

Neil J Sebire

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

756 papers	26,573 citations	78 h-index	132 g-index
873 ext. papers	31,178 ext. citations	5.7 avg, IF	6.97 L-index

#	Paper	IF	Citations
756	UK multicentre project on assessment of risk of trisomy 21 by maternal age and fetal nuchal-translucency thickness at 10-14 weeks of gestation. Fetal Medicine Foundation First Trimester Screening Group. <i>Lancet, The</i> , 1998 , 352, 343-6	4.0	1240
755	Maternal obesity and pregnancy outcome: a study of 287,213 pregnancies in London. <i>International Journal of Obesity</i> , 2001 , 25, 1175-82	5.5	1159
754	Sampling and Definitions of Placental Lesions: Amsterdam Placental Workshop Group Consensus Statement. <i>Archives of Pathology and Laboratory Medicine</i> , 2016 , 140, 698-713	5	682
753	Gestational trophoblastic disease. <i>Lancet, The</i> , 2010 , 376, 717-29	4.0	537
752	The hidden mortality of monochorionic twin pregnancies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1997 , 104, 1203-7	3.7	441
751	Estimating excess 1-year mortality associated with the COVID-19 pandemic according to underlying conditions and age: a population-based cohort study. <i>Lancet, The</i> , 2020 , 395, 1715-1725	4.0	285
750	Single-cell transcriptomes from human kidneys reveal the cellular identity of renal tumors. <i>Science</i> , 2018 , 361, 594-599	33.3	282
749	DICER1 syndrome: clarifying the diagnosis, clinical features and management implications of a pleiotropic tumour predisposition syndrome. <i>Journal of Medical Genetics</i> , 2011 , 48, 273-8	5.8	278
748	The lambda sign at 10-14 weeks of gestation as a predictor of chorionicity in twin pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 1996 , 7, 421-3	5.8	270
747	Vaginal progesterone prophylaxis for preterm birth (the OPPTIMUM study): a multicentre, randomised, double-blind trial. <i>Lancet, The</i> , 2016 , 387, 2106-2116	4.0	244
746	Risk factors for macrosomia and its clinical consequences: a study of 350,311 pregnancies. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003 , 111, 9-14	2.4	243
745	Endoscopic laser coagulation in the management of severe twin-to-twin transfusion syndrome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1998 , 105, 446-53	3.7	229
744	Tumors in pediatric patients at diffusion-weighted MR imaging: apparent diffusion coefficient and tumor cellularity. <i>Radiology</i> , 2007 , 245, 848-54	20.5	219
743	Maternal age and gestational age-specific risk for chromosomal defects. <i>Fetal Diagnosis and Therapy</i> , 1995 , 10, 356-67	2.4	217
742	Multiple congenital melanocytic nevi and neurocutaneous melanosis are caused by postzygotic mutations in codon 61 of NRAS. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 2229-36	4.3	212
741	Post-mortem MRI versus conventional autopsy in fetuses and children: a prospective validation study. <i>Lancet, The</i> , 2013 , 382, 223-33	4.0	207
740	Infant colitis--it's in the genes. <i>Lancet, The</i> , 2010 , 376, 1272	4.0	207

739	Gestational trophoblastic disease: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2013 , 24 Suppl 6, vi39-50	10.3	194
738	Outcome of twin pregnancies with complete hydatidiform mole and healthy co-twin. <i>Lancet, The</i> , 2002 , 359, 2165-6	4.0	192
737	Early prediction of severe twin-to-twin transfusion syndrome. <i>Human Reproduction</i> , 2000 , 15, 2008-10	5.7	192
736	Heterozygous missense mutations in steroidogenic factor 1 (SF1/Ad4BP, NR5A1) are associated with 46,XY disorders of sex development with normal adrenal function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 991-9	5.6	176
735	Placental pathology in early-onset and late-onset fetal growth restriction. <i>Fetal Diagnosis and Therapy</i> , 2014 , 36, 117-28	2.4	171
734	Human male infertility associated with mutations in NR5A1 encoding steroidogenic factor 1. <i>American Journal of Human Genetics</i> , 2010 , 87, 505-12	11	169
733	Screening for trisomy 21 in twin pregnancies by maternal age and fetal nuchal translucency thickness at 10-14 weeks of gestation. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1996 , 103, 999-1003	3.7	168
732	Decreased endovascular trophoblast invasion in first trimester pregnancies with high-resistance uterine artery Doppler indices. <i>Human Reproduction</i> , 2004 , 19, 206-9	5.7	166
731	A rat decellularized small bowel scaffold that preserves villus-crypt architecture for intestinal regeneration. <i>Biomaterials</i> , 2012 , 33, 3401-10	15.6	163
730	Prognostic markers and long-term outcome of placental-site trophoblastic tumours: a retrospective observational study. <i>Lancet, The</i> , 2009 , 374, 48-55	4.0	163
729	Optimising sample collection for placental research. <i>Placenta</i> , 2014 , 35, 9-22	3.4	150
728	FGF-2 protects small cell lung cancer cells from apoptosis through a complex involving PKCepsilon, B-Raf and S6K2. <i>EMBO Journal</i> , 2006 , 25, 3078-88	13	150
727	Senescent cells evade immune clearance via HLA-E-mediated NK and CD8 T cell inhibition. <i>Nature Communications</i> , 2019 , 10, 2387	17.4	148
726	Spatiotemporal immune zonation of the human kidney. <i>Science</i> , 2019 , 365, 1461-1466	33.3	145
725	ANKS6 is a central component of a nephronophthisis module linking NEK8 to INVS and NPHP3. <i>Nature Genetics</i> , 2013 , 45, 951-6	36.3	144
724	Defective endovascular trophoblast invasion in primary antiphospholipid antibody syndrome-associated early pregnancy failure. <i>Human Reproduction</i> , 2002 , 17, 1067-71	5.7	133
723	Amniotic fluid stem cells improve survival and enhance repair of damaged intestine in necrotising enterocolitis via a COX-2 dependent mechanism. <i>Gut</i> , 2014 , 63, 300-9	19.2	132
722	EMA/CO for high-risk gestational trophoblastic neoplasia: good outcomes with induction low-dose etoposide-cisplatin and genetic analysis. <i>Journal of Clinical Oncology</i> , 2013 , 31, 280-6	2.2	131

