscopic postmortem examination (â€œkeyhole autopsyâ€): feasibility and initial experience. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 513-518.	1.5	87
94	The impact of molecular genetic diagnosis on the management of women with hCG-producing malignancies. Gynecologic Oncology, 2007, 107, 413-419.	1.4	86
95	Prenatal diagnosis of trisomy 18 at the 10-14-week ultrasound scan. Ultrasound in Obstetrics and Gynecology, 1997, 10, 387-390.	1.7	85
96	Pathogenetics of alveolar capillary dysplasia with misalignment of pulmonary veins. Human Genetics, 2016, 135, 569-586.	3.8	85
97	Complete hydatidiform mole and normal live birth: a novel case of confined placental mosaicism: Case report. Human Reproduction, 2002, 17, 2459-2463.	0.9	84
98	Fetal loss following ultrasound diagnosis of a live fetus at 6â€“10 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 2003, 22, 368-372.	1.7	84
99	The role of post-mortem investigations in determining the cause of sudden unexpected death in infancy. Archives of Disease in Childhood, 2008, 93, 1048-1053.	1.9	84
100	Stillbirth and intrauterine fetal death: role of routine histopathological placental findings to determine cause of death. Ultrasound in Obstetrics and Gynecology, 2016, 48, 579-584.	1.7	84
101	Imaging of the unusual pediatric 'blastomas'. Cancer Imaging, 2009, 9, 1-11.	2.8	83
102	TP53 Mutational Status Is a Potential Marker for Risk Stratification in Wilms Tumour with Diffuse Anaplasia. PLoS ONE, 2014, 9, e109924.	2.5	82
103	Histopathological features of chronic granulomatous disease (CGD) in childhood. Histopathology, 2005, 47, 508-516.	2.9	81
104	Placental massive perivillous fibrin deposition associated with antiphospholipid antibody syndrome. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 570-573.	2.3	79
105	Radiologicalâ€“pathological correlation in lipoblastoma and lipoblastomatosis. Pediatric Radiology, 2006, 36, 851-856.	2.0	79
106	Impaired expression of endometrial differentiation markers and complement regulatory proteins in patients with recurrent pregnancy loss associated with antiphospholipid syndrome. Molecular Human Reproduction, 2006, 12, 435-442.	2.8	79
107	Histomorphological Features of Chorionic Villi at 10â€“14 Weeks of Gestation in Trisomic and Chromosomally Normal Pregnancies. Placenta, 2000, 21, 678-683.	1.5	78
108	Clinicopathological features of paediatric deaths due to myocarditis: an autopsy series. Archives of Disease in Childhood, 2008, 93, 594-598.	1.9	78

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109	Genetics and developmental pathology of twinning. Seminars in Fetal and Neonatal Medicine, 2010, 15, 313-318.	2.3	78
110	Post mortem magnetic resonance imaging in the fetus, infant and child: A comparative study with conventional autopsy (MaRIAS Protocol). BMC Pediatrics, 2011, 11, 120.	1.7	78
111	Tumor to normal single-cell mRNA comparisons reveal a pan-neuroblastoma cancer cell. Science Advances, 2021, 7, .	10.3	78
112	Outcome for children born after in utero laser ablation therapy for severe twin-to-twin transfusion syndrome. British Journal of Obstetrics and Gynaecology, 2001, 108, 1246-1250.	0.9	77
113	Preclinical Demonstration of Lentiviral Vector-mediated Correction of Immunological and Metabolic Abnormalities in Models of Adenosine Deaminase Deficiency. Molecular Therapy, 2014, 22, 607-622.	8.2	77
114	Presence of the â€˜lemonâ€™ sign in fetuses with spina bifida at the 10â€“14â€week scan. Ultrasound in Obstetrics and Gynecology, 1997, 10, 403-405.	1.7	76
115	Twin-to-Twin Transfusion Syndrome Results From Dynamic Asymmetrical Reduction in Placental Anastomoses: A Hypothesis. Placenta, 2001, 22, 383-391.	1.5	76
116	Factors affecting uptake of postmortem examination in the prenatal, perinatal and paediatric setting. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 172-181.	2.3	76
117	Diagnostic accuracy of post-mortem magnetic resonance imaging in fetuses, children and adults: A systematic review. European Journal of Radiology, 2010, 75, e142-e148.	2.6	75
