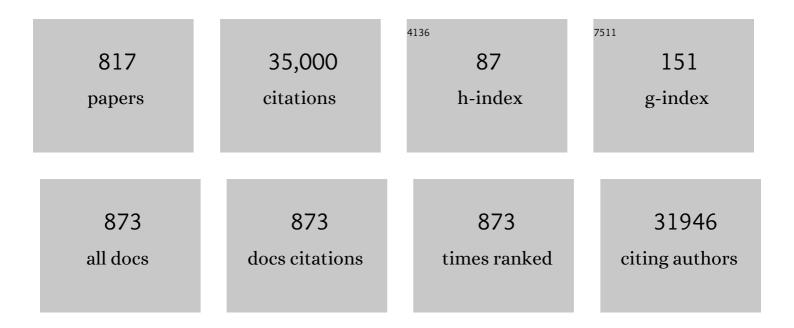
Neil J Sebire

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/166828/publications.pdf Version: 2024-02-01



NEIL I SERIDE

#	Article	IF	CITATIONS
1	UK multicentre project on assessment of risk of trisomy 21 by maternal age and fetal nuchal-translucency thickness at 10–14 weeks of gestation. Lancet, The, 1998, 352, 343-346.	6.3	1,438
2	Maternal obesity and pregnancy outcome: a study of 287â€213 pregnancies in London. International Journal of Obesity, 2001, 25, 1175-1182.	1.6	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.	1.2	1,111
4	Gestational trophoblastic disease. Lancet, The, 2010, 376, 717-729.	6.3	725
5	The hidden mortality of monochorionic twin pregnancies. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 1203-1207.	1.1	535
6	Single-cell transcriptomes from human kidneys reveal the cellular identity of renal tumors. Science, 2018, 361, 594-599.	6.0	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.	6.3	412
8	The lambda sign at 10-14 weeks of gestation as a predictor of chorionicity in twin pregnancies. Ultrasound in Obstetrics and Gynecology, 1996, 7, 421-423.	0.9	327
9	Vaginal progesterone prophylaxis for preterm birth (the OPPTIMUM study): a multicentre, randomised, double-blind trial. Lancet, The, 2016, 387, 2106-2116.	6.3	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.	1.5	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.	0.5	299
12	Spatiotemporal immune zonation of the human kidney. Science, 2019, 365, 1461-1466.	6.0	281
13	Senescent cells evade immune clearance via HLA-E-mediated NK and CD8+ T cell inhibition. Nature Communications, 2019, 10, 2387.	5.8	281
14	Endoscopic laser coagulation in the management of severe twin-to-twin transfusion syndrome. BJOG: an International Journal of Obstetrics and Gynaecology, 1998, 105, 446-453.	1.1	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.	0.3	273
16	Gestational trophoblastic disease: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. Annals of Oncology, 2013, 24, vi39-vi50.	0.6	271
17	Outcome of twin pregnancies with complete hydatidiform mole and healthy co-twin. Lancet, The, 2002, 359, 2165-2166.	6.3	256
18	Post-mortem MRI versus conventional autopsy in fetuses and children: a prospective validation study. Lancet, The, 2013, 382, 223-233.	6.3	249

#	Article	IF	CITATIONS
19	Tumors in Pediatric Patients at Diffusion-weighted MR Imaging: Apparent Diffusion Coefficient and Tumor Cellularity. Radiology, 2007, 245, 848-854.	3.6	248
20	Maternal Age and Gestational Age-Specific Risk for Chromosomal Defects. Fetal Diagnosis and Therapy, 1995, 10, 356-367.	0.6	246
21	Infant colitis—it's in the genes. Lancet, The, 2010, 376, 1272.	6.3	238
22	Placental Pathology in Early-Onset and Late-Onset Fetal Growth Restriction. Fetal Diagnosis and Therapy, 2014, 36, 117-128.	0.6	234
23	Early prediction of severe twin-to-twin transfusion syndrome. Human Reproduction, 2000, 15, 2008-2010.	0.4	226
24	Optimising sample collection for placental research. Placenta, 2014, 35, 9-22.	0.7	220
25	Human Male Infertility Associated with Mutations in NR5A1 Encoding Steroidogenic Factor 1. American Journal of Human Genetics, 2010, 87, 505-512.	2.6	210
26	Prognostic markers and long-term outcome of placental-site trophoblastic tumours: a retrospective observational study. Lancet, The, 2009, 374, 48-55.	6.3	202
27	Screening for trisomy 21 in twin pregnancies by maternal age and fetal nuchal translucency thickness at 10-14 weeks of gestation. BJOC: an International Journal of Obstetrics and Gynaecology, 1996, 103, 999-1003.	1.1	199
28	Mosaic RAS/MAPK variants cause sporadic vascular malformations which respond to targeted therapy. Journal of Clinical Investigation, 2018, 128, 1496-1508.	3.9	191
29	Risk of recurrent hydatidiform mole and subsequent pregnancy outcome following complete or partial hydatidiform molar pregnancy. BJOC: an International Journal of Obstetrics and Cynaecology, 2003, 110, 22-26.	1.1	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.	1.8	189
31	A rat decellularized small bowel scaffold that preserves villus-crypt architecture for intestinal regeneration. Biomaterials, 2012, 33, 3401-3410.	5.7	188
32	Decreased endovascular trophoblast invasion in first trimester pregnancies with high-resistance uterine artery Doppler indices. Human Reproduction, 2004, 19, 206-209.	0.4	185
33	ANKS6 is a central component of a nephronophthisis module linking NEK8 to INVS and NPHP3. Nature Genetics, 2013, 45, 951-956.	9.4	183
34	Melanoma in congenital melanocytic naevi. British Journal of Dermatology, 2017, 176, 1131-1143.	1.4	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.	3.5	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.	0.8	173

#	Article	IF	CITATIONS
37	Myogenin and MyoD1 expression in paediatric rhabdomyosarcomas. Journal of Clinical Pathology, 2003, 56, 412-416.	1.0	161
38	Interleukin-8 (CXCL8) production is a signatory T cell effector function of human newborn infants. Nature Medicine, 2014, 20, 1206-1210.	15.2	161
39	Obstetric risks of pregnancy in women less than 18 years old. Obstetrics and Gynecology, 2000, 96, 962-966.	1.2	160
40	Defective endovascular trophoblast invasion in primary antiphospholipid antibody syndrome-associated early pregnancy failure. Human Reproduction, 2002, 17, 1067-1071.	0.4	160
41	Megacystis at 10-14 weeks of gestation: chromosomal defects and outcome according to bladder length. Ultrasound in Obstetrics and Gynecology, 2003, 21, 338-341.	0.9	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.	0.9	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.	6.1	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.	5.9	153
45	Tissue-Engineered Tracheal Replacement in a Child: A 4-Year Follow-Up Study. American Journal of Transplantation, 2015, 15, 2750-2757.	2.6	152
46	First-trimester ultrasound screening for chromosomal defects. Ultrasound in Obstetrics and Gynecology, 1996, 7, 216-226.	0.9	151
47	Self-inactivating Gammaretroviral Vectors for Gene Therapy of X-linked Severe Combined Immunodeficiency. Molecular Therapy, 2008, 16, 590-598.	3.7	150
48	Lin28 sustains early renal progenitors and induces Wilms tumor. Genes and Development, 2014, 28, 971-982.	2.7	149
49	Increased nuchal translucency thickness at I0-14 weeks of gestation as a predictor of severe twin-to-twin transfusion syndrome. Ultrasound in Obstetrics and Gynecology, 1997, 10, 86-89.	0.9	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.	0.6	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.	1.1	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.	1.5	138
53	Somatic activating mutations in <i>Pik3ca</i> cause sporadic venous malformations in mice and humans. Science Translational Medicine, 2016, 8, 332ra43.	5.8	138
54	Biologic therapy in refractory chronic non-bacterial osteomyelitis of childhood. Rheumatology, 2010, 49, 1505-1512.	0.9	136

#	Article	IF	CITATIONS
55	Infection and sudden unexpected death in infancy: a systematic retrospective case review. Lancet, The, 2008, 371, 1848-1853.	6.3	134
56	Systematic review of placental pathology reported in association with stillbirth. Placenta, 2014, 35, 552-562.	0.7	134
57	Fetal megacystis at 10-14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1996, 8, 387-390.	0.9	132
58	Ultrasound screening for anencephaly at 10-14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1997, 9, 14-16.	0.9	131
59	Post-mortem examination of human fetuses: a comparison of whole-body high-field MRI at 9·4 T with conventional MRI and invasive autopsy. Lancet, The, 2009, 374, 467-475.	6.3	130
60	Small noncoding differentially methylated copy-number variants, including lncRNA genes, cause a lethal lung developmental disorder. Genome Research, 2013, 23, 23-33.	2.4	127
61	Inherent mosaicism and extensive mutation of human placentas. Nature, 2021, 592, 80-85.	13.7	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.	1.4	125
63	Pseudo-partial moles: placental stem vessel hydrops and the association with Beckwith-Wiedemann syndrome and complete moles. Histopathology, 2001, 39, 447-454.	1.6	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.	2.9	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.	4.4	121
66	Treatment outcomes for 618 women with gestational trophoblastic tumours following a molar pregnancy at the Charing Cross Hospital, 2000–2009. British Journal of Cancer, 2012, 107, 1810-1814.	2.9	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.	1.4	113
68	<i>ERG</i> Is a Megakaryocytic Oncogene. Cancer Research, 2009, 69, 4665-4673.	0.4	111
69	Gastrointestinal complications of epidermolysis bullosa in children. British Journal of Dermatology, 2008, 158, 1308-1314.	1.4	110
70	Evolution of the lambda or twin-chorionic peak sign in dichorionic twin pregnancies. Obstetrics and Gynecology, 1997, 89, 439-441.	1.2	108
71	Testicular and paratesticular tumours in the prepubertal population. Lancet Oncology, The, 2010, 11, 476-483.	5.1	108
72	Thymus transplantation for complete DiGeorge syndrome: European experience. Journal of Allergy and Clinical Immunology, 2017, 140, 1660-1670.e16.	1.5	108

#	Article	IF	CITATIONS
73	The diagnostic implications of routine ultrasound examination in histologically confirmed early molar pregnancies. Ultrasound in Obstetrics and Gynecology, 2001, 18, 662-665.	0.9	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.	0.6	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.	2.1	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.	0.8	105
77	Histopathological Diagnosis of Partial and Complete Hydatidiform Mole in the First Trimester of Pregnancy. Pediatric and Developmental Pathology, 2003, 6, 69-77.	0.5	104
78	Stratification of Wilms tumor by genetic and epigenetic analysis. Oncotarget, 2012, 3, 327-335.	0.8	101
79	Embryonal precursors of Wilms tumor. Science, 2019, 366, 1247-1251.	6.0	101
80	Term preeclampsia is associated with minimal histopathological placental features regardless of clinical severity. Journal of Obstetrics and Gynaecology, 2005, 25, 117-118.	0.4	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.	3.0	99
82	Paediatric renal tumours: recent developments, new entities and pathological features. Histopathology, 2009, 54, 516-528.	1.6	98
83	DCDC2 Mutations Cause a Renal-Hepatic Ciliopathy by Disrupting Wnt Signaling. American Journal of Human Genetics, 2015, 96, 81-92.	2.6	98
84	Pathology of astrovirus associated diarrhoea in a paediatric bone marrow transplant recipient. Journal of Clinical Pathology, 2004, 57, 1001-1003.	1.0	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.	0.9	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.	0.4	94
88	First trimester diagnosis of monoamniotic twin pregnancies. Ultrasound in Obstetrics and Gynecology, 2000, 16, 223-225.	0.9	93
89	Placental mesenchymal dysplasia associated with fetal aneuploidy. Prenatal Diagnosis, 2005, 25, 187-192.	1.1	93
90	Fetal Nuchal Translucency Thickness at 10-14 Weeks' Gestation and Congenital Diaphragmatic Hernia. Obstetrics and Gynecology, 1997, 90, 943-946.	1.2	88

#	Article	IF	CITATIONS
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.	1.1	88
92	Clusterin, a Haploinsufficient Tumor Suppressor Gene in Neuroblastomas. Journal of the National Cancer Institute, 2009, 101, 663-677.	3.0	87
93	Minimally invasive perinatal autopsies using magnetic resonance imaging and endoscopic postmortem examination ("keyhole autopsyâ€): feasibility and initial experience. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 513-518.	0.7	87
94	The impact of molecular genetic diagnosis on the management of women with hCG-producing malignancies. Gynecologic Oncology, 2007, 107, 413-419.	0.6	86
95	Prenatal diagnosis of trisomy 18 at the 10-14-week ultrasound scan. Ultrasound in Obstetrics and Gynecology, 1997, 10, 387-390.	0.9	85
96	Pathogenetics of alveolar capillary dysplasia with misalignment of pulmonary veins. Human Genetics, 2016, 135, 569-586.	1.8	85
97	Complete hydatidiform mole and normal live birth: a novel case of confined placental mosaicism: Case report. Human Reproduction, 2002, 17, 2459-2463.	0.4	84
98	Fetal loss following ultrasound diagnosis of a live fetus at 6-10 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 2003, 22, 368-372.	0.9	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.	1.0	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.	0.9	84
101	Imaging of the unusual pediatric 'blastomas'. Cancer Imaging, 2009, 9, 1-11.	1.2	83
102	TP53 Mutational Status Is a Potential Marker for Risk Stratification in Wilms Tumour with Diffuse Anaplasia. PLoS ONE, 2014, 9, e109924.	1.1	82
103	Histopathological features of chronic granulomatous disease (CGD) in childhood. Histopathology, 2005, 47, 508-516.	1.6	81
104	Placental massive perivillous fibrin deposition associated with antiphospholipid antibody syndrome. BJOC: an International Journal of Obstetrics and Gynaecology, 2002, 109, 570-573.	1.1	79
105	Radiological–pathological correlation in lipoblastoma and lipoblastomatosis. Pediatric Radiology, 2006, 36, 851-856.	1.1	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.	1.3	79
107	Histomorphological Features of Chorionic Villi at 10–14 Weeks of Gestation in Trisomic and Chromosomally Normal Pregnancies. Placenta, 2000, 21, 678-683.	0.7	78
108	Clinicopathological features of paediatric deaths due to myocarditis: an autopsy series. Archives of Disease in Childhood, 2008, 93, 594-598.	1.0	78

#	Article	IF	CITATIONS
109	Genetics and developmental pathology of twinning. Seminars in Fetal and Neonatal Medicine, 2010, 15, 313-318.	1.1	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.	0.7	78
111	Tumor to normal single-cell mRNA comparisons reveal a pan-neuroblastoma cancer cell. Science Advances, 2021, 7, .	4.7	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.	3.7	77
114	Presence of the †lemon' sign in fetuses with spina bifida at the 10-14-week scan. Ultrasound in Obstetrics and Gynecology, 1997, 10, 403-405.	0.9	76
115	Twin-to-Twin Transfusion Syndrome Results From Dynamic Asymmetrical Reduction in Placental Anastomoses: A Hypothesis. Placenta, 2001, 22, 383-391.	0.7	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.	1.1	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.	1.2	75
118	Diagnostic accuracy and limitations of post-mortem MRI for neurological abnormalitiesÂin fetuses and children. Clinical Radiology, 2015, 70, 872-880.	0.5	75
119	Multi-stage bioengineering of a layered oesophagus with in vitro expanded muscle and epithelial adult progenitors. Nature Communications, 2018, 9, 4286.	5.8	74
120	Prenatal determination of chorionicity in triplet pregnancy by ultrasonographic examination of the ipsilon zone. Obstetrics and Gynecology, 1996, 88, 855-858.	1.2	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.	1.0	73
122	Placenta as a reservoir of stem cells: an underutilized resource?. British Medical Bulletin, 2013, 105, 43-68.	2.7	73
123	Intertwin Disparity in Fetal Size in Monochorionic and Dichorionic Pregnancies. Obstetrics and Gynecology, 1998, 91, 82-85.	1.2	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.	1.0	72
125	Part I: Primary malignant non-Wilms' renal tumours in children. Lancet Oncology, The, 2007, 8, 730-737.	5.1	72
126	Acceptability of a minimally invasive perinatal/paediatric autopsy: healthcare professionals' views and implications for practice. Prenatal Diagnosis, 2013, 33, 307-312.	1.1	72