721	Risk of recurrent hydatidiform mole and subsequent pregnancy outcome following complete or partial hydatidiform molar pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2003 , 110, 22-26	3.7	131
720	Obstetric risks of pregnancy in women less than 18 years old. <i>Obstetrics and Gynecology</i> , 2000 , 96, 962-64.9	4.9	130
719	Self-inactivating gammaretroviral vectors for gene therapy of X-linked severe combined immunodeficiency. <i>Molecular Therapy</i> , 2008 , 16, 590-8	11.7	129
718	Interleukin-8 (CXCL8) production is a signatory T cell effector function of human newborn infants. <i>Nature Medicine</i> , 2014 , 20, 1206-10	50.5	127
717	Tissue-Engineered Tracheal Replacement in a Child: A 4-Year Follow-Up Study. <i>American Journal of Transplantation</i> , 2015 , 15, 2750-7	8.7	125
716	Myogenin and MyoD1 expression in paediatric rhabdomyosarcomas. <i>Journal of Clinical Pathology</i> , 2003 , 56, 412-6	3.9	124
715	Megacystis at 10-14 weeks of gestation: chromosomal defects and outcome according to bladder length. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 21, 338-41	5.8	124
714	Increased nuchal translucency thickness at 10-14 weeks of gestation as a predictor of severe twin-to-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 1997 , 10, 86-9	5.8	121
713	Lin28 sustains early renal progenitors and induces Wilms tumor. <i>Genes and Development</i> , 2014 , 28, 971-82.6	82.6	120
712	Routine pre-evacuation ultrasound diagnosis of hydatidiform mole: experience of more than 1000 cases from a regional referral center. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 27, 56-60	5.8	119
711	Infection and sudden unexpected death in infancy: a systematic retrospective case review. <i>Lancet, The</i> , 2008 , 371, 1848-53	40	117
710	Identification of 13 novel NLRP7 mutations in 20 families with recurrent hydatidiform mole; missense mutations cluster in the leucine-rich region. <i>Journal of Medical Genetics</i> , 2009 , 46, 569-75	5.8	115
709	First-trimester ultrasound screening for chromosomal defects. <i>Ultrasound in Obstetrics and Gynecology</i> , 1996 , 7, 216-26	5.8	115
708	Melanoma in congenital melanocytic naevi. <i>British Journal of Dermatology</i> , 2017 , 176, 1131-1143	4	110
707	Post-mortem examination of human fetuses: a comparison of whole-body high-field MRI at 9.4 T with conventional MRI and invasive autopsy. <i>Lancet, The</i> , 2009 , 374, 467-75	40	110
706	Ultrasound screening for anencephaly at 10-14 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 1997 , 9, 14-6	5.8	109
705	Risk of partial and complete hydatidiform molar pregnancy in relation to maternal age. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2002 , 109, 99-102	3.7	109
704	Small noncoding differentially methylated copy-number variants, including lncRNA genes, cause a lethal lung developmental disorder. <i>Genome Research</i> , 2013 , 23, 23-33	9.7	108

703	Biologic therapy in refractory chronic non-bacterial osteomyelitis of childhood. <i>Rheumatology</i> , 2010 , 49, 1505-12	3.9	105
702	Phenotypic and Genotypic Characterisation of Inflammatory Bowel Disease Presenting Before the Age of 2 years. <i>Journal of Crohn's and Colitis</i> , 2017 , 11, 60-69	1.5	103
701	Fetal megacystis at 10-14 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 1996 , 8, 387-90	5.8	103
700	The maternally transcribed gene p57(KIP2) (CDKN1C) is abnormally expressed in both androgenetic and biparental complete hydatidiform moles. <i>Human Molecular Genetics</i> , 2002 , 11, 3267-72	5.6	98
699	ERG is a megakaryocytic oncogene. <i>Cancer Research</i> , 2009 , 69, 4665-73	10.1	97
698	Mosaic RAS/MAPK variants cause sporadic vascular malformations which respond to targeted therapy. <i>Journal of Clinical Investigation</i> , 2018 , 128, 1496-1508	15.9	97
697	Systematic review of placental pathology reported in association with stillbirth. <i>Placenta</i> , 2014 , 35, 552-62	6.4	96
696	Pseudo-partial moles: placental stem vessel hydrops and the association with Beckwith-Wiedemann syndrome and complete moles. <i>Histopathology</i> , 2001 , 39, 447-54	7.3	94
695	Somatic activating mutations in Pik3ca cause sporadic venous malformations in mice and humans. <i>Science Translational Medicine</i> , 2016 , 8, 332ra43	17.5	92
694	Frequency and clinical significance of placental histological lesions in an unselected population at or near term. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011 , 459, 565-72	5.1	91
693	The diagnostic implications of routine ultrasound examination in histologically confirmed early molar pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2001 , 18, 662-5	5.8	90
692	Evolution of the lambda or twin-chorionic peak sign in dichorionic twin pregnancies. <i>Obstetrics and Gynecology</i> , 1997 , 89, 439-41	4.9	89
691	Treatment outcomes for 618 women with gestational trophoblastic tumours following a molar pregnancy at the Charing Cross Hospital, 2000-2009. <i>British Journal of Cancer</i> , 2012 , 107, 1810-4	8.7	88
690	Identification of novel CSF biomarkers for neurodegeneration and their validation by a high-throughput multiplexed targeted proteomic assay. <i>Molecular Neurodegeneration</i> , 2015 , 10, 64	19	87
689	Impaired decidual natural killer cell regulation of vascular remodelling in early human pregnancies with high uterine artery resistance. <i>Journal of Pathology</i> , 2012 , 228, 322-32	9.4	83
688	Testicular and paratesticular tumours in the prepubertal population. <i>Lancet Oncology</i> , 2010 , 11, 476-83	21.7	83
687	Salvage chemotherapy of relapsed or high-risk gestational trophoblastic neoplasia (GTN) with paclitaxel/cisplatin alternating with paclitaxel/etoposide (TP/TE). <i>Annals of Oncology</i> , 2008 , 19, 1578-83	10.3	83
686	Paediatric renal tumours: recent developments, new entities and pathological features. <i>Histopathology</i> , 2009 , 54, 516-28	7.3	82