118	Diagnostic accuracy and limitations of post-mortem MRI for neurological abnormalitiesÂin fetuses and children. Clinical Radiology, 2015, 70, 872-880.	1.1	75
119	Multi-stage bioengineering of a layered oesophagus with in vitro expanded muscle and epithelial adult progenitors. Nature Communications, 2018, 9, 4286.	12.8	74
120	Prenatal determination of chorionicity in triplet pregnancy by ultrasonographic examination of the ipsilon zone. Obstetrics and Gynecology, 1996, 88, 855-858.	2.4	73
121	Blood film examination for vacuolated lymphocytes in the diagnosis of metabolic disorders; retrospective experience of more than 2500 cases from a single centre. Journal of Clinical Pathology, 2005, 58, 1305-1310.	2.0	73
122	Placenta as a reservoir of stem cells: an underutilized resource?. British Medical Bulletin, 2013, 105, 43-68.	6.9	73
123	Intertwin Disparity in Fetal Size in Monochorionic and Dichorionic Pregnancies. Obstetrics and Gynecology, 1998, 91, 82-85.	2.4	72
124	Isolated EBV lymphoproliferative disease in a child with Wiskott-Aldrich syndrome manifesting as cutaneous lymphomatoid granulomatosis and responsive to anti-CD20 immunotherapy. Journal of Clinical Pathology, 2003, 56, 555-557.	2.0	72
125	Part I: Primary malignant non-Wilms' renal tumours in children. Lancet Oncology, The, 2007, 8, 730-737.	10.7	72
126	Acceptability of a minimally invasive perinatal/paediatric autopsy: healthcare professionals' views and implications for practice. Prenatal Diagnosis, 2013, 33, 307-312.	2.3	72

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127	Recurrent intragenic rearrangements of EGFR and BRAF in soft tissue tumors of infants. Nature Communications, 2018, 9, 2378.	12.8	72
128	Intraplacental choriocarcinoma: Systematic review and management guidance. Gynecologic Oncology, 2016, 141, 624-631.	1.4	71
129	EVERREST prospective study: a 6-year prospective study to define the clinical and biological characteristics of pregnancies affected by severe early onset fetal growth restriction. BMC Pregnancy and Childbirth, 2017, 17, 43.	2.4	71
130	Lethal congenital arthrogryposis presents with increased nuchal translucency at 10â€“14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1997, 9, 310-313.	1.7	70
131	What a difference an egg makes. Lancet, The, 2011, 378, 1974.	13.7	70
132	The Clinical Spectrum of De Novo Donor-Specific Antibodies in Pediatric Renal Transplant Recipients. American Journal of Transplantation, 2014, 14, 2350-2358.	4.7	70
133	Subtype-Specific FBXW7 Mutation and MYCN Copy Number Gain in Wilms' Tumor. Clinical Cancer Research, 2010, 16, 2036-2045.	7.0	69
134	Optimization of Liver Decellularization Maintains Extracellular Matrix Micro-Architecture and Composition Predisposing to Effective Cell Seeding. PLoS ONE, 2016, 11, e0155324.	2.5	69
135	Diagnosis of the Meckel-Gruber syndrome at eleven to fourteen weeks' gestation. American Journal of Obstetrics and Gynecology, 1997, 176, 316-319.	1.3	68
136	INTRAPLACENTAL CHORIOCARCINOMA: EXPERIENCE FROM A TERTIARY REFERRAL CENTER AND RELATIONSHIP WITH INFANTILE CHORIOCARCINOMA. Fetal and Pediatric Pathology, 2005, 24, 21-29.	0.7	67
137	Central pathology review in multicenter trials and studies. Cancer, 2009, 115, 1977-1983.	4.1	65
138	Clinical and pathological features of paediatric malignant rhabdoid tumours. Pediatric Blood and Cancer, 2010, 54, 29-34.	1.5	65
139	Detergent enzymatic treatment for the development of a natural acellular matrix for oesophageal regeneration. Pediatric Surgery International, 2013, 29, 87-95.	1.4	65
140	Preservation of micro-architecture and angiogenic potential in a pulmonary acellular matrix obtained using intermittent intra-tracheal flow of detergent enzymatic treatment. Biomaterials, 2013, 34, 6638-6648.	11.4	65
141	Risk of recurrent molar pregnancies following complete and partial hydatidiform moles. Human Reproduction, 2015, 30, 2055-2063.	0.9	65
142	Placental pathology, antiphospholipid antibodies, and pregnancy outcome in recurrent miscarriage patients. Obstetrics and Gynecology, 2003, 101, 258-263.	2.4	64