#	Article	IF	CITATIONS
127	Recurrent intragenic rearrangements of EGFR and BRAF in soft tissue tumors of infants. Nature Communications, 2018, 9, 2378.	5.8	72
128	Intraplacental choriocarcinoma: Systematic review and management guidance. Gynecologic Oncology, 2016, 141, 624-631.	0.6	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.	0.9	71
130	Lethal congenital arthrogryposis presents with increased nuchal translucency at 10-14 weeks of gestation. Ultrasound in Obstetrics and Gynecology, 1997, 9, 310-313.	0.9	70
131	What a difference an egg makes. Lancet, The, 2011, 378, 1974.	6.3	70
132	The Clinical Spectrum of De Novo Donor-Specific Antibodies in Pediatric Renal Transplant Recipients. American Journal of Transplantation, 2014, 14, 2350-2358.	2.6	70
133	Subtype-Specific <i>FBXW7</i> Mutation and <i>MYCN</i> Copy Number Gain in Wilms' Tumor. Clinical Cancer Research, 2010, 16, 2036-2045.	3.2	69
134	Optimization of Liver Decellularization Maintains Extracellular Matrix Micro-Architecture and Composition Predisposing to Effective Cell Seeding. PLoS ONE, 2016, 11, e0155324.	1.1	69
135	Diagnosis of the Meckel-Gruber syndrome at eleven to fourteen weeks' gestation. American Journal of Obstetrics and Gynecology, 1997, 176, 316-319.	0.7	68
136	INTRAPLACENTAL CHORIOCARCINOMA: EXPERIENCE FROM A TERTIARY REFERRAL CENTER AND RELATIONSHIP WITH INFANTILE CHORIOCARCINOMA. Fetal and Pediatric Pathology, 2005, 24, 21-29.	0.4	67
137	Central pathology review in multicenter trials and studies. Cancer, 2009, 115, 1977-1983.	2.0	65
138	Clinical and pathological features of paediatric malignant rhabdoid tumours. Pediatric Blood and Cancer, 2010, 54, 29-34.	0.8	65
139	Detergent enzymatic treatment for the development of a natural acellular matrix for oesophageal regeneration. Pediatric Surgery International, 2013, 29, 87-95.	0.6	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.	5.7	65
141	Risk of recurrent molar pregnancies following complete and partial hydatidiform moles. Human Reproduction, 2015, 30, 2055-2063.	0.4	65
142	Placental pathology, antiphospholipid antibodies, and pregnancy outcome in recurrent miscarriage patients. Obstetrics and Gynecology, 2003, 101, 258-263.	1.2	64
143	Mutations in the mitochondrial complex I assembly factor NDUFAF1 cause fatal infantile hypertrophic cardiomyopathy. Journal of Medical Genetics, 2011, 48, 691-697.	1.5	64
144	Placental Villus Morphology in Relation to Maternal Hypoxia at High Altitude. Placenta, 2001, 22, 606-608.	0.7	63

#	Article	IF	CITATIONS
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.	0.9	63
146	Clinicopathological correlations of paediatric lupus nephritis. Pediatric Nephrology, 2007, 22, 77-83.	0.9	62
147	Fetal exomphalos and chromosomal defects: relationship to maternal age and gestation. Ultrasound in Obstetrics and Gynecology, 1995, 6, 250-255.	0.9	61
148	Gestational trophoblastic disease: current management of hydatidiform mole. BMJ: British Medical Journal, 2008, 337, a1193-a1193.	2.4	61
149	Intra-Tumor Genetic Heterogeneity in Wilms Tumor: Clonal Evolution and Clinical Implications. EBioMedicine, 2016, 9, 120-129.	2.7	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.	1.2	60
151	Histopathological reporting of paediatric cutaneous vascular anomalies in relation to proposed multidisciplinary classification system. Journal of Clinical Pathology, 2006, 59, 1278-1282.	1.0	59
152	Correlation of placental pathology with prenatal ultrasound findings. Journal of Clinical Pathology, 2008, 61, 1276-1284.	1.0	59
153	Genomic Deoxyribonucleic Acid Extraction from Post Mortem Fetal Tissue. Pediatric Research, 2011, 70, 406-406.	1.1	59
154	Single uterine entry for genetic amniocentesis in twin pregnancies. Ultrasound in Obstetrics and Gynecology, 1996, 7, 26-31.	0.9	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.	1.1	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.	0.9	58
158	Clinical utility of postmortem microcomputed tomography of the fetal heart: diagnostic imaging <i>vs</i> macroscopic dissection. Ultrasound in Obstetrics and Gynecology, 2016, 47, 58-64.	0.9	57
159	Immunohistochemical Findings in Embryonal Small Round Cell Tumors With Molecular Diagnostic Confirmation. Applied Immunohistochemistry and Molecular Morphology, 2005, 13, 1-5.	0.6	56
160	Pathological diagnosis of paediatric tumours from image-guided needle core biopsies: a systematic review. Pediatric Radiology, 2006, 36, 426-431.	1.1	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.	0.4	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.	0.3	56

#	Article	IF	CITATIONS
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.	0.6	56
164	Diagnostic accuracy of post-mortem MRI for thoracic abnormalities in fetuses and children. European Radiology, 2014, 24, 2876-2884.	2.3	56
165	Updated diagnostic criteria for partial and complete hydatidiform moles in early pregnancy. Anticancer Research, 2003, 23, 1723-8.	0.5	56
166	Comparison of diagnostic performance for perinatal and paediatric post-mortem imaging: CT versus MRI. European Radiology, 2016, 26, 2327-2336.	2.3	55
167	Raised maternal serum inhibin A concentration at 10 to 14 weeks of gestation is associated with pre-eclampsia. BJOG: an International Journal of Obstetrics and Gynaecology, 2000, 107, 795-797.	1.1	54
168	Fetal echogenic bowel: a complex scenario. Ultrasound in Obstetrics and Gynecology, 2000, 16, 510-514.	0.9	54
169	Overdiagnosis of Complete and Partial Hydatidiform Mole in Tubal Ectopic Pregnancies. International Journal of Gynecological Pathology, 2005, 24, 260-264.	0.9	54
170	Expression of ETV6-NTRK in classical, cellular and mixed subtypes of congenital mesoblastic nephroma. Histopathology, 2006, 48, 748-753.	1.6	54
171	Mutations in the transcriptional repressor REST predispose to Wilms tumor. Nature Genetics, 2015, 47, 1471-1474.	9.4	54
172	Coordinated oncogenic transformation and inhibition of host immune responses by the PAX3-FKHR fusion oncoprotein. Journal of Experimental Medicine, 2005, 202, 1399-1410.	4.2	53
173	SAP gene transfer restores cellular and humoral immune function in a murine model of X-linked lymphoproliferative disease. Blood, 2013, 121, 1073-1076.	0.6	53
174	Umbilical artery Doppler revisited: pathophysiology of changes in intrauterine growth restriction revealed. Ultrasound in Obstetrics and Gynecology, 2003, 21, 419-422.	0.9	52
175	Postmortem Cardiovascular Magnetic Resonance Imaging in Fetuses and Children. Circulation, 2014, 129, 1937-1944.	1.6	52
176	Loss of SMARCA4 (BRG1) protein expression as determined by immunohistochemistry in small ell carcinoma of the ovary, hypercalcaemic type distinguishes these tumours from their mimics. Histopathology, 2016, 69, 727-738.	1.6	52
177	Shortened duration of human chorionic gonadotrophin surveillance following complete or partial hydatidiform mole: evidence for revised protocol of a UK regional trophoblastic disease unit. BJOG: an International Journal of Obstetrics and Gynaecology, 2007, 114, 760-762.	1.1	51
178	Rapidly involuting congenital haemangioma (RICH) of the liver. Pediatric Radiology, 2012, 42, 308-314.	1.1	51
179	Mutations in <i>NLRP</i> 7 and <i>KHDC</i> 3 <i>L</i> Confer a Complete Hydatidiform Mole Phenotype on Digynic Triploid Conceptions. Human Mutation, 2013, 34, 301-308.	1.1	51
180	Vps33b is crucial for structural and functional hepatocyte polarity. Journal of Hepatology, 2017, 66, 1001-1011.	1.8	51

#	Article	IF	CITATIONS
181	Perinatal risk factors for neonatal encephalopathy: an unmatched case-control study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2018, 103, F250-F256.	1.4	51
182	Management of twin pregnancies discordant for anencephaly. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 216-219.	1.1	50
183	Fertility-sparing partial hysterectomy for placental-site trophoblastic tumour. Lancet Oncology, The, 2007, 8, 744-746.	5.1	50
184	Allele loss at 16q defines poorer prognosis Wilms tumour irrespective of treatment approach in the UKW1–3 clinical trials: A Children's Cancer and Leukaemia Group (CCLG) study. European Journal of Cancer, 2009, 45, 819-826.	1.3	50
185	Cord coiling, umbilical cord insertion and placental shape in an unselected cohort delivering at term: Relationship with common obstetric outcomes. Placenta, 2010, 31, 963-968.	0.7	50
186	Does the gene matter? Genotype–phenotype and genotype–outcome associations in congenital melanocytic naevi. British Journal of Dermatology, 2020, 182, 434-443.	1.4	50
187	Part II: Treatment of primary malignant non-Wilms' renal tumours in children. Lancet Oncology, The, 2007, 8, 842-848.	5.1	48
188	HISTOPATHOLOGICAL DIAGNOSIS OF HYDATIDIFORM MOLE: Contemporary Features and Clinical Implications. Fetal and Pediatric Pathology, 2010, 29, 1-16.	0.4	48
189	Early clinical applications for imaging at microscopic detail: microfocus computed tomography (micro-CT). British Journal of Radiology, 2017, 90, 20170113.	1.0	48
190	Light microscopic examination of scalp hair samples as an aid in the diagnosis of paediatric disorders: retrospective review of more than 300 cases from a single centre. Journal of Clinical Pathology, 2005, 58, 1294-1298.	1.0	47
191	Routine terminations of pregnancy—should we screen for gestational trophoblastic neoplasia?. Lancet, The, 2004, 364, 705-707.	6.3	46
192	Predictors of long-term outcome of children with idiopathic focal segmental glomerulosclerosis. Pediatric Nephrology, 2007, 22, 215-221.	0.9	46
193	Detection of sex chromosome abnormalities by nuchal translucency screening at 10–14 weeks. Prenatal Diagnosis, 1998, 18, 581-584.	1.1	45
194	Diagnosis and management of intramural ectopic pregnancy. Ultrasound in Obstetrics and Gynecology, 2013, 42, 359-362.	0.9	45
195	Diagnostic accuracy of post mortem MRI for abdominal abnormalities in foetuses and children. European Journal of Radiology, 2015, 84, 474-481.	1.2	45
196	Placental Pathology in Relation to Uterine Artery Doppler Findings in Pregnancies with Severe Intrauterine Growth Restriction and Abnormal Umbilical Artery Doppler Changes. American Journal of Perinatology, 2017, 34, 451-457.	0.6	45
197	Intrauterine lethality of trisomy 21 fetuses with increased nuchal translucency thickness. Ultrasound in Obstetrics and Gynecology, 1996, 7, 101-103.	0.9	44
198	Influence of parity on first trimester endovascular trophoblast invasion. Fertility and Sterility, 2006, 85, 1032-1036.	0.5	44

#	Article	IF	CITATIONS
199	Placental pathology of recurrent spontaneous abortion: the role of histopathological examination of products of conception in routine clinical practice: a mini review. Human Reproduction, 2007, 22, 313-316.	0.4	44
200	Uterine artery pulsatility index: a predictor of methotrexate resistance in gestational trophoblastic neoplasia. British Journal of Cancer, 2012, 106, 1089-1094.	2.9	44
201	Fetal karyotyping in twin pregnancies: selection of technique by measurement of fetal nuchal translucency. BJOG: an International Journal of Obstetrics and Gynaecology, 1996, 103, 887-890.	1.1	43
202	Successful treatment of lymphoproliferative disease complicating primary immunodeficiency/immunodysregulatory disorders with reduced-intensity allogeneic stem-cell transplantation. Blood, 2007, 110, 2209-2214.	0.6	43
203	Extrarenal rhabdoid tumours outside the central nervous system in infancy. Pediatric Radiology, 2009, 39, 817-822.	1.1	43
204	Patterns of shift in ADC distributions in abdominal tumours during chemotherapy—feasibility study. Pediatric Radiology, 2011, 41, 99-106.	1.1	43
205	Gastrointestinal Endoscopy and Mucosal Biopsy in the First Year of Life. Journal of Pediatric Gastroenterology and Nutrition, 2012, 55, 62-65.	0.9	43
206	Normal perinatal and paediatric postmortem magnetic resonance imaging appearances. Pediatric Radiology, 2015, 45, 527-535.	1.1	43
207	Inter-twin membrane folding in monochorionic pregnancies. Ultrasound in Obstetrics and Gynecology, 1998, 11, 324-327.	0.9	42
208	Sudden unexpected neonatal death in the first week of life: Autopsy findings from a specialist centre. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 398-404.	0.7	42
209	Rib fractures identified at post-mortem examination in sudden unexpected deaths in infancy (SUDI). Forensic Science International, 2009, 189, 75-81.	1.3	42
210	Morbidity After Ganglioneuroma Excision: Is Surgery Necessary?. European Journal of Pediatric Surgery, 2011, 21, 33-37.	0.7	42
211	Melanotic neuroectodermal tumour of infancy: CT and MR findings. Pediatric Radiology, 2012, 42, 699-705.	1.1	42
212	Indications, advantages and limitations of perinatal postmortem imaging in clinical practice. Pediatric Radiology, 2015, 45, 491-500.	1.1	42
213	<i>In Vivo</i> Modeling of Chemoresistant Neuroblastoma Provides New Insights into Chemorefractory Disease and Metastasis. Cancer Research, 2019, 79, 5382-5393.	0.4	42
214	Reconstitution of a functional human thymus by postnatal stromal progenitor cells and natural whole-organ scaffolds. Nature Communications, 2020, 11, 6372.	5.8	42
215	Capillary apposition and density in the diagnosis of alveolar capillary dysplasia. Histopathology, 2008, 53, 450-457.	1.6	41
216	A semi-automated method for non-invasive internal organ weight estimation by post-mortem magnetic resonance imaging in fetuses, newborns and children. European Journal of Radiology, 2009, 72, 321-326.	1.2	41

#	Article	IF	CITATIONS
217	Intensified therapies improve survival and identification of novel prognostic factors for placental-site and epithelioid trophoblastic tumours. British Journal of Cancer, 2019, 120, 587-594.	2.9	41
218	Fetal Mild Hydronephrosis and Chromosomal Defects: Relation to Maternal Age and Gestation. Fetal Diagnosis and Therapy, 1995, 10, 349-355.	0.6	40
219	A further case with a small supernumerary marker chromosome (sSMC) derived from chromosome 1—evidence for high variability in mosaicism in different tissues of sSMC carriers. Prenatal Diagnosis, 2007, 27, 783-785.	1.1	40
220	Fetal and placental malignancies: prenatal diagnosis and management. Ultrasound in Obstetrics and Gynecology, 2009, 33, 235-244.	0.9	40
221	Pilot study of F18-Fluorodeoxyglucose Positron Emission Tomography/computerised tomography in Wilms' tumour: Correlation with conventional imaging, pathology and immunohistochemistry. European Journal of Cancer, 2011, 47, 389-396.	1.3	40
222	Umbilical cord coiling: clinical outcomes in an unselected population and systematic review. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 464, 105-112.	1.4	40
223	Review: Neuropathological features of unexplained sudden unexpected death in infancy: current evidence and controversies. Neuropathology and Applied Neurobiology, 2014, 40, 364-384.	1.8	40
224	Stem cell transplantation for tetratricopeptide repeat domain 7A deficiency: long-term follow-up. Blood, 2016, 128, 1306-1308.	0.6	40
225	Effects of intrauterine retention and postmortem interval on body weight following intrauterine death: implications for assessment of fetal growth restriction at autopsy. Ultrasound in Obstetrics and Gynecology, 2016, 48, 574-578.	0.9	40
226	Morbidly adherent placenta: the need for standardization. Ultrasound in Obstetrics and Gynecology, 2017, 49, 559-563.	0.9	40
227	When to stop human chorionic gonadotrophin (hCG) surveillance after treatment with chemotherapy for gestational trophoblastic neoplasia (GTN): A national analysis on over 4,000 patients. Gynecologic Oncology, 2019, 155, 8-12.	0.6	40
228	Umbilical Polyp in Infants and Children. European Journal of Pediatric Surgery, 2007, 17, 397-399.	0.7	39
229	Histomorphometric features of hydatidiform moles in early pregnancy: relationship to detectability by ultrasound examination. Ultrasound in Obstetrics and Gynecology, 2007, 29, 76-80.	0.9	39
230	Beta-Catenin Expression in Pediatric Fibroblastic and Myofibroblastic Lesions: A Study of 100 Cases. Pediatric and Developmental Pathology, 2009, 12, 292-296.	0.5	39
231	Comparative methylome analysis identifies new tumour subtypes and biomarkers for transformation of nephrogenic rests into Wilms tumour. Genome Medicine, 2015, 7, 11.	3.6	39
232	Postmortem microfocus computed tomography for early gestation fetuses: a validation study against conventional autopsy. American Journal of Obstetrics and Gynecology, 2018, 218, 445.e1-445.e12.	0.7	39
233	Placental site trophoblastic tumour arising from a partial hydatidiform mole. Lancet, The, 2005, 366, 688.	6.3	38
234	Eosinophilic granulomatosis with polyangiitis in childhood: retrospective experience from a tertiary referral centre in the UK. Rheumatology, 2016, 55, 1263-1272.	0.9	38