685	First trimester diagnosis of monoamniotic twin pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000 , 16, 223-5	5.8	82
684	Gastrointestinal complications of epidermolysis bullosa in children. <i>British Journal of Dermatology</i> , 2008 , 158, 1308-14	4	80
683	Risks of miscarriage and early preterm birth in trichorionic triplet pregnancies with embryo reduction versus expectant management: new data and systematic review. <i>Human Reproduction</i> , 2006 , 21, 1912-7	5.7	79
682	Histopathological diagnosis of partial and complete hydatidiform mole in the first trimester of pregnancy. <i>Pediatric and Developmental Pathology</i> , 2003 , 6, 69-77	2.2	79
681	Stratification of Wilms tumor by genetic and epigenetic analysis. <i>Oncotarget</i> , 2012 , 3, 327-35	3.3	78
680	Human Male Infertility Associated with Mutations in NR5A1 Encoding Steroidogenic Factor 1. <i>American Journal of Human Genetics</i> , 2010 , 87, 736	11	78
679	Body stalk anomaly at 10-14 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 1997 , 10, 416-8	5.8	78
678	Prenatal diagnosis of trisomy 18 at the 10-14-week ultrasound scan. <i>Ultrasound in Obstetrics and Gynecology</i> , 1997 , 10, 387-90	5.8	77
677	Pathology of astrovirus associated diarrhoea in a paediatric bone marrow transplant recipient. <i>Journal of Clinical Pathology</i> , 2004 , 57, 1001-3	3.9	77
676	Placental mesenchymal dysplasia associated with fetal aneuploidy. <i>Prenatal Diagnosis</i> , 2005 , 25, 187-92	3.2	77
675	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. <i>Journal of Clinical Oncology</i> , 2016 , 34, 3195-203	2.2	75
674	Term preeclampsia is associated with minimal histopathological placental features regardless of clinical severity. <i>Journal of Obstetrics and Gynaecology</i> , 2005 , 25, 117-8	1.3	75
673	Fetal nuchal translucency thickness at 10-14 weeks' gestation and congenital diaphragmatic hernia. <i>Obstetrics and Gynecology</i> , 1997 , 90, 943-6	4.9	74
672	Is maternal underweight really a risk factor for adverse pregnancy outcome? A population-based study in London. <i>British Journal of Obstetrics and Gynaecology</i> , 2001 , 108, 61-66		74
671	Polycystic Kidney Disease with Hyperinsulinemic Hypoglycemia Caused by a Promoter Mutation in Phosphomannomutase 2. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2529-2539	12.7	73
670	Outcome for children born after in utero laser ablation therapy for severe twin-to-twin transfusion syndrome. <i>British Journal of Obstetrics and Gynaecology</i> , 2001 , 108, 1246-1250		73
669	Minimally invasive perinatal autopsies using magnetic resonance imaging and endoscopic postmortem examination ("keyhole autopsy"): feasibility and initial experience. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 513-8	2	71
668	Clusterin, a haploinsufficient tumor suppressor gene in neuroblastomas. <i>Journal of the National Cancer Institute</i> , 2009 , 101, 663-77	9.7	71

667	The impact of molecular genetic diagnosis on the management of women with hCG-producing malignancies. <i>Gynecologic Oncology</i> , 2007 , 107, 413-9	4.9	70
666	The role of post-mortem investigations in determining the cause of sudden unexpected death in infancy. <i>Archives of Disease in Childhood</i> , 2008 , 93, 1048-53	2.2	69
665	Post mortem magnetic resonance imaging in the fetus, infant and child: a comparative study with conventional autopsy (MaRIAS Protocol). <i>BMC Pediatrics</i> , 2011 , 11, 120	2.6	68
664	Histopathological features of chronic granulomatous disease (CGD) in childhood. <i>Histopathology</i> , 2005 , 47, 508-16	7.3	68
663	Histomorphological features of chorionic villi at 10-14 weeks of gestation in trisomic and chromosomally normal pregnancies. <i>Placenta</i> , 2000 , 21, 678-83	3.4	68
662	Placental massive perivillous fibrin deposition associated with antiphospholipid antibody syndrome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2002 , 109, 570-3	3.7	67
661	Complete hydatidiform mole and normal live birth: a novel case of confined placental mosaicism: case report. <i>Human Reproduction</i> , 2002 , 17, 2459-63	5.7	67
660	Thymus transplantation for complete DiGeorge syndrome: European experience. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1660-1670.e16	11.5	66
659	DCDC2 mutations cause a renal-hepatic ciliopathy by disrupting Wnt signaling. <i>American Journal of Human Genetics</i> , 2015 , 96, 81-92	11	66
658	Presence of the 'lemon' sign in fetuses with spina bifida at the 10-14-week scan. <i>Ultrasound in Obstetrics and Gynecology</i> , 1997 , 10, 403-5	5.8	66
657	Impaired expression of endometrial differentiation markers and complement regulatory proteins in patients with recurrent pregnancy loss associated with antiphospholipid syndrome. <i>Molecular Human Reproduction</i> , 2006 , 12, 435-42	4.4	66
656	Preclinical demonstration of lentiviral vector-mediated correction of immunological and metabolic abnormalities in models of adenosine deaminase deficiency. <i>Molecular Therapy</i> , 2014 , 22, 607-622	11.7	64
655	Genetics and developmental pathology of twinning. <i>Seminars in Fetal and Neonatal Medicine</i> , 2010 , 15, 313-8	3.7	63
654	Radiological-pathological correlation in lipoblastoma and lipoblastomatosis. <i>Pediatric Radiology</i> , 2006 , 36, 851-6	2.8	63
653	Fetal loss following ultrasound diagnosis of a live fetus at 6-10 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 22, 368-72	5.8	63
652	Imaging of the unusual pediatric 'blastomas'. <i>Cancer Imaging</i> , 2009 , 9, 1-11	5.6	62
651	Pathogenetics of alveolar capillary dysplasia with misalignment of pulmonary veins. <i>Human Genetics</i> , 2016 , 135, 569-586	6.3	62
650	Twin-to-twin transfusion syndrome results from dynamic asymmetrical reduction in placental anastomoses: a hypothesis. <i>Placenta</i> , 2001 , 22, 383-91	3.4	61

649	Subtype-specific FBXW7 mutation and MYCN copy number gain in Wilms' tumor. <i>Clinical Cancer Research</i> , 2010 , 16, 2036-45	12.9	60
648	Clinicopathological features of paediatric deaths due to myocarditis: an autopsy series. <i>Archives of Disease in Childhood</i> , 2008 , 93, 594-8	2.2	60
647	Part I: Primary malignant non-Wilms' renal tumours in children. <i>Lancet Oncology</i> , 2007 , 8, 730-7	21.7	60
646	Placenta as a reservoir of stem cells: an underutilized resource?. <i>British Medical Bulletin</i> , 2013 , 105, 43-68	5.4	59
645	Acceptability of a minimally invasive perinatal/paediatric autopsy: healthcare professionals' views and implications for practice. <i>Prenatal Diagnosis</i> , 2013 , 33, 307-12	3.2	59
644	Blood film examination for vacuolated lymphocytes in the diagnosis of metabolic disorders; retrospective experience of more than 2,500 cases from a single centre. <i>Journal of Clinical Pathology</i> , 2005 , 58, 1305-10	3.9	59
643	Prenatal determination of chorionicity in triplet pregnancy by ultrasonographic examination of the epsilon zone. <i>Obstetrics and Gynecology</i> , 1996 , 88, 855-8	4.9	59
642	Diagnostic accuracy and limitations of post-mortem MRI for neurological abnormalities in fetuses and children. <i>Clinical Radiology</i> , 2015 , 70, 872-80	2.9	58
641	The clinical spectrum of de novo donor-specific antibodies in pediatric renal transplant recipients. <i>American Journal of Transplantation</i> , 2014 , 14, 2350-8	8.7	57
640	Diagnostic accuracy of post-mortem magnetic resonance imaging in fetuses, children and adults: a systematic review. <i>European Journal of Radiology</i> , 2010 , 75, e142-8	4.7	57
639	Lethal congenital arthrogryposis presents with increased nuchal translucency at 10-14 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 1997 , 9, 310-3	5.8	57
638	Intertwin disparity in fetal size in monochorionic and dichorionic pregnancies. <i>Obstetrics and Gynecology</i> , 1998 , 91, 82-5	4.9	57
637	Genomic Deoxyribonucleic Acid Extraction from Post Mortem Fetal Tissue. <i>Pediatric Research</i> , 2011 , 70, 406-406	3.2	56
636	Central pathology review in multicenter trials and studies: lessons from the nephroblastoma trials. <i>Cancer</i> , 2009 , 115, 1977-83	6.4	56
635	Is maternal underweight really a risk factor for adverse pregnancy outcome? A population-based study in London. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001 , 108, 61-6	3.7	56
634	Mutations in the mitochondrial complex I assembly factor NDUFAF1 cause fatal infantile hypertrophic cardiomyopathy. <i>Journal of Medical Genetics</i> , 2011 , 48, 691-7	5.8	55
633	Factors affecting uptake of postmortem examination in the prenatal, perinatal and paediatric setting. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018 , 125, 172-181	3.7	54
632	TP53 mutational status is a potential marker for risk stratification in Wilms tumour with diffuse anaplasia. <i>PLoS ONE</i> , 2014 , 9, e109924	3.7	53

