**Table 2: Top cited papers for each institution published within period 2005 – 2020.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Ranking** | **Institution** | **Total** | **Type** | **Title** | **Reference** | **FWCI\*** |
| **1** | GOSH (London) | 303 | Case report | Stem-cell-based, tissue engineered tracheal replacement in a child: A 2-year follow-up study. | Elliott MJ, De Coppi, P, Speggiorin S et al. Lancet 2012:380; 994-1000.  [8] | **30.2** |
| 385 | Review | A systematic review of the impact of volume of surgery and specialization on patient outcome | Chowdhury MM, Dagash H, Pierro, A. Brit J Surg 2007;94: 145-161  [9] | **n/a** |
| 271 | Review | Oesophageal atresia. | Spitz L. Orphanet J Rare Diseases 2007; 2,24.  [10] | **1.9** |
| **2** | Liverpool | 114 | Meta-analysis | Value of liver herniation in prediction of outcome in fetal congenital diaphragmatic hernia: A systematic review and meta-analysis | Mullassery D, Ba'Ath ME, Jesudason EC,  Losty PD.  Ultr Obstet Gynecol 2010;35: 609-614.  [11] | **4.9** |
| **3** | Kings College Hospital (London) | 442 | Review | Biliary atresia | Hartley JL, Davenport M, Kelly DA. Lancet 2009; 374: 1704-1713.  [12] | **15.7** |
| **4** | Southampton | 51 | Clinical series | Conservative management of antenatally diagnosed cystic lung malformations | Ng C, Stanwell J, Burge DM., et al. Arch Dis Child 2014;99: 432-437. [13] | **3.0** |
| **5** | Birmingham | 136 | Clinical series | Biliary atresia in England and Wales: Results of centralization and new benchmark | Davenport M, Ong, E, Sharif, K et al. J Pediatr Surg 2011;46: 1689-1694. [14] | **3.9** |
| **6** | Manchester | 64 | Clinical series | Intestinal rehabilitation and bowel reconstructive surgery: Improved outcomes in children with short bowel syndrome | Khalil BA, Ba'ath ME, Aziz A et al. J Pediatr Gastroenterol Nutr 2012;54: 505-509.  [15] | **4.3** |
| **7** | Leeds | 53 | Clinical series | The long-term outcome of prenatally detected posterior urethral valves: A 10 to 23-year follow-up study | Kousidis G, Thomas DFM, Morgan H et al. BJU International 2008; 102: 1020-1024. [16] | **2.2** |
| **8** | Oxford | 158 | Clinical series | Gastrostomy tube feeding in children with cerebral palsy: A prospective, longitudinal study | Sullivan PB, Juszczak E, Bachlet, AME, et al. Developmental Medicine and Child Neurology 2005;47:77-85. [17] | **4.8** |
| **9** | Glasgow | 79 | Meta-analysis | A meta-analysis of the risk of boys with isolated cryptorchidism developing testicular cancer in later life | Lip SZL, Murchison LED, Cullis PS et al. Arch Dis Child 2013;98: 20-26. [18] | **6.6** |
| **10** | Sheffield | 56 | Clinical series | Experience of bedside preformed silo staged reduction and closure for gastroschisis | Owen A, Marven S, Jackson L et al. J Pediatr Surg 2006;41:1830-1835. [19] | **3.5** |

\*FWCI – Field Weighted Citation Impact