Neil J Sebire

#	Article	IF	CITATIONS
235	Perinatal death investigations: What is current practice?. Seminars in Fetal and Neonatal Medicine, 2017, 22, 167-175.	1.1	38
236	Proteomic Analysis of the Myocardium in Hypertrophic Obstructive Cardiomyopathy. Circulation Genomic and Precision Medicine, 2018, 11, e001974.	1.6	38
237	Chest radiographs versus CT for the detection of rib fractures in children (DRIFT): a diagnostic accuracy observational study. The Lancet Child and Adolescent Health, 2018, 2, 802-811.	2.7	38
238	"We might get a lot more families who will agree― Muslim and Jewish perspectives on less invasive perinatal and paediatric autopsy. PLoS ONE, 2018, 13, e0202023.	1.1	38
239	Risk of recurrent hydatidiform mole and subsequent pregnancy outcome following complete or partial hydatidiform molar pregnancy. BJOC: an International Journal of Obstetrics and Gynaecology, 2003, 110, 22-6.	1.1	38
240	Histopathological features of biparental complete hydatidiform moles in women with NLRP7 mutations. Placenta, 2013, 34, 50-56.	0.7	37
241	What is the optimal duration of human chorionic gonadotrophin surveillance following evacuation of a molar pregnancy? A retrospective analysis on over 20,000 consecutive patients. Gynecologic Oncology, 2018, 148, 254-257.	0.6	37
242	Preterm delivery and growth restriction in multifetal pregnancies reduced to twins. Human Reproduction, 1997, 12, 173-175.	0.4	36
243	Routine perinatal and paediatric post-mortem radiography: detection rates and implications for practice. Pediatric Radiology, 2014, 44, 252-257.	1.1	36
244	Imaging Invasion: Micro-CT imaging of adamantinomatous craniopharyngioma highlights cell type specific spatial relationships of tissue invasion. Acta Neuropathologica Communications, 2016, 4, 57.	2.4	36
245	Body weight lower limits of fetal postmortem MRI at 1.5 T. Ultrasound in Obstetrics and Gynecology, 2016, 48, 92-97.	0.9	36
246	Post-mortem whole-body magnetic resonance imaging of human fetuses: a comparison of 3-T vs. 1.5-T MR imaging with classical autopsy. European Radiology, 2017, 27, 3542-3553.	2.3	36
247	Photoacoustic imaging of the human placental vasculature. Journal of Biophotonics, 2020, 13, e201900167.	1.1	36
248	Placental Pathology, Antiphospholipid Antibodies, and Pregnancy Outcome in Recurrent Miscarriage Patients. Obstetrics and Gynecology, 2003, 101, 258-263.	1.2	35
249	HISTOPATHOLOGICAL FEATURES OF TESTICULAR REGRESSION SYNDROME: RELATION TO PATIENT AGE AND IMPLICATIONS FOR MANAGEMENT. Fetal and Pediatric Pathology, 2006, 25, 119-129.	0.4	35
250	Towards the minimally invasive autopsy?. Ultrasound in Obstetrics and Gynecology, 2006, 28, 865-867.	0.9	35
251	Natural history of testicular regression syndrome and consequences for clinical management. Journal of Pediatric Urology, 2007, 3, 206-208.	0.6	35
252	Clinical utility of selective molecular genotyping for diagnosis of partial hydatidiform mole; a retrospective study from a regional trophoblastic disease unit. Journal of Clinical Pathology, 2014, 67, 980-984.	1.0	35

#	Article	IF	CITATIONS
253	Review of study reporting guidelines for clinical studies using artificial intelligence in healthcare. BMJ Health and Care Informatics, 2021, 28, e100385.	1.4	35
254	Successful Renal Transplantation in Factor H Autoantibody Associated HUS with CFHR1 and 3 Deficiency and CFH Variant G2850T. American Journal of Transplantation, 2010, 10, 168-172.	2.6	34
255	Current status of paediatric post-mortem imaging: an ESPR questionnaire-based survey. Pediatric Radiology, 2014, 44, 244-251.	1.1	34
256	A multiâ€Gaussian model for apparent diffusion coefficient histogram analysis of Wilms' tumour subtype and response to chemotherapy. NMR in Biomedicine, 2015, 28, 948-957.	1.6	34
257	Current issues in postmortem imaging of perinatal and forensic childhood deaths. Forensic Science, Medicine, and Pathology, 2017, 13, 58-66.	0.6	34
258	Proteomic Analysis of the Myocardium in Hypertrophic Obstructive Cardiomyopathy. Circulation Genomic and Precision Medicine, 2018, 11, .	1.6	34
259	MELANOTIC NEUROECTODERMAL TUMOR OF INFANCY: CLINICAL, RADIOLOGICAL, AND PATHOLOGICAL FEATURES. Fetal and Pediatric Pathology, 2006, 25, 59-72.	0.4	33
260	Post-mortem interval and bacteriological culture yield in sudden unexpected death in infancy (SUDI). Forensic Science International, 2010, 198, 121-125.	1.3	33
261	Methylome analysis identifies a Wilms tumor epigenetic biomarker detectable in blood. Genome Biology, 2014, 15, 434.	3.8	33
262	International Analysis of Electronic Health Records of Children and Youth Hospitalized With COVID-19 Infection in 6 Countries. JAMA Network Open, 2021, 4, e2112596.	2.8	33
263	Extravillus Endovascular Implantation Site Trophoblast Invasion is Abnormal in Complete versus Partial Molar Pregnancies. Placenta, 2001, 22, 725-728.	0.7	32
264	p57KIP2 immunohistochemical staining of gestational trophoblastic tumours does not identify the type of the causative pregnancy. Histopathology, 2004, 45, 135-141.	1.6	32
265	Renal Tumors in Children Aged 10–16 Years: A Report from the United Kingdom Children's Cancer and Leukaemia Group. Pediatric and Developmental Pathology, 2011, 14, 189-193.	0.5	32
266	Health professionals' and coroners' views on less invasive perinatal and paediatric autopsy: a qualitative study. Archives of Disease in Childhood, 2018, 103, 572-578.	1.0	32
267	SACROCOCCYGEAL TUMORS IN INFANCY AND CHILDHOOD; A RETROSPECTIVE HISTOPATHOLOGICAL REVIEW OF 85 CASES. Fetal and Pediatric Pathology, 2004, 23, 295-303.	0.4	31
268	Relationship between placental morphology and histological findings in an unselected population near term. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2011, 459, 11-20.	1.4	31
269	Diagnostic accuracy of postmortem MRI for musculoskeletal abnormalities in fetuses and children. Prenatal Diagnosis, 2014, 34, 1254-1261.	1.1	31
270	Pancreatic tumours in children: diagnosis, treatment and outcome. Pediatric Surgery International, 2015, 31, 831-835.	0.6	31

#	Article	IF	CITATIONS
271	Maternal Therapy with Ad.VEGF-A ₁₆₅ Increases Fetal Weight at Term in a Guinea-Pig Model of Fetal Growth Restriction. Human Gene Therapy, 2016, 27, 997-1007.	1.4	31
272	The dynamic placenta: I. Hypothetical model of a placental mechanism matching local fetal blood flow to local intervillus oxygen delivery. Medical Hypotheses, 2004, 62, 511-519.	0.8	30
273	Pathophysiological significance of abnormal umbilical cord coiling index. Ultrasound in Obstetrics and Gynecology, 2007, 30, 804-806.	0.9	30
274	Intrauterine growth in multiple pregnancies in relation to fetal number, chorionicity and gestational age. Ultrasound in Obstetrics and Gynecology, 2008, 32, 890-893.	0.9	30
275	Perilobar Nephrogenic Rests Are Nonobligate Molecular Genetic Precursor Lesions of Insulin-Like Growth Factor-II-Associated Wilms Tumors. Clinical Cancer Research, 2008, 14, 7635-7644.	3.2	30
276	Virological investigations in sudden unexpected deaths in infancy (SUDI). Forensic Science, Medicine, and Pathology, 2010, 6, 261-267.	0.6	30
277	Learning effect on perinatal post-mortem magnetic resonance imaging reporting: single reporter diagnostic accuracy of 200 cases. Prenatal Diagnosis, 2017, 37, 566-574.	1.1	30
278	Activation of podocyte Notch mediates early Wt1 glomerulopathy. Kidney International, 2018, 93, 903-920.	2.6	30
279	Designing to Distract. ACM Transactions on Computer-Human Interaction, 2019, 26, 1-19.	4.6	30
280	Histological chorioamnionitis in relation to clinical presentation at 14-40 weeks of gestation. Journal of Obstetrics and Gynaecology, 2001, 21, 242-245.	0.4	29
281	Post-mortem cerebral magnetic resonance imaging T1 and T2 in fetuses, newborns and infants. European Journal of Radiology, 2012, 81, e232-e238.	1.2	29
282	Uterine artery pulsatility index improves prediction of methotrexate resistance in women with gestational trophoblastic neoplasia with <scp>FIGO</scp> score 5–6. BJOG: an International Journal of Obstetrics and Gynaecology, 2013, 120, 1012-1015.	1.1	29
283	Paediatric and perinatal postmortem imaging: the need for a subspecialty approach. Pediatric Radiology, 2015, 45, 483-490.	1.1	29
284	Autoinflammation due to homozygous S208 <i>MEFV</i> mutation. Annals of the Rheumatic Diseases, 2019, 78, 571-573.	0.5	29
285	Increased fetal nuchal translucency thickness at 10-14 weeks: is screening for maternal-fetal infection necessary?. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 212-215.	1.1	28
286	â€~Cor placentale': placental intervillus/intravillus blood flow mismatch is the pathophysiological mechanism in severe intrauterine growth restriction due to uteroplacental disease. Medical Hypotheses, 2001, 57, 354-357.	0.8	28
287	The role of intraplacental vascular smooth muscle in the dynamic placenta: a conceptual framework for understanding uteroplacental disease. Medical Hypotheses, 2002, 58, 347-351.	0.8	28
288	Aberrant Immunohistochemical Expression in Nonrhabdomyosarcoma Soft Tissue Sarcomas of Infancy: Retrospective Review of Clinical Material. Pediatric and Developmental Pathology, 2002, 5, 579-586.	0.5	28

#	Article	IF	CITATIONS
289	Prospective parental consent for autopsy research following sudden unexpected childhood deaths: a successful model. Archives of Disease in Childhood, 2009, 94, 354-358.	1.0	28
290	Placental site trophoblastic tumours and the concept of fertility preservation. BJOG: an International Journal of Obstetrics and Gynaecology, 2012, 119, 369-374.	1.1	28
291	Reference ranges for organ weights of infants at autopsy: results of >1,000 consecutive cases from a single centre. BMC Clinical Pathology, 2014, 14, 18.	1.8	28
292	Nephrogenic rests in Wilms tumors treated with preoperative chemotherapy: The UK SIOP Wilms Tumor 2001 Trial experience. Pediatric Blood and Cancer, 2017, 64, e26547.	0.8	28
293	Acardiac twin: too many invasive treatment options-the problem and not the solution. Ultrasound in Obstetrics and Gynecology, 2004, 24, 387-389.	0.9	27
294	Wilms' tumour with persistent intravascular extension: A review of the surgical aspects of management. Journal of Pediatric Urology, 2006, 2, 439-445.	0.6	27
295	Rhabdomyosarcoma Subtyping by Immunohistochemical Assessment of Myogenin: Tissue Array Study and Review of the Literature. Pathology and Oncology Research, 2008, 14, 233-238.	0.9	27
296	Reconstruction of fetal and infant anatomy using rapid prototyping of post-mortem MR images. Insights Into Imaging, 2010, 1, 281-286.	1.6	27
297	A Pathogenic Mosaic TP53 Mutation in Two Germ Layers Detected by Next Generation Sequencing. PLoS ONE, 2014, 9, e96531.	1.1	27
298	Generation and Clinical Application of Gene-Modified Autologous Epidermal Sheets in Netherton Syndrome: Lessons Learned from a Phase 1 Trial. Human Gene Therapy, 2019, 30, 1067-1078.	1.4	27
299	Phishing in healthcare organisations: threats, mitigation and approaches. BMJ Health and Care Informatics, 2019, 26, e100031.	1.4	27
300	Single cell derived mRNA signals across human kidney tumors. Nature Communications, 2021, 12, 3896.	5.8	27
301	Effects of embryo reduction from trichorionic triplets to twins. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 1201-1203.	1.1	26
302	Hepatocyte Nuclear Factor-4 Alfa Mutation Associated with Hyperinsulinaemic Hypoglycaemia and Atypical Renal Fanconi Syndrome: Expanding the Clinical Phenotype. Hormone Research in Paediatrics, 2016, 86, 337-341.	0.8	26
303	Loss of endogenous thymosin β4 accelerates glomerular disease. Kidney International, 2016, 90, 1056-1070.	2.6	26
304	3D printing from microfocus computed tomography (micro-CT) in human specimens: education and future implications. British Journal of Radiology, 2018, 91, 20180306.	1.0	26
305	Ex Vivo Dual Perfusion of the Human Placenta: Disease Simulation, Therapeutic Pharmacokinetics and Analysis of Off-Target Effects. Methods in Molecular Biology, 2018, 1710, 173-189.	0.4	26
306	<i>DUOX2</i> / <i>DUOXA2</i> Mutations Frequently Cause Congenital Hypothyroidism that Evades Detection on Newborn Screening in the United Kingdom. Thyroid, 2019, 29, 790-801.	2.4	26

#	Article	IF	CITATIONS
307	Value of whole body 18FDG-PET to identify the active site of gestational trophoblastic neoplasia. Journal of reproductive medicine, The, 2006, 51, 879-87.	0.2	26
308	Down's syndrome screening with nuchal translucency. Lancet, The, 1997, 349, 438.	6.3	25
309	Choriodecidual inflammatory syndrome (CoDIS) is the leading, and under recognised, cause of early preterm delivery and second trimester miscarriage. Medical Hypotheses, 2001, 56, 497-500.	0.8	25
310	Electron Microscopy of Chorionic Villus Samples for Prenatal Diagnosis of Lysosomal Storage Disorders. Ultrastructural Pathology, 2007, 31, 15-21.	0.4	25
311	The role of perinatal pathological examination in subclinical infection in obstetrics. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2007, 21, 505-521.	1.4	25
312	Acute myeloid leukemia induced by MLL-ENL is cured by oncogene ablation despite acquisition of complex genetic abnormalities. Blood, 2009, 113, 4922-4929.	0.6	25
313	Growth and hormone profiling in children with congenital melanocytic naevi. British Journal of Dermatology, 2015, 173, 1471-1478.	1.4	25
314	Inter-observer variability of the histological classification of lupus glomerulonephritis in children. Lupus, 2017, 26, 1205-1211.	0.8	25
315	Availability of less invasive prenatal, perinatal and paediatric autopsy will improve uptake rates: a mixedâ€methods study with bereaved parents. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 745-753.	1.1	25
316	Latest developments in postâ€mortem foetal imaging. Prenatal Diagnosis, 2020, 40, 28-37.	1.1	25
317	Postmortem microfocus computed tomography for noninvasive autopsies: experience in >250 human fetuses. American Journal of Obstetrics and Gynecology, 2021, 224, 103.e1-103.e15.	0.7	25
318	Wilms' Tumour – Histology and Differential Diagnosis. , 0, , 3-21.		25
319	Down's syndrome screening in the UK. Lancet, The, 1996, 347, 906-907.	6.3	24
320	Management of twin pregnancies with fetal trisomies. BJOC: an International Journal of Obstetrics and Gynaecology, 1997, 104, 220-222.	1.1	24
321	The prevalence and consequences of missed abortion in twin pregnancies at 10 to 14 weeks of gestation. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 847-848.	1.1	24
322	Changes in computed tomography features following preoperative chemotherapy for nephroblastoma: relation to histopathological classification. European Radiology, 2004, 14, 990-994.	2.3	24
323	Recurrent Fetal Hydrops due to Mucopolysaccharidoses Type VII. Fetal Diagnosis and Therapy, 2006, 21, 250-254.	0.6	24
324	CURRENT ISSUES IN THE HISTOPATHOLOGY OF GESTATIONAL TROPHOBLASTIC TUMORS. Fetal and Pediatric Pathology, 2010, 29, 30-44.	0.4	24