631	Clinical and pathological features of paediatric malignant rhabdoid tumours. <i>Pediatric Blood and Cancer</i> , 2010 , 54, 29-34	3	53
630	Minimally invasive fetal postmortem examination using magnetic resonance imaging and computerised tomography: current evidence and practical issues. <i>Prenatal Diagnosis</i> , 2010 , 30, 713-8	3.2	53
629	Diagnosis of the Meckel-Gruber syndrome at eleven to fourteen weeks' gestation. <i>American Journal of Obstetrics and Gynecology</i> , 1997 , 176, 316-9	6.4	53
628	Isolated EBV lymphoproliferative disease in a child with Wiskott-Aldrich syndrome manifesting as cutaneous lymphomatoid granulomatosis and responsive to anti-CD20 immunotherapy. <i>Journal of Clinical Pathology</i> , 2003 , 56, 555-7	3.9	53
627	Placental villus morphology in relation to maternal hypoxia at high altitude. <i>Placenta</i> , 2001 , 22, 606-8	3.4	53
626	Fetal exomphalos and chromosomal defects: relationship to maternal age and gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 1995 , 6, 250-5	5.8	53
625	Preservation of micro-architecture and angiogenic potential in a pulmonary acellular matrix obtained using intermittent intra-tracheal flow of detergent enzymatic treatment. <i>Biomaterials</i> , 2013 , 34, 6638-48	15.6	52
624	Optimization of Liver Decellularization Maintains Extracellular Matrix Micro-Architecture and Composition Predisposing to Effective Cell Seeding. <i>PLoS ONE</i> , 2016 , 11, e0155324	3.7	52
623	Stillbirth and intrauterine fetal death: role of routine histopathological placental findings to determine cause of death. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 579-584	5.8	51
622	Detergent enzymatic treatment for the development of a natural acellular matrix for oesophageal regeneration. <i>Pediatric Surgery International</i> , 2013 , 29, 87-95	2.1	51
621	Immunohistochemical findings in embryonal small round cell tumors with molecular diagnostic confirmation. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2005 , 13, 1-5	1.9	51
620	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. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 43	3.2	50
619	Recurrent intragenic rearrangements of EGFR and BRAF in soft tissue tumors of infants. <i>Nature Communications</i> , 2018 , 9, 2378	17.4	50
618	Clinicopathological correlations of paediatric lupus nephritis. <i>Pediatric Nephrology</i> , 2007 , 22, 77-83	3.2	50
617	Pathological diagnosis of paediatric tumours from image-guided needle core biopsies: a systematic review. <i>Pediatric Radiology</i> , 2006 , 36, 426-31	2.8	50
616	Increased nuchal translucency in trisomy 13 fetuses at 10–14 weeks of gestation. <i>American Journal of Medical Genetics Part A</i> , 1999 , 86, 205-207		50
615	Glomerular expression of monocyte chemoattractant protein-1 is predictive of poor renal prognosis in pediatric lupus nephritis. <i>Nephrology Dialysis Transplantation</i> , 2008 , 23, 3521-6	4.3	49
614	Updated diagnostic criteria for partial and complete hydatidiform moles in early pregnancy. <i>Anticancer Research</i> , 2003 , 23, 1723-8	2.3	49