143	Mutations in the mitochondrial complex I assembly factor NDUFAF1 cause fatal infantile hypertrophic cardiomyopathy. Journal of Medical Genetics, 2011, 48, 691-697.	3.2	64
144	Placental Villus Morphology in Relation to Maternal Hypoxia at High Altitude. Placenta, 2001, 22, 606-608.	1.5	63

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145	Atypical Placental Site Nodule (APSN) and Association With Malignant Gestational Trophoblastic Disease; A Clinicopathologic Study of 21 Cases. International Journal of Gynecological Pathology, 2015, 34, 152-158.	1.4	63
146	Clinicopathological correlations of paediatric lupus nephritis. Pediatric Nephrology, 2007, 22, 77-83.	1.7	62
147	Fetal exomphalos and chromosomal defects: relationship to maternal age and gestation. Ultrasound in Obstetrics and Gynecology, 1995, 6, 250-255.	1.7	61
148	Gestational trophoblastic disease: current management of hydatidiform mole. BMJ: British Medical Journal, 2008, 337, a1193-a1193.	2.3	61
149	Intra-Tumor Genetic Heterogeneity in Wilms Tumor: Clonal Evolution and Clinical Implications. EBioMedicine, 2016, 9, 120-129.	6.1	61
150	Lack of T-cell responses following autologous tumour lysate pulsed dendritic cell vaccination, in patients with relapsed osteosarcoma. Clinical and Translational Oncology, 2012, 14, 271-279.	2.4	60
151	Histopathological reporting of paediatric cutaneous vascular anomalies in relation to proposed multidisciplinary classification system. Journal of Clinical Pathology, 2006, 59, 1278-1282.	2.0	59
152	Correlation of placental pathology with prenatal ultrasound findings. Journal of Clinical Pathology, 2008, 61, 1276-1284.	2.0	59
153	Genomic Deoxyribonucleic Acid Extraction from Post Mortem Fetal Tissue. Pediatric Research, 2011, 70, 406-406.	2.3	59
154	Single uterine entry for genetic amniocentesis in twin pregnancies. Ultrasound in Obstetrics and Gynecology, 1996, 7, 26-31.	1.7	58
155	Increased nuchal translucency in trisomy 13 fetuses at 10-14 weeks of gestation. American Journal of Medical Genetics Part A, 1999, 86, 205-207.	2.4	58
156	Minimally invasive fetal postmortem examination using magnetic resonance imaging and computerised tomography: current evidence and practical issues. Prenatal Diagnosis, 2010, 30, 713-718.	2.3	58
157	Stillbirth and intrauterine fetal death: factors affecting determination of cause of death at autopsy. Ultrasound in Obstetrics and Gynecology, 2016, 48, 566-573.	1.7	58
158	Clinical utilityâ€‰‰of postmortem microcomputed tomographyâ€‰‰of the fetal heart: diagnostic imaging vs macroscopic dissection. Ultrasound in Obstetrics and Gynecology, 2016, 47, 58-64.	1.7	57
159	Immunohistochemical Findings in Embryonal Small Round Cell Tumors With Molecular Diagnostic Confirmation. Applied Immunohistochemistry and Molecular Morphology, 2005, 13, 1-5.	1.2	56
160	Pathological diagnosis of paediatric tumours from image-guided needle core biopsies: a systematic review. Pediatric Radiology, 2006, 36, 426-431.	2.0	56
161	Glomerular expression of monocyte chemoattractant protein-1 is predictive of poor renal prognosis in paediatric lupus nephritis. Nephrology Dialysis Transplantation, 2008, 23, 3521-3526.	0.7	56
162	Germline Melanocortin-1-Receptor Genotype Is Associated with Severity of Cutaneous Phenotype in Congenital Melanocytic Nevi: A Role for MC1R in Human Fetal Development. Journal of Investigative Dermatology, 2012, 132, 2026-2032.	0.7	56

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163	Clinical and gonadal features and early surgical management of 45,X/46,XY and 45,X/47,XYY chromosomal mosaicism presenting with genital anomalies. Journal of Pediatric Urology, 2013, 9, 139-144.	1.1	56
164	Diagnostic accuracy of post-mortem MRI for thoracic abnormalities in fetuses and children. European Radiology, 2014, 24, 2876-2884.	4.5	56
165	Updated diagnostic criteria for partial and complete hydatidiform moles in early pregnancy. Anticancer Research, 2003, 23, 1723-8.	1.1	56
166	Comparison of diagnostic performance for perinatal and paediatric post-mortem imaging: CT versus MRI. European Radiology, 2016, 26, 2327-2336.	4.5	55
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