#	Article	IF	CITATIONS
325	Neuropathology of neurocutaneous melanosis: histological foci of melanotic neurones and glia may be undetectable on MRI. Acta Neuropathologica, 2012, 123, 453-456.	3.9	24
326	Persistent Complete Response After Single-agent Sunitinib Treatment in a Case of TFE Translocation Positive Relapsed Metastatic Pediatric Renal Cell Carcinoma. Journal of Pediatric Hematology/Oncology, 2013, 35, e1-e3.	0.3	24
327	Clinico-pathological correlations of congenital and infantile nephrotic syndrome over twenty years. Pediatric Nephrology, 2014, 29, 2173-2180.	0.9	24
328	A familial disorder of altered DNA-methylation. Journal of Medical Genetics, 2014, 51, 407-412.	1.5	24
329	Ventilated postmortem computed tomography in children: feasibility and initial experience. International Journal of Legal Medicine, 2015, 129, 1113-1120.	1.2	24
330	Enrichment in c-Kit improved differentiation potential of amniotic membrane progenitor/stem cells. Placenta, 2015, 36, 18-26.	0.7	24
331	Organ weights and ratios for postmortem identification of fetal growth restriction: utility and confounding factors. Ultrasound in Obstetrics and Gynecology, 2016, 48, 585-590.	0.9	24
332	Essential variables for reporting research studies on fetal growth restriction: a Delphi consensus. Ultrasound in Obstetrics and Gynecology, 2019, 53, 609-614.	0.9	24
333	Using imaging to combat a pandemic: rationale for developing the UK National COVID-19 Chest Imaging Database. European Respiratory Journal, 2020, 56, 2001809.	3.1	24
334	Artificial intelligence in paediatric radiology: Future opportunities. British Journal of Radiology, 2021, 94, 20200975.	1.0	24
335	Outcome for children born after in utero laser ablation therapy for severe twin-to-twin transfusion syndrome. BJOG: an International Journal of Obstetrics and Gynaecology, 2001, 108, 1246-1250.	1.1	23
336	4S neuroblastoma: The long-term outcome. Pediatric Blood and Cancer, 2004, 43, 120-125.	0.8	23
337	Analysis of the chromosomal region 19q13.4 in two Chinese families with recurrent hydatidiform mole. Human Reproduction, 2006, 21, 536-541.	0.4	23
338	Testicular and paratesticular pathology in infants and children: the histopathological experience of a tertiary paediatric unit over a 17Âyear period. Pediatric Surgery International, 2007, 23, 867-872.	0.6	23
339	Ovarian Germ Cell Tumours: A 17-year Study in a Single Unit. European Journal of Pediatric Surgery, 2009, 19, 96-100.	0.7	23
340	Normal ascent of the conus medullaris: a post-mortem foetal MRI study. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 697-702.	0.7	23
341	Clinical and histopathological features of adrenocortical neoplasms in children: Retrospective review from a single specialist center. Journal of Pediatric Surgery, 2014, 49, 410-415.	0.8	23
342	Diffusion-weighted perinatal postmortem magnetic resonance imaging as a marker of postmortem interval. European Radiology, 2015, 25, 1399-1406.	2.3	23

#	Article	IF	CITATIONS
343	An optimised method for the proteomic profiling of full thickness human skin. Biological Procedures Online, 2016, 18, 15.	1.4	23
344	Circulating Cell Free DNA in the Diagnosis of Trophoblastic Tumors. EBioMedicine, 2016, 4, 146-152.	2.7	23
345	Postmortem research: innovations and future directions for the perinatal and paediatric autopsy. Archives of Disease in Childhood: Education and Practice Edition, 2016, 101, 54-56.	0.3	23
346	Successful use of ofatumumab in two cases of early-onset juvenile SLE with thrombocytopenia caused by a mutation in protein kinase C δ. Pediatric Rheumatology, 2018, 16, 61.	0.9	23
347	Is traditional perinatal autopsy needed after detailed fetal ultrasound and postâ€mortem MRI?. Prenatal Diagnosis, 2019, 39, 818-829.	1.1	23
348	Abnormal placental CD8 ⁺ Tâ€cell infiltration is a feature of fetal growth restriction and preâ€eclampsia. Journal of Physiology, 2020, 598, 5555-5571.	1.3	23
349	Lineage-Independent Tumors in Bilateral Neuroblastoma. New England Journal of Medicine, 2020, 383, 1860-1865.	13.9	23
350	COVIDâ€19 and vertical transmission: assessing the expression of ACE2/TMPRSS2 in the human fetus and placenta to assess the risk of SARSâ€CoVâ€2 infection. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 256-266.	1.1	23
351	Crown-chin length in normal and anencephalic fetuses at 10 to 14 weeks' gestation. American Journal of Obstetrics and Gynecology, 1997, 176, 852-855.	0.7	22
352	The dynamic placenta: a closer look at the pathophysiology of placental hemodynamics in uteroplacental compromise. Ultrasound in Obstetrics and Gynecology, 2001, 18, 557-561.	0.9	22
353	Management of Fulminating Ulcerative Colitis in Childhood with Chimeric Anti-CD25 Antibody. Journal of Pediatric Gastroenterology and Nutrition, 2006, 42, 245-248.	0.9	22
354	Upper abdominal teratomas in infants: radiological findings and importance of the vascular anatomy. Pediatric Radiology, 2008, 38, 750-755.	1.1	22
355	Histopathological features of Proteus syndrome. Clinical and Experimental Dermatology, 2008, 33, 234-238.	0.6	22
356	Dense B cell infiltrates in paediatric renal transplant biopsies are predictive of allograft loss. Pediatric Transplantation, 2009, 13, 217-222.	0.5	22
357	PAX5 Expression in Nonhematopoietic Tissues. American Journal of Clinical Pathology, 2010, 133, 407-415.	0.4	22
358	Altered ratios of pro- and anti-angiogenic VEGF-A variants and pericyte expression of DLL4 disrupt vascular maturation in infantile haemangioma. Journal of Pathology, 2016, 239, 139-151.	2.1	22
359	Immune Desensitization Allows Pediatric Blood Group Incompatible Kidney Transplantation. Transplantation, 2017, 101, 1242-1246.	0.5	22
360	Wholeâ€ŧumor apparent diffusion coefficient measurements in nephroblastoma: Can it identify blastemal predominance?. Journal of Magnetic Resonance Imaging, 2017, 45, 1316-1324.	1.9	22

#	ARTICLE	IF	CITATIONS
361	Postmortem examination of human fetuses: comparison of twoâ€dimensional ultrasound with invasive autopsy. Ultrasound in Obstetrics and Gynecology, 2019, 53, 229-238.	0.9	22
362	Tandem mass spectrometry findings at autopsy for detection of metabolic disease in infant deaths: postmortem changes and confounding factors. Journal of Clinical Pathology, 2011, 64, 1005-1009.	1.0	21
363	Trial protocol OPPTIMUM– Does progesterone prophylaxis for the prevention of preterm labour improve outcome?. BMC Pregnancy and Childbirth, 2012, 12, 79.	0.9	21
364	Immunohistochemical and ultrastructural features of congenital melanocytic naevus cells support a stem ell phenotype. British Journal of Dermatology, 2013, 169, 374-383.	1.4	21
365	Lung aeration on post-mortem magnetic resonance imaging is a useful marker of live birth versus stillbirth. International Journal of Legal Medicine, 2015, 129, 531-536.	1.2	21
366	Funisitis is associated with adverse neonatal outcome in low-risk unselected deliveries at or near term. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2016, 468, 503-507.	1.4	21
367	Can the FIGO 2000 scoring system for gestational trophoblastic neoplasia be simplified? A new retrospective analysis from a nationwide dataset. Annals of Oncology, 2017, 28, 1856-1861.	0.6	21
368	Does progesterone prophylaxis to prevent preterm labour improve outcome? A randomised double-blind placebo-controlled trial (OPPTIMUM). Health Technology Assessment, 2018, 22, 1-304.	1.3	21
369	Diagnosis of gestational trophoblastic disease in early pregnancy. Current Diagnostic Pathology, 2002, 8, 430-440.	0.4	20
370	Intravascular Inflammatory Myofibroblastic Tumors in Infancy. Pediatric and Developmental Pathology, 2002, 5, 400-404.	0.5	20
371	Increased first-trimester fetal nuchal translucency thickness in association with chondroectodermal dysplasia (Ellis-Van Creveld syndrome). Ultrasound in Obstetrics and Gynecology, 2005, 25, 412-414.	0.9	20
372	Solid-pseudopapillary neoplasm of the pancreas: radiological-pathological correlation. Pediatric Radiology, 2005, 35, 819-822.	1.1	20
373	Fatal acute fibrinous and organizing pneumonia in an infant: The histopathologic variability of acute respiratory distress syndrome. Pediatric Critical Care Medicine, 2007, PAP, 378-82.	0.2	20
374	Familial Membranous Nephropathy: An X-Linked Genetic Susceptibility?. Nephron Clinical Practice, 2008, 108, c10-c15.	2.3	20
375	Donor site reconstitution for ear reconstruction. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2010, 63, 1459-1465.	0.5	20
376	Histological examination in sudden unexpected death in infancy: evidence base for histological sampling. Journal of Clinical Pathology, 2012, 65, 58-63.	1.0	20
377	Proteomic Discovery and Development of a Multiplexed Targeted MRM-LC-MS/MS Assay for Urine Biomarkers of Extracellular Matrix Disruption in Mucopolysaccharidoses I, II, and VI. Analytical Chemistry, 2015, 87, 12238-12244.	3.2	20
378	Minimally invasive perinatal and pediatric autopsy with laparoscopically assisted tissue sampling: feasibility and experience of the MinImAL procedure. Ultrasound in Obstetrics and Gynecology, 2019, 54, 661-669.	0.9	20

#	Article	IF	CITATIONS
379	The diagnosis of gestational trophoblastic disease in early pregnancy: implications for screening, counseling and management. Ultrasound in Obstetrics and Gynecology, 2005, 25, 421-424.	0.9	19
380	Ultrasoundâ€guided core needle biopsy for the diagnosis of rhabdomyosarcoma in childhood. Pediatric Blood and Cancer, 2009, 53, 356-360.	0.8	19
381	Phosphoinositide 3-kinase: a new kid on the block in vascular anomalies. Journal of Pathology, 2016, 240, 387-396.	2.1	19
382	Quantification of maceration changes using post mortem MRI in fetuses. BMC Medical Imaging, 2016, 16, 34.	1.4	19
383	Implications of placental pathology for disease mechanisms; methods, issues and future approaches. Placenta, 2017, 52, 122-126.	0.7	19
384	Postmortem fetal imaging: prospective blinded comparison of twoâ€dimensional ultrasound with magnetic resonance imaging. Ultrasound in Obstetrics and Gynecology, 2019, 54, 791-799.	0.9	19
385	Lung metastases in lowâ€risk gestational trophoblastic neoplasia: a retrospective cohort study. BJOC: an International Journal of Obstetrics and Gynaecology, 2020, 127, 389-395.	1.1	19
386	Dichorionic twins discordant for intrauterine growth retardation. Archives of Disease in Childhood: Fetal and Neonatal Edition, 1997, 77, F235-F236.	1.4	18
387	Biology and pathology of the placenta in relation to antiphospholipid antibody-associated pregnancy failure. Lupus, 2002, 11, 641-643.	0.8	18
388	Evaluation of deletions in 7q11.2 and 8p12–p21 as prognostic indicators of tumour development following molar pregnancy. Gynecologic Oncology, 2006, 103, 642-648.	0.6	18
389	Sialoblastoma arising in ectopic salivary gland tissue. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2009, 62, e241-e246.	0.5	18
390	Takayasu arteritis in infancy. Rheumatology, 2013, 52, 2093-2095.	0.9	18
391	Postâ€mortem apparent resolution of fetal ventriculomegaly: evidence from magnetic resonance imaging. Prenatal Diagnosis, 2013, 33, 360-364.	1.1	18
392	Biopsy-proven paediatric tubulointerstitial nephritis. Pediatric Nephrology, 2016, 31, 1625-1630.	0.9	18
393	Stillbirth and intrauterine fetal death: role of routine histological organ sampling to determine cause of death. Ultrasound in Obstetrics and Gynecology, 2016, 48, 596-601.	0.9	18
394	Pleural fluid accumulation detectable on paediatric post-mortem imaging: a possible marker of interval since death?. International Journal of Legal Medicine, 2016, 130, 1003-1010.	1.2	18
395	Postmortem Genetic Testing for Cardiac Ion Channelopathies in Stillbirths. Circulation Genomic and Precision Medicine, 2018, 11, e001817.	1.6	18
396	The effect of preoperative chemotherapy on histological subtyping and staging of Wilms tumors: The United Kingdom Children's Cancer Study Group (UKCCSG) Wilms tumor trial 3 (UKW3) experience. Pediatric Blood and Cancer, 2019, 66, e27549.	0.8	18

#	Article	IF	CITATIONS
397	Increased gestational age at evacuation of a complete hydatidiform mole: does it correlate with increased risk of requiring chemotherapy?. Journal of reproductive medicine, The, 2004, 49, 527-30.	0.2	18
398	Trichorionic triplet pregnancies at 10–14 weeks: outcome after embryo reduction compared to expectant management. Journal of Maternal-Fetal and Neonatal Medicine, 2002, 11, 307-312.	0.7	17
399	Persistent gestational trophoblastic disease is rarely, if ever, derived from non-molar first-trimester miscarriage. Medical Hypotheses, 2005, 64, 689-693.	0.8	17
400	Familial Currarino syndrome presenting with peripheral primitive neuroectodermal tumour arising with a sacral teratoma. Pediatric Blood and Cancer, 2008, 50, 172-175.	0.8	17
401	Development of Cellular Immune Responses against PAX5, a Novel Target for Cancer Immunotherapy. Cancer Research, 2008, 68, 8058-8065.	0.4	17
402	Difficulties in interpretation of post-mortem microbiology results in unexpected infant death: evidence from a multidisciplinary survey. Journal of Clinical Pathology, 2011, 64, 706-710.	1.0	17
403	Autopsy findings of coâ€sleepingâ€associated sudden unexpected deaths in infancy: Relationship between pathological features and asphyxial mode of death. Journal of Paediatrics and Child Health, 2012, 48, 335-341.	0.4	17
404	Myocardial necrosis and infarction in newborns and infants. Forensic Science, Medicine, and Pathology, 2013, 9, 521-527.	0.6	17
405	Enrichment in c-Kit+ enhances mesodermal and neural differentiation of human chorionic placental cells. Placenta, 2013, 34, 526-535.	0.7	17
406	Postmortem cardiac imaging in fetuses and children. Pediatric Radiology, 2015, 45, 549-555.	1.1	17
407	Virtual pathological examination of the human fetal kidney using micro T. Ultrasound in Obstetrics and Gynecology, 2016, 48, 663-665.	0.9	17
408	Imaging the human placental microcirculation with micro-focus computed tomography: Optimisation of tissue preparation and image acquisition. Placenta, 2017, 60, 36-39.	0.7	17
409	Clinical risk stratification of paediatric renal transplant recipients using C1q and C3d fixing of de novo donor-specific antibodies. Pediatric Nephrology, 2018, 33, 167-174.	0.9	17
410	Melanotic neuroectodermal tumour of infancy: Refining the surgical approach. International Journal of Oral and Maxillofacial Surgery, 2019, 48, 1307-1312.	0.7	17
411	Diagnosis of Neuronal Ceroid Lipofuscinosis (Batten Disease) by Electron Microscopy in Peripheral Blood Specimens. Ultrastructural Pathology, 2006, 30, 373-378.	0.4	16
412	Third Trimester Intrauterine Fetal Death Caused by Arterial Aneurysm of the Umbilical Cord. Pediatric and Developmental Pathology, 2007, 10, 305-308.	0.5	16
413	Gestational Choriocarcinoma Mimicking a Uterine Adenocarcinoma. Journal of Clinical Oncology, 2008, 26, 5126-5127.	0.8	16
414	Variable Antigen Expression in Hepatoblastomas. Applied Immunohistochemistry and Molecular Morphology, 2008, 16, 140-147.	0.6	16