613	Intraplacental choriocarcinoma: experience from a tertiary referral center and relationship with infantile choriocarcinoma. <i>Fetal and Pediatric Pathology</i> , 2005 , 24, 21-9	1.7	48
612	Coordinated oncogenic transformation and inhibition of host immune responses by the PAX3-FKHR fusion oncoprotein. <i>Journal of Experimental Medicine</i> , 2005 , 202, 1399-410	16.6	48
611	Diagnostic accuracy of post-mortem MRI for thoracic abnormalities in fetuses and children. <i>European Radiology</i> , 2014 , 24, 2876-84	8	47
610	Lack of T-cell responses following autologous tumour lysate pulsed dendritic cell vaccination, in patients with relapsed osteosarcoma. <i>Clinical and Translational Oncology</i> , 2012 , 14, 271-9	3.6	47
609	Histopathological reporting of paediatric cutaneous vascular anomalies in relation to proposed multidisciplinary classification system. <i>Journal of Clinical Pathology</i> , 2006 , 59, 1278-82	3.9	47
608	Expression of ETV6-NTRK in classical, cellular and mixed subtypes of congenital mesoblastic nephroma. <i>Histopathology</i> , 2006 , 48, 748-53	7.3	47
607	Raised maternal serum inhibin A concentration at 10 to 14 weeks of gestation is associated with pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2000 , 107, 795-7	3.7	47
606	Cord coiling, umbilical cord insertion and placental shape in an unselected cohort delivering at term: relationship with common obstetric outcomes. <i>Placenta</i> , 2010 , 31, 963-8	3.4	46
605	Correlation of placental pathology with prenatal ultrasound findings. <i>Journal of Clinical Pathology</i> , 2008 , 61, 1276-84	3.9	46
604	Intraplacental choriocarcinoma: Systematic review and management guidance. <i>Gynecologic Oncology</i> , 2016 , 141, 624-631	4.9	46
603	Risk of recurrent molar pregnancies following complete and partial hydatidiform moles. <i>Human Reproduction</i> , 2015 , 30, 2055-63	5.7	45
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288	Juvenile papillomatosis of the breast in a male infant with Noonan syndrome, café au lait spots, and family history of breast carcinoma. <i>Pediatric Blood and Cancer</i> , 2005 , 45, 991-3	3	9
287	Prenatal diagnosis of bilateral dacrocystoceles. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000 , 15, 448-9	5.8	9
286	Short communication: trophoblast proliferation is increased in chorionic villi from pregnancies with fetal trisomy 18. <i>Placenta</i> , 2000 , 21, 584-6	3.4	9
285	Prevalence of fetal facial cleft at different stages of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 1995 , 6, 327-9	5.8	9
284	Minimally invasive autopsy for fetuses and children based on a combination of post-mortem MRI and endoscopic examination: a feasibility study. <i>Health Technology Assessment</i> , 2019 , 23, 1-104	4.4	9
283	International Comparisons of Harmonized Laboratory Value Trajectories to Predict Severe COVID-19: Leveraging the 4CE Collaborative Across 342 Hospitals and 6 Countries: A Retrospective Cohort Study 2021 ,		9
282	Children with COVID-19 at a specialist centre: initial experience and outcome. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, e30-e31	14.5	9
281	Is radiotherapy required in first-line treatment of stage I diffuse anaplastic Wilms tumor? A report of SIOP-RTSG, AIEOP, JWITS, and UKCCSG. <i>Pediatric Blood and Cancer</i> , 2020 , 67, e28039	3	9
280	Feasibility of INTACT (INcisionless TARgeted Core Tissue) biopsy procedure for perinatal autopsy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 667-675	5.8	9
279	Postmortem microfocus computed tomography for noninvasive autopsies: experience in >250 human fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 224, 103.e1-103.e15	6.4	9
278	In Vitro Human Placental Studies to Support Adenovirus-Mediated VEGF-D Maternal Gene Therapy for the Treatment of Severe Early-Onset Fetal Growth Restriction. <i>Human Gene Therapy Clinical Development</i> , 2018 , 29, 10-23	3.2	9
277	Perinatal post mortem ultrasound (PMUS): a practical approach. <i>Insights Into Imaging</i> , 2019 , 10, 35	5.6	8
276	Automated data extraction and report analysis in computer-aided radiology audit: practice implications from post-mortem paediatric imaging. <i>Clinical Radiology</i> , 2019 , 74, 733.e11-733.e18	2.9	8
275	MRI Imaging of the Hemodynamic Vasculature of Neuroblastoma Predicts Response to Antiangiogenic Treatment. <i>Cancer Research</i> , 2019 , 79, 2978-2991	10.1	8
274	Distant metastatic spread of molecularly proven infantile fibrosarcoma of the chest in a 2-month-old girl: case report and review of literature. <i>Journal of Pediatric Hematology/Oncology</i> , 2014 , 36, 231-3	1.2	8
273	Sudden unexpected infant deaths associated with car seats. <i>Forensic Science, Medicine, and Pathology</i> , 2014 , 10, 187-92	1.5	8
272	The role of endoscopy and biopsy in the management of severe gastrointestinal disease in cystic fibrosis patients. <i>Pediatric Pulmonology</i> , 2013 , 48, 1181-9	3.5	8

271	Microbiological findings in sudden unexpected death in infancy: comparison of immediate postmortem sampling in casualty departments and at autopsy. <i>Journal of Clinical Pathology</i> , 2011 , 64, 421-5	3.9	8
270	Role of routine neuropathological examination for determining cause of death in sudden unexpected deaths in infancy (SUDI). <i>Journal of Clinical Pathology</i> , 2012 , 65, 257-61	3.9	8
269	Pediatric fibroblastic and myofibroblastic lesions. <i>Advances in Anatomic Pathology</i> , 2012 , 19, 54-65	5.1	8
268	Hemimandibulectomy and autologous costochondral rib graft reconstruction for a case of melanotic neuroectodermal tumour of infancy arising within the mandible. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , 2007 , 2, 189-193		8
267	Isolated unilateral tuberous sclerosis-associated renal cystic disease in a neonate. <i>Fetal and Pediatric Pathology</i> , 2005 , 24, 267-75	1.7	8
266	Renal primitive neuroectodermal tumor in childhood with intracardiac extension. <i>Urology</i> , 2006 , 68, 427.e13-6	4.63	8
265	Absent/reduced glucose transporter-1 protein expression in infantile subglottic haemangiomas. <i>British Journal of Dermatology</i> , 2006 , 155, 1041-4	4	8
264	Spontaneous expulsion of submucous fibroid after preterm labour. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2002 , 109, 726-7	3.7	8
263	Epstein-Barr virus-associated lymphoproliferative disorder presenting as apparently isolated gastrointestinal lesions in childhood. <i>Pediatric and Developmental Pathology</i> , 2005 , 8, 88-91	2.2	8
262	Trichorionic triplet pregnancies at 10-14 weeks: outcome after embryo reduction compared to expectant management. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2002 , 11, 307-12	2	8
261	Down's syndrome screening. <i>Lancet, The</i> , 1996 , 347, 1625-1626	4.0	8
260	MACROSCOPIC ABNORMALITIES OF THE PLACENTA 2007 , 95-145		8
259	Postmortem magnetic resonance appearances of congenital high airway obstruction syndrome. <i>Pediatric Radiology</i> , 2015 , 45, 556-61	2.8	7
258	Novel usage of microfocus computed tomography (micro-CT) for visualisation of human embryonic development-Implications for future non-invasive post-mortem investigation. <i>Prenatal Diagnosis</i> , 2018 , 38, 538-542	3.2	7
257	Post-Mortem Magnetic Resonance Imaging Appearances of Feticide in Perinatal Deaths. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 221-229	2.4	7
256	Yolk sac tumour: a rare cause of raised serum alpha-fetoprotein in a young child with a large liver mass. <i>Pediatric Radiology</i> , 2014 , 44, 18-22	2.8	7
255	Successful treatment of central nervous system PTLN with rituximab and cranial radiotherapy. <i>Pediatric Nephrology</i> , 2013 , 28, 2053-6	3.2	7
254	Congenital malignant rhabdoid tumor of the scalp. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2012 , 40, e258-60	3.6	7

253	Nephrotic syndrome in infancy can spontaneously resolve. <i>Pediatric Nephrology</i> , 2011 , 26, 1897-901	3.2	7
252	Disseminated langerhans cell histiocytosis-related sudden unexpected death in infancy. <i>Fetal and Pediatric Pathology</i> , 2009 , 28, 39-44	1.7	7
251	Membranoproliferative glomerulonephritis associated with a mutation in Wilms' tumour suppressor gene 1. <i>Pediatric Nephrology</i> , 2009 , 24, 1399-401	3.2	7
250	Primary thoracic myxoid variant of extrarenal rhabdoid tumor in childhood. <i>Fetal and Pediatric Pathology</i> , 2006 , 25, 159-68	1.7	7
249	Rapid and accurate determination of MYCN copy number and 1p deletion in neuroblastoma by quantitative PCR. <i>Pediatric Blood and Cancer</i> , 2006 , 46, 820-4	3	7
248	Fetal lung lesions: a new classification of fetal lung dysplasia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004 , 24, 590-1	5.8	7
247	Massive cardiac chondroma presenting with heart failure and superior vena cava obstruction in a teenage boy. <i>Fetal and Pediatric Pathology</i> , 2004 , 23, 325-31	1.7	7
246	Spiral artery associated restricted growth (SPAARG): a computer model of pathophysiology resulting from low intervillous pressure having fetal programming implications. <i>Pathophysiology</i> , 2004 , 11, 87-94	1.8	7
245	A Dobutamine paradox: eosinophilic myocarditis in the explanted heart of a 9-year-old girl undergoing cardiac transplantation. <i>Cardiology in the Young</i> , 2005 , 15, 520-2	1	7
244	Outcome for children born after in utero laser ablation therapy for severe twin-to-twin transfusion syndrome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001 , 108, 1246-50	3.7	7
243	Preterm prelabour amniorrhexis. <i>Fetal and Maternal Medicine Review</i> , 1996 , 8, 173-186		7
242	Wilms' Tumour [Histology and Differential Diagnosis] 3-21		7
241	X-ray phase contrast tomography; proof of principle for post-mortem imaging. <i>British Journal of Radiology</i> , 2016 , 89, 20150565	3.4	7
240	Granulomatosis with polyangiitis mimicking infective endocarditis in an adolescent male. <i>Clinical Rheumatology</i> , 2016 , 35, 2369-72	3.9	7
239	Differential expression of secreted factors SOSTDC1 and ADAMTS8 cause profibrotic changes in linear morphoea fibroblasts. <i>British Journal of Dermatology</i> , 2019 , 180, 1135-1149	4	7
238	Perinatal and long-term effects of maternal uterine artery adenoviral VEGF-A165 gene therapy in the growth-restricted guinea pig fetus. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018 , 315, R344-R353	3.2	7
237	Preterm prelabour amniorrhexis: relation to histological chorioamnionitis. <i>The Journal of Maternal-fetal Medicine</i> , 1996 , 5, 227-31		7
236	Histopathological and immunohistochemical features of early hydatidiform mole in relation to subsequent development of persistent gestational trophoblastic disease. <i>Journal of reproductive medicine, The</i> , 2014 , 59, 213-20		7

235	Multiple Cardiac Rhabdomyomas Visualised Using Micro-CT in a Case of Tuberous Sclerosis. <i>Fetal Diagnosis and Therapy</i> , 2017 , 41, 157-160	2.4	6
234	Diagnostic Accuracy of Postmortem CT of Children: A Retrospective Single-Center Study. <i>American Journal of Roentgenology</i> , 2019 , 1-13	5.4	6
233	Histological findings in infants with Gastrointestinal food allergy are associated with specific gastrointestinal symptoms; retrospective review from a tertiary centre. <i>BMC Clinical Pathology</i> , 2015 , 15, 12	3	6
232	Transplanted human thymus slices induce and support T-cell development in mice after cryopreservation. <i>European Journal of Immunology</i> , 2018 , 48, 716-719	6.1	6
231	Accuracy of paediatric intraosseous needle placement from post mortem imaging. <i>Journal of Forensic Radiology and Imaging</i> , 2016 , 4, 63-69	1.3	6
230	Global serum glycoform profiling for the investigation of dystroglycanopathies & Congenital Disorders of Glycosylation. <i>Molecular Genetics and Metabolism Reports</i> , 2016 , 7, 55-62	1.8	6
229	Partial molar pregnancy after intracytoplasmic sperm injection occurring as a result of diploid sperm usage. <i>Journal of Assisted Reproduction and Genetics</i> , 2013 , 30, 761-4	3.4	6
228	Clinical significance of isolated v lesions in paediatric renal transplant biopsies: muscular arteries required to refute the diagnosis of acute rejection. <i>Transplant International</i> , 2014 , 27, 170-5	3	6
227	High quality genomic DNA extraction from postmortem fetal tissue. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 2467-9	2	6
226	Postmortem tandem mass spectrometry profiling for detection of infection in unexpected infant death. <i>Forensic Science, Medicine, and Pathology</i> , 2012 , 8, 252-8	1.5	6
225	Staphylococcal toxins in sudden unexpected death in infancy: experience from a single specialist centre. <i>Forensic Science, Medicine, and Pathology</i> , 2011 , 7, 141-7	1.5	6
224	HISTOLOGICAL CHORIOAMNIONITIS: CURRENT CONCEPTS OF DIAGNOSIS, CLASSIFICATION AND CLINICAL SIGNIFICANCE. <i>Fetal and Maternal Medicine Review</i> , 2011 , 22, 25-44		6
223	Screening for fetal abnormalities in multiple pregnancies. <i>Baillieres Clinical Obstetrics and Gynaecology</i> , 1998 , 12, 19-36		6
222	The difficulty in diagnosing idiopathic arterial calcification of infancy, its variation in presentation, and the importance of autopsy. <i>Cardiology in the Young</i> , 2008 , 18, 624-7	1	6
221	Tc-99m DTPA renography in children following renal transplantation: its value in the evaluation of rejection. <i>Pediatric Transplantation</i> , 2007 , 11, 771-6	1.8	6
220	Glomerular tip changes in childhood minimal change nephropathy. <i>Pediatric Nephrology</i> , 2008 , 23, 1281-6	5.2	6
219	Atypical abdominal paediatric lymphangiomatosis: diagnosis aided by diffusion-weighted MRI. <i>Pediatric Radiology</i> , 2006 , 36, 857-9	2.8	6
218	Histopathological features of gastrointestinal mucosal biopsy specimens in children with epidermolysis bullosa. <i>Journal of Clinical Pathology</i> , 2007 , 60, 843-4	3.9	6