#	Article	IF	CITATIONS
415	Cytotoxic T cells transduced with chimeric anti-CD19 receptors prevent engraftment of primary lymphoblastic leukemia in vivo. Leukemia, 2010, 24, 1080-1084.	3.3	16
416	Enteropathic histopathological features may be associated with Shwachman-Diamond syndrome. Journal of Clinical Pathology, 2010, 63, 592-594.	1.0	16
417	Variation and uncertainties in the classification of sudden unexpected infant deaths among paediatric pathologists in the UK: findings of a National Delphi Study. Journal of Clinical Pathology, 2010, 63, 796-799.	1.0	16
418	The immune environment of paediatric solid malignancies: evidence from an immunohistochemical study of clinical cases. Fetal and Pediatric Pathology, 2013, 32, 298-307.	0.4	16
419	C1q nephropathy in children: clinical characteristics and outcome. Pediatric Nephrology, 2014, 29, 407-413.	0.9	16
420	Fatal Aspiration of Foreign Bodies in Infants and Children. Fetal and Pediatric Pathology, 2014, 33, 42-48.	0.4	16
421	Less invasive investigation of perinatal death. BMJ, The, 2015, 351, h3598.	3.0	16
422	Abnormal villous morphology mimicking a hydatidiform mole associated with paternal trisomy of chromosomes 3,7,8 and unipaternal disomy of chromosome 11. Diagnostic Pathology, 2016, 11, 20.	0.9	16
423	Minimally invasive autopsy for fetuses and children based on a combination of post-mortem MRI and endoscopic examination: a feasibility study. Health Technology Assessment, 2019, 23, 1-104.	1.3	16
424	Management and survival of patients with FIGO high-risk gestational trophoblastic neoplasia: the U.K. experience, 1995-2010. Journal of reproductive medicine, The, 2014, 59, 7-12.	0.2	16
425	Prenatal diagnosis of bilateral dacrocystoceles. Ultrasound in Obstetrics and Gynecology, 2000, 15, 448-449.	0.9	15
426	Chronic pneumonitis of infancy: high-resolution CT findings. Pediatric Radiology, 2004, 34, 86-88.	1.1	15
427	The dynamic placenta: II. Hypothetical model of a fetus driven transplacental water balance mechanism producing low apparent permeability in a highly permeable placenta. Medical Hypotheses, 2004, 62, 520-528.	0.8	15
428	Apparent diffusion coefficient maps of pediatric mass lesions with free-breathing diffusion-weighted magnetic resonance: feasibility study. Acta Radiologica, 2006, 47, 198-204.	0.5	15
429	Autosomal dominant inheritance of non-syndromic renal hypoplasia and dysplasia: dramatic variation in clinical severity in a single kindred. Nephrology Dialysis Transplantation, 2006, 22, 259-263.	0.4	15
430	Biallelic mutation of MSH2 in primary human cells is associated with sensitivity to irradiation and altered RAD51 foci kinetics. Journal of Medical Genetics, 2007, 44, 516-520.	1.5	15
431	THE LESS-INVASIVE PERINATAL AUTOPSY: CURRENT STATUS AND FUTURE DIRECTIONS. Fetal and Maternal Medicine Review, 2013, 24, 45-59.	0.3	15
432	Histopathological features of gastrointestinal mucosal biopsies in children with juvenile idiopathic arthritis. Pediatric Research, 2016, 79, 895-901.	1.1	15

#	Article	IF	CITATIONS
433	Diffusion-weighted post-mortem magnetic resonance imaging of the human fetal brain in situ. European Journal of Radiology, 2016, 85, 1167-1173.	1.2	15
434	Molecular genotyping of placental site and epithelioid trophoblastic tumours; female predominance. Gynecologic Oncology, 2016, 142, 501-507.	0.6	15
435	Stillbirth and intrauterine fetal death: contemporary demographic features of >1000 cases from an urban population. Ultrasound in Obstetrics and Gynecology, 2016, 48, 591-595.	0.9	15
436	Consent for paediatric and perinatal postmortem investigations: Implications of less invasive autopsy. Journal of Forensic Radiology and Imaging, 2016, 4, 7-11.	1.2	15
437	What to expect from electronic patient record system implementation: lessons learned from published evidence. BMJ Health and Care Informatics, 2018, 25, 92-104.	1.4	15
438	Variability of the transition zone length in Hirschsprung disease. Journal of Pediatric Surgery, 2020, 55, 63-66.	0.8	15
439	Noninvasive MRI Native T1 Mapping Detects Response to <i>MYCN</i> -targeted Therapies in the Th- <i>MYCN</i> Model of Neuroblastoma. Cancer Research, 2020, 80, 3424-3435.	0.4	15
440	Network graph representation of COVID-19 scientific publications to aid knowledge discovery. BMJ Health and Care Informatics, 2021, 28, e100254.	1.4	15
441	Human fetal whole-body postmortem microfocus computed tomographic imaging. Nature Protocols, 2021, 16, 2594-2614.	5.5	15
442	Maternal serum alpha-fetoprotein in fetal neural tube and abdominal wall defects at 10 to 14 weeks of gestation. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 849-851.	1.1	14
443	Gains of Chromosome 8 in Pleuropulmonary Blastomas of Childhood. Pediatric and Developmental Pathology, 2002, 5, 221-221.	0.5	14
444	Massive perivillous fibrin deposition associated with discordant fetal growth in a dichorionic twin pregnancy. Journal of Obstetrics and Gynaecology, 2004, 24, 579-580.	0.4	14
445	Kaiser Wilhelm syndrome: Obstetric trauma or placental insult in a historical case mimicking Erb's palsy. Medical Hypotheses, 2005, 65, 185-191.	0.8	14
446	Histomorphometric Characterisation of Shared and Non-shared Cotyledonary Villus Territories of Monochorionic Placentae in Relation to Pregnancy Complications. Placenta, 2006, 27, 475-482.	0.7	14
447	Assessment of extrahepatic abdominal extension in primary malignant liver tumours of childhood. Pediatric Radiology, 2007, 37, 1096-1100.	1.1	14
448	Parental consent for research and sudden infant death. Lancet, The, 2008, 372, 715.	6.3	14
449	Successful Treatment of Extensive Infantile Hemangiomatosis of the Small Bowel in a 3â€monthâ€old With Thalidomide and Somatostatin Analog. Journal of Pediatric Gastroenterology and Nutrition, 2008, 46, 593-597.	0.9	14
450	Postmortem investigation of sudden unexpected death in infancy: current issues and autopsy protocol. Diagnostic Histopathology, 2009, 15, 510-523.	0.2	14

#	Article	IF	CITATIONS
451	Congenital malformations after assisted reproduction: risks and implications for prenatal diagnosis and fetal medicine. Ultrasound in Obstetrics and Gynecology, 2010, 35, 255-259.	0.9	14
452	Placental weight, digitally derived placental dimensions at term and their relationship to birth weight. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1176-1182.	0.7	14
453	Lipofibromatosis of the knee in a 19-month-old child. Journal of Pediatric Surgery, 2012, 47, 1028-1031.	0.8	14
454	Detection of fetal growth restriction at autopsy in nonâ€anomalous stillborn infants. Ultrasound in Obstetrics and Gynecology, 2014, 43, 241-244.	0.9	14
455	Sudden unexpected infant deaths associated with car seats. Forensic Science, Medicine, and Pathology, 2014, 10, 187-192.	0.6	14
456	Assessment of body composition in Wistar rat offspring by DXA in relation to prenatal and postnatal nutritional manipulation. Pediatric Research, 2016, 80, 319-325.	1.1	14
457	Differential expression of secreted factors <i> <scp>SOSTDC</scp> 1 </i> and <i> <scp>ADAMTS</scp> 8 </i> cause profibrotic changes in linear morphoea fibroblasts. British Journal of Dermatology, 2019, 180, 1135-1149.	1.4	14
458	Is radiotherapy required in firstâ€line treatment of stage I diffuse anaplastic Wilms tumor? A report of SIOPâ€RTSG, AIEOP, JWiTS, and UKCCSG. Pediatric Blood and Cancer, 2020, 67, e28039.	0.8	14
459	Structure-function relationships in the feto-placental circulation from in silico interpretation of micro-CT vascular structures. Journal of Theoretical Biology, 2021, 517, 110630.	0.8	14
460	Preterm prelabour amniorrhexis: Relation to histological chorioamnionitis. The Journal of Maternal-fetal Medicine, 1996, 5, 227-231.	0.5	14
461	It's Good to Talk: A Comparison of Using Voice Versus Screen-Based Interactions for Agent-Assisted Tasks. ACM Transactions on Computer-Human Interaction, 2022, 29, 1-41.	4.6	14
462	Histopathological features of open lung biopsies in children treated with extracorporeal membrane oxygenation (ECMO). Early Human Development, 2005, 81, 455-460.	0.8	13
463	p57KIP2 immunostaining in the diagnosis of complete versus partial hydatidiform moles. Histopathology, 2006, 48, 873-874.	1.6	13
464	Unsuspected rejection episodes on routine surveillance endomyocardial biopsy post-heart transplant in paediatric patients. Pediatric Transplantation, 2007, 11, 286-290.	0.5	13
465	Plateletâ€derived growth factor receptors and ligands are upâ€regulated in paediatric fibromatoses. Histopathology, 2007, 51, 752-757.	1.6	13
466	Acute rejection after paediatric heart transplantation: far less common and less severe. Transplant International, 2010, 23, 38-46.	0.8	13
467	Inflammatory lesions of the orbit: a single paediatric rheumatology centre experience. Rheumatology, 2012, 51, 1070-1075.	0.9	13
468	Tubulointerstitial nephritis, uveitis, hearing loss and vestibular failure: TINU-atypical Cogan's overlap syndrome. Rheumatology, 2012, 51, 950-952.	0.9	13

#	Article	IF	CITATIONS
469	Gestational Trophoblastic Diseases: The Role of Ultrasound Imaging. Ultrasound Clinics, 2012, 7, 33-45.	0.2	13
470	Bilateral Wilms Tumor with <i>TP53</i> -Related Anaplasia. Pediatric and Developmental Pathology, 2013, 16, 217-223.	0.5	13
471	Metabolic profiles of adult Wistar rats in relation to prenatal and postnatal nutritional manipulation: The role of birthweight. Hormones, 2014, 13, 268-279.	0.9	13
472	Immunohistochemical evaluation of molecular radiotherapy target expression in neuroblastoma tissue. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 402-411.	3.3	13
473	MRI Imaging of the Hemodynamic Vasculature of Neuroblastoma Predicts Response to Antiangiogenic Treatment. Cancer Research, 2019, 79, 2978-2991.	0.4	13
474	Children with COVID-19 at a specialist centre: initial experience and outcome. The Lancet Child and Adolescent Health, 2020, 4, e30-e31.	2.7	13
475	Short Communication: Trophoblast Proliferation is Increased in Chorionic Villi from Pregnancies with Fetal Trisomy 18. Placenta, 2000, 21, 584-586.	0.7	12
476	Extensive Posttreatment Ganglioneuromatous Differentiation of Rhabdomyosarcoma: Malignant Ectomesenchymoma in an Infant. Pediatric and Developmental Pathology, 2003, 6, 94-96.	0.5	12
477	ULTRASTRUCTURAL FEATURES OF GAUCHER DISEASE TREATED WITH ENZYME REPLACEMENT THERAPY PRESENTING AS MESENTERIC MASS LESIONS. Fetal and Pediatric Pathology, 2006, 25, 241-248.	0.4	12
478	The frequency and significance of alveolar haemosiderin-laden macrophages in sudden infant death. Forensic Science International, 2009, 187, 51-57.	1.3	12
479	PAX5 Expression in Rhabdomyosarcoma. American Journal of Surgical Pathology, 2009, 33, 1575-1577.	2.1	12
480	Microbiological findings in sudden unexpected death in infancy: comparison of immediate postmortem sampling in casualty departments and at autopsy. Journal of Clinical Pathology, 2011, 64, 421-425.	1.0	12
481	No evidence for mutations in NLRP7, NLRP2 or KHDC3L in women with unexplained recurrent pregnancy loss or infertility. Human Reproduction, 2015, 30, 232-238.	0.4	12
482	Post-mortem magnetic resonance (PMMR) imaging of the brain in fetuses and children with histopathological correlation. Clinical Radiology, 2017, 72, 1025-1037.	0.5	12
483	Novel usage of microfocus computed tomography (microâ€ <scp>CT</scp>) for visualisation of human embryonic development— <scp>I</scp> mplications for future nonâ€invasive postâ€mortem investigation. Prenatal Diagnosis, 2018, 38, 538-542.	1.1	12
484	Engineered human mesenchymal stem cells for neuroblastoma therapeutics. Oncology Reports, 2019, 42, 35-42.	1.2	12
485	Perinatal post mortem ultrasound (PMUS): a practical approach. Insights Into Imaging, 2019, 10, 35.	1.6	12
486	Diagnostic Accuracy of Postmortem CT of Children: A Retrospective Single-Center Study. American Journal of Roentgenology, 2019, 212, 1335-1347.	1.0	12

#	Article	IF	CITATIONS
487	Feasibility of INTACT (INcisionless TArgeted Core Tissue) biopsy procedure for perinatal autopsy. Ultrasound in Obstetrics and Gynecology, 2020, 55, 667-675.	0.9	12
488	Juvenile papillomatosis of the breast in a male infant with Noonan Syndrome, café au lait spots, and family history of breast carcinoma. Pediatric Blood and Cancer, 2005, 45, 991-993.	0.8	11
489	Towards a new era of tissue-based diagnosis and research. Chronic Illness, 2007, 3, 301-309.	0.6	11
490	Membranoproliferative glomerulonephritis associated with a mutation in Wilms' tumour suppressor gene 1. Pediatric Nephrology, 2009, 24, 1399-1401.	0.9	11
491	Post-mortem MR and CT imaging in fetuses, newborns and children: an evidenced based approach. Diagnostic Histopathology, 2010, 16, 565-572.	0.2	11
492	Less invasive perinatal autopsies and the future of postmortem science. Ultrasound in Obstetrics and Gynecology, 2012, 39, 609-611.	0.9	11
493	Successful treatment of central nervous system PTLD with rituximab and cranial radiotherapy. Pediatric Nephrology, 2013, 28, 2053-2056.	0.9	11
494	Quantification of ante-mortem hypoxic ischemic brain injury by post-mortem cerebral magnetic resonance imaging in neonatal encephalopathy. European Journal of Paediatric Neurology, 2015, 19, 665-671.	0.7	11
495	Childhood neoplasms presenting at autopsy: A 20â€year experience. Pediatric Blood and Cancer, 2017, 64, e26474.	0.8	11
496	Plasma-cell-rich infiltrates in paediatric renal transplant biopsies are associated with increased risk of renal allograft failure. Pediatric Nephrology, 2017, 32, 679-684.	0.9	11
497	In VitroHuman Placental Studies to Support Adenovirus-MediatedVEGF-DΔNΔCMaternal Gene Therapy for the Treatment of Severe Early-Onset Fetal Growth Restriction. Human Gene Therapy Clinical Development, 2018, 29, 10-23.	3.2	11
498	The use of whole body diffusion-weighted post-mortem magnetic resonance imaging in timing of perinatal deaths. International Journal of Legal Medicine, 2018, 132, 1735-1741.	1.2	11
499	BK viremia and nephropathy in pediatric renal transplant recipients. Pediatric Transplantation, 2019, 23, e13460.	0.5	11
500	A mouse model of Proteus syndrome. Human Molecular Genetics, 2019, 28, 2920-2936.	1.4	11
501	Botryoid Wilms tumor: a non-existent "entity―causing diagnostic and staging difficulties. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 474, 227-234.	1.4	11
502	INFECTIONS AND INFLAMMATORY LESIONS OF THE PLACENTA. , 2007, , 303-354.		11
503	Fetal lung lesions: a new classification of fetal lung dysplasia. Ultrasound in Obstetrics and Gynecology, 2004, 24, 590-591.	0.9	10
504	PRIMARY THORACIC MYXOID VARIANT OF EXTRARENAL RHABDOID TUMOR IN CHILDHOOD. Fetal and Pediatric Pathology, 2006, 25, 159-168.	0.4	10