217	Current issues in pediatric lupus nephritis: role of revised histopathological classification. <i>Fetal and Pediatric Pathology</i> , 2006 , 25, 297-309	1.7	6
216	Placental site trophoblastic tumour derived from an oocyte donation pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2006 , 113, 344-6	3.7	6
215	Routine uterine artery Doppler screening in twin pregnancies?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2002 , 20, 532-4	5.8	6
214	COVID-19 and vertical transmission: assessing the expression of ACE2/TMPRSS2 in the human fetus and placenta to assess the risk of SARS-CoV-2 infection. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021 ,	3.7	6
213	A Promyelocytic Leukemia Protein-Thrombospondin-2 Axis and the Risk of Relapse in Neuroblastoma. <i>Clinical Cancer Research</i> , 2016 , 22, 3398-409	12.9	6
212	Network graph representation of COVID-19 scientific publications to aid knowledge discovery. <i>BMJ Health and Care Informatics</i> , 2021 , 28,	2.6	6
211	Immunohistochemical staining for diagnosis and prognostic assessment of hydatidiform moles: current evidence and future directions. <i>Journal of reproductive medicine, The</i> , 2010 , 55, 236-46		6
210	A mouse model of Proteus syndrome. <i>Human Molecular Genetics</i> , 2019 , 28, 2920-2936	5.6	5
209	Brain weight in sudden unexpected death in infancy: experience from a large single-centre cohort. <i>Neuropathology and Applied Neurobiology</i> , 2016 , 42, 344-51	5.2	5
208	The use of whole body diffusion-weighted post-mortem magnetic resonance imaging in timing of perinatal deaths. <i>International Journal of Legal Medicine</i> , 2018 , 132, 1735-1741	3.1	5
207	Characterization of Bardet-Biedl syndrome by postmortem microfocus computed tomography (micro-CT). <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 132-134	5.8	5
206	BK viremia and nephropathy in pediatric renal transplant recipients. <i>Pediatric Transplantation</i> , 2019 , 23, e13460	1.8	5
205	Interpretation of intravascular gas on postmortem CT in children. <i>Journal of Forensic Radiology and Imaging</i> , 2015 , 3, 174-179	1.3	5
204	Trauma induces overexpression of Cx43 in human fetal membrane defects. <i>Prenatal Diagnosis</i> , 2017 , 37, 899-906	3.2	5
203	Postmortem image-guided biopsy for less-invasive diagnosis of congenital intracranial teratoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 741-3	5.8	5
202	Identifying a hyperkeratosis signature in autosomal recessive congenital ichthyosis: Mdm2 inhibition prevents hyperkeratosis in a rat ARCI model. <i>Journal of Investigative Dermatology</i> , 2014 , 134, 858-861	4.3	5
201	Characterization of a population of neural progenitor cells in the infant hippocampus. <i>Neuropathology and Applied Neurobiology</i> , 2014 , 40, 544-50	5.2	5
200	Immunohistochemical expression of inflammatory markers in sudden infant death; ancillary tests for identification of infection. <i>Journal of Clinical Pathology</i> , 2014 , 67, 1044-51	3.9	5

199	T-cell reconstitution after thymus xenotransplantation induces hair depigmentation and loss. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 1221-30	4.3	5
198	Venous malformation associated nerve profiles and pain: an immunohistochemical study. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2011 , 64, 439-44	1.7	5
197	'Mini' free groin flap for treatment of a tufted angioma of the finger. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2011 , 64, e128-31	1.7	5
196	Expression of hepatocyte growth factor and its receptor met in Wilms' tumors and nephrogenic rests reflects their roles in kidney development. <i>Clinical Cancer Research</i> , 2009 , 15, 2723-30	12.9	5
195	Immunohistochemical nuclear positivity for WT1 in childhood acute myeloid leukemia. <i>Fetal and Pediatric Pathology</i> , 2007 , 26, 193-7	1.7	5
194	Challenges to implementation of the new Coroners' (Amendment) Rules 2005: experience from a tertiary paediatric pathology centre. <i>Medicine, Science and the Law</i> , 2007 , 47, 293-8	1.1	5
193	Idiopathic arterial calcification presenting with cardiac failure and sudden death in an 11-year-old girl. <i>Pediatric and Developmental Pathology</i> , 2002 , 5, 412-4	2.2	5
192	Partly molar pregnancies that are not partial moles: additional possibilities and implications. <i>Pediatric and Developmental Pathology</i> , 2005 , 8, 732-3	2.2	5
191	Hydatidiform mole and medical management of miscarriage. <i>BMJ, The</i> , 2006 , 332, 1454	5.9	5
190	Human fetal whole-body postmortem microfocus computed tomographic imaging. <i>Nature Protocols</i> , 2021 , 16, 2594-2614	18.8	5
189	Diagnostic accuracy of perinatal post-mortem ultrasound (PMUS): a systematic review. <i>BMJ Paediatrics Open</i> , 2019 , 3, e000566	2.4	5
188	Botryoid Wilms tumor: a non-existent "entity" causing diagnostic and staging difficulties. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019 , 474, 227-234	5.1	5
187	Artificial intelligence in paediatric radiology: Future opportunities. <i>British Journal of Radiology</i> , 2021 , 94, 20200975	3.4	5
186	Proteomic profiling reveals sub proteomes of the human placenta. <i>Placenta</i> , 2017 , 59, 69-72	3.4	4
185	Potentially preventable infant and child deaths identified at autopsy; findings and implications. <i>Forensic Science, Medicine, and Pathology</i> , 2015 , 11, 358-64	1.5	4
184	Investigation of optimal sample preparation conditions with potassium triiodide and optimal imaging settings for microfocus computed tomography of excised cat hearts. <i>American Journal of Veterinary Research</i> , 2020 , 81, 326-333	1.1	4
183	Avoidable mortality from respiratory tract infection and sudden unexplained death in children with chronic conditions: a data linkage study. <i>Archives of Disease in Childhood</i> , 2018 , 103, 1125-1131	2.2	4
182	"The communication and support from the health professional is incredibly important": A qualitative study exploring the processes and practices that support parental decision-making about postmortem examination. <i>Prenatal Diagnosis</i> , 2019 , 39, 1242-1253	3.2	4

181	Desensitization protocol enabling pediatric crossmatch-positive renal transplantation: successful HLA-antibody-incompatible renal transplantation of two highly sensitized children. <i>Pediatric Nephrology</i> , 2017 , 32, 359-364	3.2	4
180	Paternal Hemizygoty in 11p15 in Mole-like Conceptuses: Two Case Reports. <i>Medicine (United States)</i> , 2015 , 94, e1776	1.8	4
179	Clinicopathological features of fatal cardiomyopathy in childhood: an autopsy series. <i>Journal of Paediatrics and Child Health</i> , 2012 , 48, 675-80	1.3	4
178	Brain lipid-binding protein: a marker of differentiation in neuroblastic tumors. <i>Journal of Pediatric Surgery</i> , 2011 , 46, 1197-200	2.6	4
177	Changing patterns of infant death over the last 100 years: autopsy experience from a specialist children's hospital. <i>Journal of the Royal Society of Medicine</i> , 2012 , 105, 123-30	2.3	4
176	Angiosarcoma of skull base in a 1-year-old child--a case report. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2009 , 73, 1598-600	1.7	4
175	The RAC specific guanine nucleotide exchange factor Asef functions downstream from TEL-AML1 to promote leukaemic transformation. <i>Leukemia Research</i> , 2010 , 34, 109-15	2.7	4
174	Previously unidentified complex cytogenetic changes found in a pediatric case of solid-pseudopapillary neoplasm of the pancreas. <i>Cancer Genetics and Cytogenetics</i> , 2006 , 164, 54-60		4
173	Neonatal death due to transposition in association with premature closure of the oval foramen. <i>Cardiology in the Young</i> , 2006 , 16, 586-9	1	4
172	Portopulmonary hypertension in childhood presenting as sudden death. <i>Pediatric and Developmental Pathology</i> , 2006 , 9, 65-71	2.2	4
171	Posttransplant de novo membranous nephropathy in childhood. <i>Fetal and Pediatric Pathology</i> , 2005 , 24, 95-103	1.7	4
170	Myogenin and desmin immunohistochemistry in the assessment of post-chemotherapy genitourinary embryonal rhabdomyosarcoma: prognostic and management implications. <i>Journal of Urology</i> , 2006 , 176, 1751-4	2.5	4
169	Alveolar rhabdomyosarcoma of the bladder in a child. <i>Pediatric Surgery International</i> , 2006 , 22, 474-6	2.1	4
168	Posttransplant lymphoproliferative disorder presenting as CD30+, ALK+, anaplastic large cell lymphoma in a child. <i>Pediatric and Developmental Pathology</i> , 2004 , 7, 290-3	2.2	4
167	Maternal serum concentrations of pregnancy associated placental protein A and pregnancy specific beta-1-glycoprotein in multifetal pregnancies before and after fetal reduction. <i>Human Reproduction</i> , 1996 , 11, 900-2	5.7	4
166	Management of severe twin to twin transfusion syndrome. <i>Fetal and Maternal Medicine Review</i> , 1996 , 8, 67-77		4
165	Single cell derived mRNA signals across human kidney tumors		4
164	Variability of the transition zone length in Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , 2020 , 55, 63-66	2.6	4