#	Article	IF	CITATIONS
505	Hâ€index and impact factors: assessing the clinical impact of researchers and specialist journals. Ultrasound in Obstetrics and Gynecology, 2008, 32, 843-845.	0.9	10
506	Mediastinal involvement in lymphangiomatosis: a previously unreported MRI sign. Pediatric Radiology, 2011, 41, 985-992.	1.1	10
507	STAT3 Regulates Proliferation and Immunogenicity of the Ewing Family of TumorsIn Vitro. Sarcoma, 2012, 2012, 1-6.	0.7	10
508	Distinct activities of the anaphase-promoting complex/cyclosome (APC/C) in mouse embryonic cells. Cell Cycle, 2012, 11, 846-855.	1.3	10
509	Yolk sac tumour: a rare cause of raised serum alpha-foetoprotein in a young child with a large liver mass. Pediatric Radiology, 2014, 44, 18-22.	1.1	10
510	Immersion-related deaths in infants and children: autopsy experience from a specialist center. Forensic Science, Medicine, and Pathology, 2014, 10, 363-370.	0.6	10
511	Granulomatosis with polyangiitis mimicking infective endocarditis in an adolescent male. Clinical Rheumatology, 2016, 35, 2369-2372.	1.0	10
512	Dutch Risk Classification and FIGO 2000 for Gestational Trophoblastic Neoplasia Compared. International Journal of Gynecological Cancer, 2016, 26, 1712-1716.	1.2	10
513	Transplanted human thymus slices induce and support Tâ€cell development in mice after cryopreservation. European Journal of Immunology, 2018, 48, 716-719.	1.6	10
514	Perinatal post-mortem ultrasound (PMUS): radiological-pathological correlation. Insights Into Imaging, 2019, 10, 81.	1.6	10
515	Automated data extraction and report analysis in computer-aided radiology audit: practice implications from post-mortem paediatric imaging. Clinical Radiology, 2019, 74, 733.e11-733.e18.	0.5	10
516	Multinational characterization of neurological phenotypes in patients hospitalized with COVID-19. Scientific Reports, 2021, 11, 20238.	1.6	10
517	Prevalence of fetal facial cleft at different stages of pregnancy. Ultrasound in Obstetrics and Gynecology, 1995, 6, 327-329.	0.9	9
518	Down's syndrome screening. Lancet, The, 1996, 347, 1625-1626.	6.3	9
519	Routine uterine artery Doppler screening in twin pregnancies?. Ultrasound in Obstetrics and Gynecology, 2002, 20, 532-534.	0.9	9
520	Spontaneous expulsion of submucous fibroid after preterm labour. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 726-727.	1.1	9
521	MASSIVE CARDIAC CHONDROMA PRESENTING WITH HEART FAILURE AND SUPERIOR VENA CAVA OBSTRUCTION IN A TEENAGE BOY. Fetal and Pediatric Pathology, 2004, 23, 325-331.	0.4	9
522	ISOLATED UNILATERAL TUBEROUS SCLEROSIS-ASSOCIATED RENAL CYSTIC DISEASE IN A NEONATE. Fetal and Pediatric Pathology, 2005, 24, 267-275.	0.4	9

Neil J Sebire

#	Article	IF	CITATIONS
523	Primary intrarenal neuroblastoma: A rare, aggressive tumour of childhood mimicking Wilms' tumour. Journal of Pediatric Urology, 2006, 2, 522-524.	0.6	9
524	Rapid and accurate determination of MYCN copy number and 1p deletion in neuroblastoma by quantitative PCR. Pediatric Blood and Cancer, 2006, 46, 820-824.	0.8	9
525	Recent advances in gestational trophoblastic neoplasia. Current Diagnostic Pathology, 2007, 13, 210-221.	0.4	9
526	Nephrotic syndrome in infancy can spontaneously resolve. Pediatric Nephrology, 2011, 26, 1897-1901.	0.9	9
527	Staphylococcal toxins in sudden unexpected death in infancy: experience from a single specialist centre. Forensic Science, Medicine, and Pathology, 2011, 7, 141-147.	0.6	9
528	Pediatric Fibroblastic and Myofibroblastic Lesions. Advances in Anatomic Pathology, 2012, 19, 54-65.	2.4	9
529	Partial molar pregnancy after intracytoplasmic sperm injection occurring as a result of diploid sperm usage. Journal of Assisted Reproduction and Genetics, 2013, 30, 761-764.	1.2	9
530	The role of endoscopy and biopsy in the management of severe gastrointestinal disease in cystic fibrosis patients. Pediatric Pulmonology, 2013, 48, 1181-1189.	1.0	9
531	Identifying a Hyperkeratosis Signature in Autosomal Recessive Congenital Ichthyosis: Mdm2 Inhibition Prevents Hyperkeratosis in a Rat ARCI Model. Journal of Investigative Dermatology, 2014, 134, 858-861.	0.3	9
532	Distant Metastatic Spread of Molecularly Proven Infantile Fibrosarcoma of the Chest in a 2-month-old Girl. Journal of Pediatric Hematology/Oncology, 2014, 36, 231-233.	0.3	9
533	Primary desmoplastic small round cell tumor of upper cervical lymph nodes. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2015, 120, e4-e10.	0.2	9
534	X-ray phase contrast tomography; proof of principle for post-mortem imaging. British Journal of Radiology, 2016, 89, 20150565.	1.0	9
535	Perinatal and long-term effects of maternal uterine artery adenoviral VEGF-A165 gene therapy in the growth-restricted guinea pig fetus. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R344-R353.	0.9	9
536	Post-Mortem Magnetic Resonance Imaging Appearances of Feticide in Perinatal Deaths. Fetal Diagnosis and Therapy, 2019, 45, 221-229.	0.6	9
537	Correction of both immunodeficiency and hypoparathyroidism by thymus transplantation in complete DiGeorge syndrome. American Journal of Transplantation, 2020, 20, 1447-1450.	2.6	9
538	Investigation of optimal sample preparation conditions with potassium triiodide and optimal imaging settings for microfocus computed tomography of excised cat hearts. American Journal of Veterinary Research, 2020, 81, 326-333.	0.3	9
539	Diagnostic accuracy of postmortem ultrasound <i>vs</i> postmortem 1.5‶ MRI for nonâ€invasive perinatal autopsy. Ultrasound in Obstetrics and Gynecology, 2021, 57, 449-458.	0.9	9
540	Artificial intelligence for radiological paediatric fracture assessment: a systematic review. Insights Into Imaging, 2022, 13, .	1.6	9

#	Article	IF	CITATIONS
541	Preterm prelabour amniorrhexis. Fetal and Maternal Medicine Review, 1996, 8, 173-186.	0.3	8
542	2 Screening for fetal abnormalities in multiple pregnancies. Bailliere's Clinical Obstetrics and Gynaecology, 1998, 12, 19-36.	0.6	8
543	Spiral artery associated restricted growth (SPAARG): a computer model of pathophysiology resulting from low intervillous pressure having fetal programming implications. Pathophysiology, 2004, 11, 87-94.	1.0	8
544	A Dobutamine paradox: eosinophilic myocarditis in the explanted heart of a 9-year-old girl undergoing cardiac transplantation. Cardiology in the Young, 2005, 15, 520-522.	0.4	8
545	Epstein-Barr Virus–Associated Lymphoproliferative Disorder Presenting as Apparently Isolated Gastrointestinal Lesions in Childhood. Pediatric and Developmental Pathology, 2005, 8, 88-91.	0.5	8
546	Renal primitive neuroectodermal tumor in childhood with intracardiac extension. Urology, 2006, 68, 427.e13-427.e16.	0.5	8
547	Absent/reduced glucose transporter-1 protein expression in infantile subglottic haemangiomas. British Journal of Dermatology, 2006, 155, 1041-1044.	1.4	8
548	Atypical abdominal paediatric lymphangiomatosis: diagnosis aided by diffusion-weighted MRI. Pediatric Radiology, 2006, 36, 857-859.	1.1	8
549	Histopathological features of gastrointestinal mucosal biopsy specimens in children with epidermolysis bullosa. Journal of Clinical Pathology, 2006, 60, 843-844.	1.0	8
550	Hemimandibulectomy and autologous costochondral rib graft reconstruction for a case of melanotic neuroectodermal tumour of infancy arising within the mandible. International Journal of Pediatric Otorhinolaryngology Extra, 2007, 2, 189-193.	0.1	8
551	The difficulty in diagnosing idiopathic arterial calcification of infancy, its variation in presentation, and the importance of autopsy. Cardiology in the Young, 2008, 18, 624-627.	0.4	8
552	Expression of Hepatocyte Growth Factor and Its Receptor Met in Wilms' Tumors and Nephrogenic Rests Reflects Their Roles in Kidney Development. Clinical Cancer Research, 2009, 15, 2723-2730.	3.2	8
553	Angiosarcoma of skull base in a 1-year-old child—A case report. International Journal of Pediatric Otorhinolaryngology, 2009, 73, 1598-1600.	0.4	8
554	Venous malformation associated nerve profiles and pain: An immunohistochemical study. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2011, 64, 439-444.	0.5	8
555	HISTOLOGICAL CHORIOAMNIONITIS: CURRENT CONCEPTS OF DIAGNOSIS, CLASSIFICATION AND CLINICAL SIGNIFICANCE. Fetal and Maternal Medicine Review, 2011, 22, 25-44.	0.3	8
556	Role of routine neuropathological examination for determining cause of death in sudden unexpected deaths in infancy (SUDI). Journal of Clinical Pathology, 2012, 65, 257-261.	1.0	8
557	Congenital malignant rhabdoid tumor of the scalp. Journal of Cranio-Maxillo-Facial Surgery, 2012, 40, e258-e260.	0.7	8
558	Clinical significance of isolated v lesions in paediatric renal transplant biopsies: muscular arteries required to refute the diagnosis of acute rejection. Transplant International, 2014, 27, 170-175.	0.8	8

Neil J Sebire

#	Article	IF	CITATIONS
559	Postmortem magnetic resonance appearances of congenital high airway obstruction syndrome. Pediatric Radiology, 2015, 45, 556-561.	1.1	8
560	A Promyelocytic Leukemia Protein–Thrombospondin-2 Axis and the Risk of Relapse in Neuroblastoma. Clinical Cancer Research, 2016, 22, 3398-3409.	3.2	8
561	Global serum glycoform profiling for the investigation of dystroglycanopathies & Congenital Disorders of Glycosylation. Molecular Genetics and Metabolism Reports, 2016, 7, 55-62.	0.4	8
562	Bringing NHS data analysis into the 21st century. Journal of the Royal Society of Medicine, 2020, 113, 383-388.	1.1	8
563	Molecular Genetic Dissection of Inflammatory Linear Verrucous Epidermal Naevus Leads to Successful Targeted Therapy. Journal of Investigative Dermatology, 2021, 141, 2979-2983.e1.	0.3	8
564	MACROSCOPIC ABNORMALITIES OF THE PLACENTA. , 2007, , 95-145.		8
565	Engaging children and young people on the potential role of artificial intelligence in medicine. Pediatric Research, 2023, 93, 440-444.	1.1	8
566	Idiopathic Arterial Calcification Presenting with Cardiac Failure and Sudden Death in an 11-Year-Old Girl. Pediatric and Developmental Pathology, 2002, 5, 412-414.	0.5	7
567	POSTTRANSPLANT DE NOVO MEMBRANOUS NEPHROPATHY IN CHILDHOOD. Fetal and Pediatric Pathology, 2005, 24, 95-103.	0.4	7
568	CURRENT ISSUES IN PEDIATRIC LUPUS NEPHRITIS: ROLE OF REVISED HISTOPATHOLOGICAL CLASSIFICATION. Fetal and Pediatric Pathology, 2006, 25, 297-309.	0.4	7
569	IMMUNOHISTOCHEMICAL NUCLEAR POSITIVITY FOR WT1 IN CHILDHOOD ACUTE MYELOID LEUKEMIA. Fetal and Pediatric Pathology, 2007, 26, 193-197.	0.4	7
570	Glomerular tip changes in childhood minimal change nephropathy. Pediatric Nephrology, 2008, 23, 1281-1286.	0.9	7
571	DISSEMINATED LANGERHANS CELL HISTIOCYTOSIS–RELATED SUDDEN UNEXPECTED DEATH IN INFANCY. Fetal and Pediatric Pathology, 2009, 28, 39-44.	0.4	7
572	â€~Mini' free groin flap for treatment of a tufted angioma of the finger. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2011, 64, e128-e131.	0.5	7
573	T-Cell Reconstitution after Thymus Xenotransplantation Induces Hair Depigmentation and Loss. Journal of Investigative Dermatology, 2013, 133, 1221-1230.	0.3	7
574	Characterization of a population of neural progenitor cells in the infant hippocampus. Neuropathology and Applied Neurobiology, 2014, 40, 544-550.	1.8	7
575	Accuracy of paediatric intraosseous needle placement from post mortem imaging. Journal of Forensic Radiology and Imaging, 2016, 4, 63-69.	1.2	7
576	Brain weight in sudden unexpected death in infancy: experience from a large single entre cohort. Neuropathology and Applied Neurobiology, 2016, 42, 344-351.	1.8	7

#	Article	IF	CITATIONS
577	Multiple Cardiac Rhabdomyomas Visualised Using Micro-CT in a Case of Tuberous Sclerosis. Fetal Diagnosis and Therapy, 2017, 41, 157-160.	0.6	7
578	Proteomic profiling reveals sub proteomes of the human placenta. Placenta, 2017, 59, 69-72.	0.7	7
579	Trauma induces overexpression of Cx43 in human fetal membrane defects. Prenatal Diagnosis, 2017, 37, 899-906.	1.1	7
580	HDR UK supporting mobilising computable biomedical knowledge in the UK. BMJ Health and Care Informatics, 2020, 27, e100122.	1.4	7
581	Ultrasound diagnosis of complete and partial hydatidiform moles in early pregnancy failure: An inter-observer study. Placenta, 2020, 97, 65-67.	0.7	7
582	A pragmatic evidence-based approach to post-mortem perinatal imaging. Insights Into Imaging, 2021, 12, 101.	1.6	7
583	Clinical perception of effectiveness of virtual appointments and comparison with appointment outcomes at a specialist children's hospital. Future Healthcare Journal, 2021, 8, e660-e665.	0.6	7
584	Towards nationally curated data archives for clinical radiology image analysis at scale: Learnings from national data collection in response to a pandemic. Digital Health, 2021, 7, 205520762110486.	0.9	7
585	Detection of sex chromosome abnormalities by nuchal translucency screening at 10-14 weeks. Prenatal Diagnosis, 1998, 18, 581-4.	1.1	7
586	Immunohistochemical staining for diagnosis and prognostic assessment of hydatidiform moles: current evidence and future directions. Journal of reproductive medicine, The, 2010, 55, 236-46.	0.2	7
587	Histopathological and immunohistochemical features of early hydatidiform mole in relation to subsequent development of persistent gestational trophoblastic disease. Journal of reproductive medicine, The, 2014, 59, 213-20.	0.2	7
588	Management of severe twin to twin transfusion syndrome. Fetal and Maternal Medicine Review, 1996, 8, 67-77.	0.3	6
589	Posttransplant Lymphoproliferative Disorder Presenting as CD30+, ALK+, Anaplastic Large Cell Lymphoma in a Child. Pediatric and Developmental Pathology, 2004, 7, 290-293.	0.5	6
590	Partly Molar Pregnancies that are Not Partial Moles: Additional Possibilities and Implications. Pediatric and Developmental Pathology, 2005, 8, 732-733.	0.5	6
591	Prenatal diagnosis and management of twin pregnancies complicated by a co-existing molar pregnancy. Prenatal Diagnosis, 2006, 26, 373-373.	1.1	6
592	Placental site trophoblastic tumour derived from an oocyte donation pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2006, 113, 344-346.	1.1	6
593	Challenges to implementation of the new Coroners' (Amendment) Rules 2005: experience from a tertiary paediatric pathology centre. Medicine, Science and the Law, 2007, 47, 293-298.	0.6	6
594	Tc-99m DTPA renography in children following renal transplantation - Its value in the evaluation of rejection. Pediatric Transplantation, 2007, 11, 771-776.	0.5	6

#	Article	IF	CITATIONS
595	Brain lipid–binding protein: a marker of differentiation in neuroblastic tumors. Journal of Pediatric Surgery, 2011, 46, 1197-1200.	0.8	6
596	High quality genomic DNA extraction from postmortem fetal tissue. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 2467-2469.	0.7	6
597	Postmortem tandem mass spectrometry profiling for detection of infection in unexpected infant death. Forensic Science, Medicine, and Pathology, 2012, 8, 252-258.	0.6	6
598	Interpretation of intravascular gas on postmortem CT in children. Journal of Forensic Radiology and Imaging, 2015, 3, 174-179.	1.2	6
599	Paternal Hemizygosity in 11p15 in Mole-like Conceptuses. Medicine (United States), 2015, 94, e1776.	0.4	6
600	Potentially preventable infant and child deaths identified at autopsy; findings and implications. Forensic Science, Medicine, and Pathology, 2015, 11, 358-364.	0.6	6
601	Histological findings in infants with Gastrointestinal food allergy are associated with specific gastrointestinal symptoms; retrospective review from a tertiary centre. BMC Clinical Pathology, 2015, 15, 12.	1.8	6
602	Desensitization protocol enabling pediatric crossmatch-positive renal transplantation: successful HLA-antibody-incompatible renal transplantation of two highly sensitized children. Pediatric Nephrology, 2017, 32, 359-364.	0.9	6
603	Chief Information Officer team evolution in university hospitals: interaction of the three â€~C's (CIO,) Tj ET	Qq1 <u>1</u> 0.78	4314 rgBT /
604	Diagnostic accuracy of perinatal post-mortem ultrasound (PMUS): a systematic review. BMJ Paediatrics Open, 2019, 3, e000566.	0.6	6
605	The presence of Y674/Y675 phosphorylated NTRK1 via TP53 repression of PTPN6 expression as a potential prognostic marker in neuroblastoma. Human Pathology, 2019, 86, 182-192.	1.1	6
606	Gestational trophoblastic tumours and non-neoplastic trophoblastic lesions: morphology and immunocytochemistry to refine the diagnosis. Diagnostic Histopathology, 2019, 25, 53-65.	0.2	6
607	Diagnosis and outcome of hydatidiform moles in missed-miscarriage: a cohort-study, systematic review and meta-analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 253, 206-212.	0.5	6
608	Intraoperative anti-A/B immunoadsorption is associated with significantly reduced blood product utilization with similar outcomes in pediatric ABO-incompatible heart transplantation. Journal of Heart and Lung Transplantation, 2021, 40, 1433-1442.	0.3	6
609	Artificial intelligence reporting guidelines: what the pediatric radiologist needs to know. Pediatric Radiology, 2022, 52, 2101-2110.	1.1	6
610	Placental pathology in cancer during pregnancy and after cancer treatment exposure. Placenta, 2021, 111, 33-46.	0.7	6
611	Evaluation of freely available data profiling tools for health data research application: a functional evaluation review. BMJ Open, 2022, 12, e054186.	0.8	6
612	Fetal choroid plexus cysts. Lancet, The, 1995, 346, 1361-1362.	6.3	5

#	Article	IF	CITATIONS
613	Maternal serum concentrations of pregnancy associated placental protein A and pregnancy specific Â-1-glycoprotein in multifetal pregnancies before and after fetal reduction. Human Reproduction, 1996, 11, 900-902.	0.4	5
614	Triploid/diploid mosaicism (69XXY/46XX) presenting as severe early onset preeclampsia with a live birth: placental and cytogenetic features. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2004, 112, 233-235.	0.5	5
615	ANAPLASTIC LARGE CELL LYMPHOMA WITH ALK EXPRESSION AND PRESENCE OF THE t(2;5) TRANSLOCATION IN A 5-MONTH-OLD INFANT. Fetal and Pediatric Pathology, 2005, 24, 63-70.	0.4	5
616	Myogenin and Desmin Immunohistochemistry in the Assessment of Post-Chemotherapy Genitourinary Embryonal Rhabdomyosarcoma: Prognostic and Management Implications. Journal of Urology, 2006, 176, 1751-1754.	0.2	5
617	MINIMALLY INVASIVE MANAGEMENT OF TWIN REVERSED ARTERIAL PERFUSION SEQUENCE (TRAP). Fetal and Maternal Medicine Review, 2006, 17, 1-22.	0.3	5
618	Previously unidentified complex cytogenetic changes found in a pediatric case of solid-pseudopapillary neoplasm of the pancreas. Cancer Genetics and Cytogenetics, 2006, 164, 54-60.	1.0	5
619	Neonatal death due to transposition in association with premature closure of the oval foramen. Cardiology in the Young, 2006, 16, 586-589.	0.4	5
620	Clinicopathological features of fatal cardiomyopathy in childhood: An autopsy series. Journal of Paediatrics and Child Health, 2012, 48, 675-680.	0.4	5
621	Histologic and Immunohistochemical Features Associated with Outcome in Neonatal Necrotizing Enterocolitis. European Journal of Pediatric Surgery, 2014, 24, 051-056.	0.7	5
622	Immunohistochemical expression of inflammatory markers in sudden infant death; ancillary tests for identification of infection. Journal of Clinical Pathology, 2014, 67, 1044-1051.	1.0	5
623	Postmortem imageâ€guided biopsy for lessâ€invasive diagnosis of congenital intracranial teratoma. Ultrasound in Obstetrics and Gynecology, 2015, 46, 741-743.	0.9	5
624	Learning From Investigation After Death. Pediatric Critical Care Medicine, 2018, 19, S72-S78.	0.2	5
625	Characterization of Bardet–Biedl syndrome by postmortem microfocus computed tomography (micro T). Ultrasound in Obstetrics and Gynecology, 2019, 53, 132-134.	0.9	5
626	"The communication and support from the health professional is incredibly importantâ€! A qualitative study exploring the processes and practices that support parental decisionâ€making about postmortem examination. Prenatal Diagnosis, 2019, 39, 1242-1253.	1.1	5
627	Lessons learned from a comprehensive electronic patient record procurement process—implications for healthcare organisations. BMJ Health and Care Informatics, 2019, 26, e000020.	1.4	5
628	Inherited duplications of PPP2R3B predispose to nevi and melanoma via a C21orf91-driven proliferative phenotype. Genetics in Medicine, 2021, 23, 1636-1647.	1.1	5
629	Impact of the COVID-19 pandemic on radiology appointments in a tertiary children's hospital: a retrospective study. BMJ Paediatrics Open, 2021, 5, e001210.	0.6	5

THE PLACENTA IN ABNORMALITIES AND DISORDERS OF THE FETUS. , 2007, , 235-276.

5

#	Article	IF	CITATIONS
631	Hydatidiform mole and medical management of miscarriage. BMJ: British Medical Journal, 2006, 332, 1454.1.	2.4	5
632	Consequences of in-utero death in twin pregnancy. Lancet, The, 2000, 356, 1108-1109.	6.3	4
633	Postmortem magnetic resonance imaging as an adjunct to the diagnosis of skeletal dysplasias: short-rib polydactyly syndrome. Ultrasound in Obstetrics and Gynecology, 2006, 27, 585-586.	0.9	4
634	Alveolar rhabdomyosarcoma of the bladder in a child. Pediatric Surgery International, 2006, 22, 474-476.	0.6	4
635	Portopulmonary Hypertension in Childhood Presenting as Sudden Death. Pediatric and Developmental Pathology, 2006, 9, 65-71.	0.5	4
636	The RAC specific guanine nucleotide exchange factor Asef functions downstream from TEL-AML1 to promote leukaemic transformation. Leukemia Research, 2010, 34, 109-115.	0.4	4
637	Changing patterns of infant death over the last 100 years: autopsy experience from a specialist children's hospital. Journal of the Royal Society of Medicine, 2012, 105, 123-130.	1.1	4
638	Perineal Lipoma With Accessory Labioscrotal Fold and Penis-like Phallus in a Female Infant With Unilateral Renal Agenesis. Urology, 2014, 84, 209-212.	0.5	4
639	Molecular diagnoses of century-old childhood tumours. Lancet Oncology, The, 2017, 18, e237.	5.1	4
640	Placental histology findings in relation to preâ€eclampsia: implications for interpretation of retrospective studies. Ultrasound in Obstetrics and Gynecology, 2017, 50, 291-292.	0.9	4
641	Avoidable mortality from respiratory tract infection and sudden unexplained death in children with chronic conditions: a data linkage study. Archives of Disease in Childhood, 2018, 103, 1125-1131.	1.0	4
642	p57 ^{KIP2} immunostaining for diagnosis of hydatidiform mole. BJOC: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1234-1234.	1.1	4
643	Comment on: "Tumour-agnostic drugs in paediatric cancersâ€ , Chisholm et al., BJC 2020. British Journal of Cancer, 2021, 124, 524-526.	2.9	4
644	Elevated serum IL-10 is associated with severity of neonatal encephalopathy and adverse early childhood outcomes. Pediatric Research, 2022, 92, 180-189.	1.1	4
645	Development of a data utility framework to support effective health data curation. BMJ Health and Care Informatics, 2021, 28, e100303.	1.4	4
646	Post-mortem Investigation of Sudden Unexpected Death in Infancy: Role of Autopsy in Classification of Death. Forensic Pathology Reviews, 2011, , 27-46.	0.1	4
647	HISTOLOGICAL ABNORMALITIES OF THE PLACENTA. , 2007, , 147-185.		4
648	Trichorionic triplet pregnancies at 10-14 weeks: outcome after embryo reduction compared to expectant management. Journal of Maternal-Fetal and Neonatal Medicine, 2002, 11, 307-312.	0.7	4

#	Article	IF	CITATIONS
649	THE PLACENTA IN MATERNAL DISORDERS. , 2007, , 203-234.		4
650	T1â€The local and systemic response to SARS-CoV-2 infection in children and adults. , 2021, , .		4
651	Classification Performance of Neural Networks Versus Logistic Regression Models: Evidence From Healthcare Practice. Cureus, 2022, 14, e22443.	0.2	4
652	Abnormal placental villous maturity and dysregulated glucose metabolism: implications for stillbirth prevention. Journal of Perinatal Medicine, 2022, 50, 763-768.	0.6	4
653	PATHOLOGY TEACH AND TELL: PEDIATRIC GASTROINTESTINAL STROMAL TUMOR. Fetal and Pediatric Pathology, 2003, 22, 259-264.	0.3	3
654	An approach to the paediatric renal biopsy. Current Diagnostic Pathology, 2007, 13, 43-53.	0.4	3
655	Image analysis of histological features in molar pregnancies. Expert Systems With Applications, 2013, 40, 7151-7158.	4.4	3
656	PFM.33â€Estimating Maceration Severity Using Whole Body Magnetic Resonance T2 Relaxometry. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, A92.3-A93.	1.4	3
657	Multifocal Noninfectious Osteitis as a Presentation of Pediatric Granulomatosis With Polyangiitis (Wegener's). Arthritis and Rheumatology, 2015, 67, 2748-2748.	2.9	3
658	Co-sleeping and suffocation. Forensic Science, Medicine, and Pathology, 2015, 11, 275-276.	0.6	3
659	Social and behavioural factors in Non-suspicious unexpected death in infancy; experience from metropolitan police project indigo investigation. BMC Pediatrics, 2016, 16, 6.	0.7	3
660	Cushing syndrome in a child due to pro-opiomelanocortin (POMC) secretion from a yolk sac tumor. European Journal of Endocrinology, 2017, 176, K1-K7.	1.9	3
661	Diagnostic yield and safety of ultrasound-guided bowel mass biopsies in children. Pediatric Radiology, 2019, 49, 1809-1815.	1.1	3
662	Inflammatory Arthritis as a Possible Feature of Coffin-Siris Syndrome. Pediatrics, 2019, 144, .	1.0	3
663	National registry for sudden unexpected deaths of infants and children in England: why do we need one and do families want one?. Archives of Disease in Childhood, 2019, 104, 989-993.	1.0	3
664	Outcomes of paediatric kidney transplant recipients using the updated 2013/2017 Banff histopathological classification for antibody-mediated rejection. Pediatric Nephrology, 2021, 36, 2575-2585.	0.9	3
665	Early relapse of atypical hemolytic uremic syndrome following ABO-incompatible living–related pediatric kidney re-transplant successfully treated with eculizumab. Pediatric Nephrology, 2021, 36, 3271-3275.	0.9	3
666	Detection of sex chromosome abnormalities by nuchal translucency screening at 10–14 weeks. Prenatal Diagnosis, 1998, 18, 581-584.	1.1	3

#	Article	IF	CITATIONS
667	PATHOLOGY OF THE UMBILICAL CORD. , 2007, , 473-509.		3
668	Placental-site trophoblastic tumour: an unusual presentation with bilateral ovarian involvement. Lancet Oncology, The, 2005, 6, 59-61.	5.1	3
669	Natural Diseases Causing Sudden Death in Infancy and Early Childhood. , 2018, , 539-588.		3
670	Heuristic neural network approach in histological sections detection of hydatidiform mole. Journal of Medical Imaging, 2019, 6, 1.	0.8	3
671	Development of a porcine acellular bladder matrix for tissue-engineered bladder reconstruction. Pediatric Surgery International, 2022, 38, 665-677.	0.6	3
672	Placental and fetal malignancies. , 0, , 187-204.		2
673	Fetal heart rate at 10 to 14 weeks and birthweight. BJOG: an International Journal of Obstetrics and Gynaecology, 1997, 104, 1207-1209.	1.1	2
674	Early trophoblast invasion and fetal loss in chromosomally abnormal conceptions. Ultrasound in Obstetrics and Gynecology, 2002, 19, 529-530.	0.9	2
675	Classification of pediatric lupus nephritis. Kidney International, 2007, 72, 897-898.	2.6	2
676	Primary hyperoxaluria type 1. Archives of Disease in Childhood, 2007, 92, 197-197.	1.0	2
677	EWS/ETS proteins promote expression and regulate function of the homeodomain transcription factor BRN3A. Oncogene, 2010, 29, 3134-3145.	2.6	2
678	Oncology: histopathology and imaging in the future. Pediatric Radiology, 2011, 41, 170-171.	1.1	2
679	MR determination of neonatal spinal canal depth. European Journal of Radiology, 2012, 81, e813-e816.	1.2	2
680	Steroid-resistant nephrotic syndrome in a child with dysmorphic features: Answers. Pediatric Nephrology, 2014, 29, 839-840.	0.9	2
681	Pulmonary renal syndrome in Henoch-Schönlein purpura. Archives of Disease in Childhood, 2019, 104, 1214-1215.	1.0	2
682	Feasibility of Postmortem Imaging Assessment of Brain: Liver Volume Ratios with Pathological Validation. Fetal Diagnosis and Therapy, 2019, 46, 360-367.	0.6	2
683	Variability in the transition zone length in hirschsprung disease. Journal of Pediatric Surgery, 2020, 55, 1980.	0.8	2
684	Threeâ€dimensional cinematic rendering of fetal skeletal dysplasia using postmortem computed tomography. Ultrasound in Obstetrics and Gynecology, 2021, 57, 659-660.	0.9	2

#	Article	IF	CITATIONS
685	Importance of Magnetic Resonance Imaging With Diffusion-weighted Imaging in Guiding Biopsy of Nodular Ganglioneuroblastoma: A Case Report. Journal of Pediatric Hematology/Oncology, 2021, 43, e130-e135.	0.3	2
686	Machine Learning Approaches to Determine Feature Importance for Predicting Infant Autopsy Outcome. Pediatric and Developmental Pathology, 2021, 24, 351-360.	0.5	2
687	Characterising Post-mortem Bacterial Translocation Under Clinical Conditions Using 16S rRNA Gene Sequencing in Two Animal Models. Frontiers in Microbiology, 2021, 12, 649312.	1.5	2
688	Recurrent GTD and GTD coexisting with normal twin pregnancy. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2021, 74, 122-130.	1.4	2
689	P176â€Update on UK outcomes in twin pregnancies with complete hydatidiform mole and normal co-twin: a retrospective national cohort study in 153 new cases. , 2019, , .		2
690	MISCELLANEOUS SURGICAL PATHOLOGY. , 2010, , 807-815.		2
691	A High Throughput, Multiplexed and Targeted Proteomic CSF Assay to Quantify Neurodegenerative Biomarkers and Apolipoprotein E Isoforms Status. Journal of Visualized Experiments, 2016, , .	0.2	2
692	Care after Death: For the Baby and their Family, including Post Mortem Examination. , 2020, , 299-322.		2
693	Causes of Sudden Unexpected Death in Childhood: Autopsy Findings from a Specialist Centre. Pediatric and Developmental Pathology, 2022, 25, 518-525.	0.5	2
694	Spontaneous broad ligament haematoma in pregnancy due to ruptured uterine-ovarian vessels. Journal of Obstetrics and Gynaecology, 1995, 15, 107-108.	0.4	1
695	Early onset discordant growth in a successful monochorionic twin pregnancy. BJOC: an International Journal of Obstetrics and Gynaecology, 2002, 109, 1426-1426.	1.1	1
696	Alveolar septal collapse in the transitional infant lung: a possible common mechanism in sudden unexpected death in infancy. Medical Hypotheses, 2004, 63, 485-493.	0.8	1
697	Histopathological features of pretreatment neuroblastoma are of limited clinical significance following adjustment for clinical and biological marker status. Medical Hypotheses, 2006, 66, 1078-1081.	0.8	1
698	Extranasal glial heterotopia: An unusual cause of a lateral neck mass in a child. Otolaryngology - Head and Neck Surgery, 2007, 136, 319-320.	1.1	1
699	Pulmonary mass in an infant. European Respiratory Journal, 2009, 33, 694-699.	3.1	1
700	Airway obstruction due to a retro-tracheal inflammatory myofibroblastic tumour in a 19-month-old boy. International Journal of Pediatric Otorhinolaryngology Extra, 2009, 4, 25-28.	0.1	1
701	Congenital melanocytic naevus syndrome is caused by a post-zygotic mutation in codon 61 of NRAS, predisposing to melanoma development in affected tissues. Lancet, The, 2013, 381, S58.	6.3	1
702	8.2â€Cardiac Ion Channelopathies in Unexplained Stillbirths. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, A11.2-A11.	1.4	1