163	Correction of both immunodeficiency and hypoparathyroidism by thymus transplantation in complete DiGeorge syndrome. <i>American Journal of Transplantation</i> , 2020 , 20, 1447-1450	8.7	4
162	Structure-function relationships in the feto-placental circulation from in silico interpretation of micro-CT vascular structures. <i>Journal of Theoretical Biology</i> , 2021 , 517, 110630	2.3	4
161	Single cell derived mRNA signals across human kidney tumors. <i>Nature Communications</i> , 2021 , 12, 3896	17.4	4
160	The presence of Y674/Y675 phosphorylated NTRK1 via TP53 repression of PTPN6 expression as a potential prognostic marker in neuroblastoma. <i>Human Pathology</i> , 2019 , 86, 182-192	3.7	4
159	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. <i>Pediatric Blood and Cancer</i> , 2019 , 66, e27549	3	4
158	Gestational trophoblastic tumours and non-neoplastic trophoblastic lesions: morphology and immunocytochemistry to refine the diagnosis. <i>Diagnostic Histopathology</i> , 2019 , 25, 53-65	0.7	4
157	Diagnostic accuracy of postmortem ultrasound vs postmortem 1.5-T MRI for non-invasive perinatal autopsy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 449-458	5.8	4
156	Learning From Investigation After Death. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, S72-S78	3	4
155	Chief Information Officer team evolution in university hospitals: interaction of the three 'C's (CIO, CCIO, CRIO). <i>BMJ Health and Care Informatics</i> , 2018 , 25, 88-91	2.6	4
154	Detection of sex chromosome abnormalities by nuchal translucency screening at 10-14 weeks. <i>Prenatal Diagnosis</i> , 1998 , 18, 581-4	3.2	4
153	Placental histology findings in relation to pre-eclampsia: implications for interpretation of retrospective studies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 291-292	5.8	3
152	Co-sleeping and suffocation. <i>Forensic Science, Medicine, and Pathology</i> , 2015 , 11, 275-6	1.5	3
151	Diagnostic yield and safety of ultrasound-guided bowel mass biopsies in children. <i>Pediatric Radiology</i> , 2019 , 49, 1809-1815	2.8	3
150	Perineal lipoma with accessory labioscrotal fold and penis-like phallus in a female infant with unilateral renal agenesis. <i>Urology</i> , 2014 , 84, 209-12	1.6	3
149	Image analysis of histological features in molar pregnancies. <i>Expert Systems With Applications</i> , 2013 , 40, 7151-7158	7.8	3
148	Histologic and immunohistochemical features associated with outcome in neonatal necrotizing enterocolitis. <i>European Journal of Pediatric Surgery</i> , 2014 , 24, 51-6	1.9	3
147	Recent advances in gestational trophoblastic neoplasia. <i>Current Diagnostic Pathology</i> , 2007 , 13, 210-221		3
146	Anaplastic large cell lymphoma with ALK expression and presence of the t(2;5) translocation in a 5-month-old infant. <i>Fetal and Pediatric Pathology</i> , 2005 , 24, 63-70	1.7	3

145	Prenatal diagnosis and management of twin pregnancies complicated by a co-existing molar pregnancy. <i>Prenatal Diagnosis</i> , 2006 , 26, 373	3.2	3
144	Postmortem magnetic resonance imaging as an adjunct to the diagnosis of skeletal dysplasias: short-rib polydactyly syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 27, 585-6	5.8	3
143	Pathology teach and tell: pediatric gastrointestinal stromal tumor. <i>Fetal and Pediatric Pathology</i> , 2003 , 22, 259-64		3
142	Triploid/diploid mosaicism (69XXY/46XX) presenting as severe early onset preeclampsia with a live birth: placental and cytogenetic features. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2004 , 112, 233-5	2.4	3
141	Fetal choroid plexus cysts. <i>Lancet, The</i> , 1995 , 346, 1361-1362	4.0	3
140	Multinational characterization of neurological phenotypes in patients hospitalized with COVID-19. <i>Scientific Reports</i> , 2021 , 11, 20238	4.9	3
139	THE PLACENTA IN ABNORMALITIES AND DISORDERS OF THE FETUS 2007 , 235-276		3
138	Trichorionic triplet pregnancies at 10-14 weeks: outcome after embryo reduction compared to expectant management. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2002 , 11, 307-312	2	3
137	Coronavirus (COVID-19) infection in children at a specialist centre: outcome and implications of underlying high-risk comorbidities in a paediatric population		3
136	Diagnosis and outcome of hydatidiform moles in missed-miscarriage: a cohort-study, systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 253, 206-212	2.4	3
135	The local and systemic response to SARS-CoV-2 infection in children and adults		3
134	Review of study reporting guidelines for clinical studies using artificial intelligence in healthcare. <i>BMJ Health and Care Informatics</i> , 2021 , 28,	2.6	3
133	Detection of sex chromosome abnormalities by nuchal translucency screening at 10-14 weeks 1998 , 18, 581		3
132	Molecular diagnoses of century-old childhood tumours. <i>Lancet Oncology, The</i> , 2017 , 18, e237	21.7	2
131	Ultrasound diagnosis of complete and partial hydatidiform moles in early pregnancy failure: An inter-observer study. <i>Placenta</i> , 2020 , 97, 65-67	3.4	2
130	Social and behavioural factors in Non-suspicious unexpected death in infancy; experience from metropolitan police project indigo investigation. <i>BMC Pediatrics</i> , 2016 , 16, 6	2.6	2
129	p57 immunostaining for diagnosis of hydatidiform mole. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018 , 125, 1234	3.7	2
128	Pulmonary renal syndrome in Henoch-Schönlein purpura. <i>Archives of Disease in Childhood</i> , 2019 , 104, 1214-1215	2.2	2

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