#	Article	IF	CITATIONS
703	Mechanisms of intradural gas on post mortem magnetic resonance imaging. Journal of Forensic Radiology and Imaging, 2014, 2, 138-142.	1.2	1
704	Can pre-implantation biopsies predict renal allograft function in pediatric renal transplant recipients?. Journal of King Abdulaziz University, Islamic Economics, 2015, 36, 1299-1304.	0.5	1
705	Fetal â€~black lung' on PMMR: Fetocide related?. Journal of Forensic Radiology and Imaging, 2015, 3, 242-243.	1.2	1
706	Germ Cell and Gonadal Tumours. , 2015, , 297-319.		1
707	Perinatal pathology reports: A guide for obstetricians. Obstetrics, Gynaecology and Reproductive Medicine, 2020, 30, 242-250.	0.1	1
708	Three-dimensional versus two-dimensional postmortem ultrasound: feasibility in perinatal death investigation. Pediatric Radiology, 2021, 51, 1259-1266.	1.1	1
709	Making the invisible visible: New perspectives on the intersection of human–environment interactions of clinical teams in intensive care. Journal of Perinatology, 2022, 42, 503-504.	0.9	1
710	ABNORMALITIES OF PLACENTATION AND OF PLACENTAL DEVELOPMENT. , 2007, , 69-94.		1
711	GESTATIONAL TROPHOBLASTIC NEOPLASIA. , 2008, , 951-967.		1
712	PATHOLOGY TEACH AND TELL: PEDIATRIC GASTROINTESTINAL STROMAL TUMOR. Fetal and Pediatric Pathology, 2003, 22, 259-264.	0.3	1
713	Ectopic Expression of HDAC9 in Murine Lymphoid System Leads to Altered Lymphocyte Numbers and Proliferation as Well as Predisposition to Tumorigenesis Blood, 2007, 110, 376-376.	0.6	1
714	Kaposiform Haemangioendothelioma and Kasabach-Merritt Phenomenon: Safe and Effective Treatment With Sirolimus. Blood, 2013, 122, 3522-3522.	0.6	1
715	Classification of stillbirth. BMJ: British Medical Journal, 2005, 331, 1269.4.	2.4	1
716	THE PLACENTA IN MULTIPLE PREGNANCY. , 2007, , 355-384.		1
717	RENAL PATHOLOGY. , 2010, , 1-101.		1
718	The Role of Cross-Sectional Imaging in the Investigation of Childhood Deaths. , 2017, , 1-21.		1
719	Trophoblast and Stroma: Vacuolation—Inherited Disorder of Metabolism. , 2019, , 147-151.		1
720	Research Priority Setting Partnership for placental pathology. Placenta, 2022, 117, 154-155.	0.7	1

#	Article	IF	CITATIONS
721	3â€Development of OctiPAT: a patient-facing mobile and web-based application to provide higher quality, patient-focused, multidisciplinary care to a complex patient cohort. , 2021, , .		1
722	Imaging of Placental Pathology. , 2022, , 869-886.		1
723	Preterm Prelabour Amniorrhexis: Relation to Histological Chorioamnionitis. Journal of Maternal-Fetal and Neonatal Medicine, 1996, 5, 227-231.	0.7	0
724	Atrial fibrillation related to treatment for preterm labour. Journal of Obstetrics and Gynaecology, 1996, 16, 37-38.	0.4	0
725	OC075: Uteroplacental disease, impaired fetal growth and placental hemodynamics. Ultrasound in Obstetrics and Gynecology, 2003, 22, 21-21.	0.9	Ο
726	OC094: Outcome of trichorionic triplet pregnancies at 10-14 weeks after embryo reduction compared to expectant management. Ultrasound in Obstetrics and Gynecology, 2003, 22, 27-27.	0.9	0
727	Decreased endovascular trophoblast invasion in first-trimester pregnancies with high-resistance uterine artery doppler indices. American Journal of Obstetrics and Gynecology, 2003, 189, S233.	0.7	0
728	Fetal postmortem weight loss in utero. BJOG: an International Journal of Obstetrics and Gynaecology, 2003, 110, 86-87.	1.1	0
729	Histomorphometric characterisation of shared and non-shared villus territories in monochorionic (MC) twin placentae. Journal of Obstetrics and Gynaecology, 2003, 23, S41-S42.	0.4	0
730	Reply: Ultrasound screening for gestational trophoblastic disease following termination of pregnancy. Ultrasound in Obstetrics and Gynecology, 2005, 26, 201-202.	0.9	0
731	Benign cystic nephroma. British Journal of Hospital Medicine (London, England: 2005), 2006, 67, 45-45.	0.2	0
732	RISK OF GERM CELL MALIGNANCY IN CHILDREN WITH XY INTERSEX VERSUS ISOLATED CRYPTORCHIDISM BY IMMUNOHISTOCHEMISTRY. Fetal and Pediatric Pathology, 2006, 25, 95-105.	0.4	0
733	OP14.01: Uterine artery Doppler at 10-14 weeks and the interaction between decidual NK cells and extravillous trophoblast: an immunohistochemical study. Ultrasound in Obstetrics and Gynecology, 2007, 30, 501-501.	0.9	0
734	Postmortem Examination of Human Fetuses: A Comparison of Whole-Body High-Field MRI at 9.4 Tesla With Conventional MRI and Invasive Autopsy. Obstetrical and Gynecological Survey, 2009, 64, 787-789.	0.2	0
735	Gestational trophoblastic disease and ovarian germ cell tumours. , 0, , 181-198.		0
736	Successful paediatric ABO incompatible renal transplantation with quadruple immunosuppression and B lymphocyte depletion. Archives of Disease in Childhood, 2010, 95, A82.3-A83.	1.0	0
737	Transfusion-dependent pure red cell aplasia secondary to antierythropoietin antibodies successfully treated with renal transplantation. Archives of Disease in Childhood, 2010, 95, A84.1-A84.	1.0	0
738	OP29.02: Placental weight, cord insertion, shape and cord coiling in pregnancies with birth weight less than the 10th percentile. Ultrasound in Obstetrics and Gynecology, 2010, 36, 136-137.	0.9	0

#	Article	IF	CITATIONS
739	P10.02: Placental weight, cord insertion, shape and cord coiling in pregnancies with gestational diabetes mellitus (GDM). Ultrasound in Obstetrics and Gynecology, 2010, 36, 206-206.	0.9	0
740	P20.05: Placental weight, cord insertion, shape and cord coiling in hypertensive disorders of pregnancy. Ultrasound in Obstetrics and Gynecology, 2010, 36, 249-249.	0.9	0
741	Human Male Infertility Associated with Mutations in NR5A1Encoding Steroidogenic Factor 1. American Journal of Human Genetics, 2010, 87, 736.	2.6	0
742	Capillary apposition and density in the diagnosis of alveolar capillary dysplasia. Reply. Histopathology, 2010, 56, 402-403.	1.6	0
743	Successful Outcome of First Paediatric Renal Transplant for HIV Associated Nephropathy. Transplantation, 2012, 94, 1203.	0.5	0
744	Twin reversed arterial perfusion (TRAP) sequence. , 0, , 187-192.		0
745	Fetal tumors. , 0, , 320-328.		0
746	Macroscopic and histological features of placentas at 34-43 weeks' gestation and their association with infant admission to the neonatal unit. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2012, 97, A117.1-A117.	1.4	0
747	Lentiviral-vector-mediated gene therapy for X-linked lymphoproliferative disease restores humoral and cellular functions. Lancet, The, 2013, 381, S25.	6.3	0
748	G372(P) Early relapse of atypical HUS following ABO incompatible living related paediatric renal re-transplant successfully treated with eculizumab. Archives of Disease in Childhood, 2014, 99, A153-A154.	1.0	0
749	PFM.25â€Assessment of visceral maceration using post-mortem magnetic resonance imaging in fetuses. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, A90.2-A90.	1.4	0
750	Paediatric gastrointestinal neoplasia. Diagnostic Histopathology, 2015, 21, 217-222.	0.2	0
751	Fetal Pathology. , 2015, , 583-602.		0
752	Re: Placental histological patterns and uterine artery Doppler velocimetry in pregnancies complicated by early or late pre-eclampsia. R. Orabona, C. M. Donzelli, M. Falchetti, A. Santoro, A. Valcamonico and T. Frusca. Ultrasound Obstet Gynecol 2016; 47: 5. Ultrasound in Obstetrics and Gynecology, 2016, 47, 546-546.	0.9	0
753	Clinical utility of post-mortem micro-CT of the fetal heart: an exploratory study of diagnostic imaging versus macroscopic dissection. Lancet, The, 2016, 387, S54.	6.3	0
754	A rapid high throughput proteomic method based on profiling of proteolytic free peptides to assess post-delivery degradation of placental tissue. Placenta, 2016, 44, 109-111.	0.7	0
755	Vaginal Progesterone Prophylaxis for Preterm Birth (the OPPTIMUM Study). Obstetrical and Gynecological Survey, 2016, 71, 517-518.	0.2	0
756	LB2: Opptimum. American Journal of Obstetrics and Gynecology, 2016, 214, S452-S453.	0.7	0

#	Article	IF	CITATIONS
757	Development and Autopsy Assessment of the Fetal Head and Face. , 2017, , 143-156.		0
758	104â€Novel imaging techniques in skeletal dysplasias: the use of micro-ct. , 2017, , .		0
759	Reply. Ultrasound in Obstetrics and Gynecology, 2017, 49, 282-283.	0.9	0
760	C2.2â€Postzygotic activating variants in mapk pathway genes cause intracranial and extracranial vascular malformations that respond to targeted inhibition. , 2017, , .		0
761	Quantifying the structure of the chorionic vascular tree with central and eccentric cord insertion. Placenta, 2017, 57, 273.	0.7	0
762	Maternal serum concentrations of soluble endoglin and soluble Vascular Endothelial Growth Factor Receptor 2 may predict the severity of villous hypoplasia in severe early-onset fetal growth restriction. Placenta, 2017, 57, 286.	0.7	0
763	When is biopsy-proven TIN not simply TIN? Answers. Pediatric Nephrology, 2017, 32, 977-979.	0.9	0
764	When is biopsy-proven TIN not simply TIN? Questions. Pediatric Nephrology, 2017, 32, 975-976.	0.9	0
765	64â€Image optimisation in micro computed tomography. , 2017, , .		0
766	E1.4â€First experiences and diagnostic utility of micro-ct for fetal autopsy. , 2017, , .		0
767	Hydatidiform Moles â ⁻ †. , 2017, , .		0
768	125â€â€ ⁻ Reward rush' for GOSH: development of a mobile augmented reality application (App) to improve patient experience at GOSH. , 2018, , .		0
769	143â€GOSH patient safety toolkit: development of a mobile application (App) to improve compliance with staff mandatory training. , 2018, , .		0
770	124â€GOSH DRIVE portal content management system: development of a mobile hospital information portal content management system. , 2018, , .		0
771	117â€Development of â€~smart' hospital interactions using QR codes to trigger augmented reality (AR) objects for engagement and information provision. , 2018, , .		0
772	Improved Diagnosis and Management of Paediatric Renal Transplant Recipients Using the Banff 2013 Histopathological Classification. Transplantation, 2018, 102, S481.	0.5	0
773	Wilms Tumor: Pathology and Genetics. , 2018, , 542-542.		0
774	Placental Histopathology Findings in Fetal Growth Restriction. , 2018, , 74-84.		0

#	Article	IF	CITATIONS
775	P43 Immunoglobulin G4-related disease in a 10 year-old girl with multisystem involvement. Rheumatology, 2019, 58, .	0.9	Ο
776	84â€Commercial clinical trial staff activity app. , 2019, , .		0
777	68â€Development of a clinical training application for rare paediatric disease. , 2019, , .		0
778	72â€Development of a simple visitor management app for GOSH DRIVE. , 2019, , .		0
779	32â€Identifying feature importance in post-mortem outcome with gradient boosting machines. , 2019, , .		Ο
780	73â€Development of a cloud-based device management application for simple allocation and tracking of devices and equipment. , 2019, , .		0
781	AB1002â€IMMUNOGLOBULIN G4 RELATED DISEASE IN A 10 YEAR-OLD GIRL WITH MULTISYSTEM INVOLVEME 2019, , .	NT.,	Ο
782	74â€A web based service for modular SMART on FHIR application development. , 2019, , .		0
783	75â€Computer vision for object detection; machine learning-based identification of surgical equipment. , 2019, , .		Ο
784	Placental Pathology and Implications for Fetal Medicine. , 2020, , 78-86.e1.		0
785	The Perinatal Postmortem Examination. , 2020, , 121-130.e1.		Ο
786	An unusual case of scrotal plexiform hypomelanotic cellular blue naevus in a child. Diagnostic Histopathology, 2020, 26, 492-494.	0.2	0
787	Is Traditional Perinatal Autopsy Needed After Detailed Fetal Ultrasound and Postmortem MRI?. Obstetrical and Gynecological Survey, 2020, 75, 3-5.	0.2	0
788	The significance of internal calcifications on perinatal post-mortem radiographs. Clinical Radiology, 2020, 75, 561.e25-561.e34.	0.5	0
789	Inherent Mosaicism and Extensive Mutation of Human Placentas. Obstetrical and Gynecological Survey, 2021, 76, 341-343.	0.2	0
790	Mice Overexpressing Histone Deacetylase 9 Display Abnormal B Cell Development and Proliferation Blood, 2006, 108, 1433-1433.	0.6	0
791	PATHOLOGY OF THE MEMBRANES. , 2007, , 511-529.		0
792	THE PLACENTA IN MISCARRIAGE. , 2007, , 277-302.		0

#	Article	IF	CITATIONS
793	PATHOLOGY OF THE PLACENTA: AN INTRODUCTION AND OVERVIEW. , 2007, , 1-15.		Ο
794	CORRELATION OF ULTRASONIC AND PATHOLOGICAL FINDINGS. , 2007, , 531-558.		0
795	Acute Myeloid Leukemia Induced by MLL-ENL Is Cured by Oncogene Ablation despite Acquisition of Complex Genetic Abnormalities. Blood, 2008, 112, 3109-3109.	0.6	0
796	The perinatal postmortem examination. , 2012, , 1227-1238.		0
797	Hydatidiform Moles. , 2013, , 598-601.		Ο
798	Abstract 3829: TP53 mutation status defines two distinct classes of diffuse anaplastic Wilms tumor , 2013, , .		0
799	Abstract B36: DNA methylation profiling describes Wilms tumor evolution from its precursor lesion. , 2013, , .		0
800	Abstract LB-328: SHP-1, p53 and Y674/Y675-phosphorylated-trkA: a molecular pathway and prognostic marker for neuroblastoma. , 2014, , .		0
801	Abstract A1-67: Prognostic significance of copy number aberrations in Wilms tumor. , 2015, , .		Ο
802	055â€Medidraw: development of a mobile application (App) to capture and quantify freehand medical drawing. , 2018, , .		0
803	003â€Improving patient and family education: development of a mobile application (App) to provide personalised physiotherapy instruction. , 2018, , .		0
804	006â€Healthcare computing development: GOSH project experience working with UCL computer science (CS) industry exchange network (IXN). , 2018, , .		0
805	16â€Establishment of a digital â€~rare disease resource' for great ormond street hospital. , 2019, , .		0
806	15â€Development of a digital self-care management application for children with nephrotic syndrome: my nephrotic notebook. , 2019, , .		0
807	76â€Developing technology for accessibility in GOSH Sight and Sound Hospital. , 2019, , .		0
808	49â€The biology of paediatric central nervous system tumours at post-mortem. , 2019, , .		0
809	20â€Development of an application for digital capture of informed consent in research. , 2019, , .		0
810	The essence of healthcare records: embedded electronic health record system microblogging functionality for patient care narrative. Future Healthcare Journal, 2021, 8, e709-e713.	0.6	0

#	Article	IF	CITATIONS
811	Cinematic rendering of paediatric musculoskeletal pathologies: initial experiences with CT. Clinical Radiology, 2022, 77, 274-282.	0.5	0
812	19â€Engaging children and young people on medications administration using augmented reality interactive narratives. , 2021, , .		0
813	22â€MotionInput supporting DirectX – a low latency approach to webcam-based navigation of desk-based gestures to interact with electronic health records. , 2021, , .		0
814	20â€Situated cognition 360° editor 2021: a solution for interactive medical training during the COVID-19 pandemic period. , 2021, , .		0
815	18â€Technologies that delight: co-designing augmented reality digital companions for children being admitted to hospital. , 2021, , .		0
816	23â€A real time data dashboard for smart infusion pump patient data. , 2021, , .		0
817	21â€Encouraging activity and exercise among children and young people using computer vision and machine learning during gaming. , 2021, , .		0