

Nicholas Aw Wright

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235
papers

15,658
citations

64
h-index

119
g-index

247
ext. papers

17,096
ext. citations

8.6
avg, IF

6.2
L-index

#	Paper	IF	Citations
235	Lgr5(+ve) stem cells drive self-renewal in the stomach and build long-lived gastric units in vitro. <i>Cell Stem Cell</i> , 2010 , 6, 25-36	18	1064
234	Hepatocytes from non-hepatic adult stem cells. <i>Nature</i> , 2000 , 406, 257	50.4	798
233	Bone marrow contributes to renal parenchymal turnover and regeneration. <i>Journal of Pathology</i> , 2001 , 195, 229-35	9.4	550
232	Bone marrow contribution to tumor-associated myofibroblasts and fibroblasts. <i>Cancer Research</i> , 2004 , 64, 8492-5	10.1	427
231	Induction of a novel epidermal growth factor-secreting cell lineage by mucosal ulceration in human gastrointestinal stem cells. <i>Nature</i> , 1990 , 343, 82-5	50.4	419
230	A significant proportion of myofibroblasts are of bone marrow origin in human liver fibrosis. <i>Gastroenterology</i> , 2004 , 126, 955-63	13.3	359
229	The clinical assessment of proliferation and growth in human tumours: evaluation of methods and applications as prognostic variables. <i>Journal of Pathology</i> , 1990 , 160, 93-102	9.4	314
228	Lrig1 controls intestinal stem-cell homeostasis by negative regulation of ErbB signalling. <i>Nature Cell Biology</i> , 2012 , 14, 401-8	23.4	307
227	Colonic crypt organization and tumorigenesis. <i>Nature Reviews Cancer</i> , 2008 , 8, 415-24	31.3	250
226	Circulating mesenchymal stem cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2004 , 36, 585-96	9.7	242
225	Mitochondrial DNA mutations are established in human colonic stem cells, and mutated clones expand by crypt fission. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 714-9	11.5	234
224	Trefoil peptide gene expression in gastrointestinal epithelial cells in inflammatory bowel disease. <i>Gastroenterology</i> , 1993 , 104, 12-20	13.3	228
223	Epidermal growth factor (EGF/URO) induces expression of regulatory peptides in damaged human gastrointestinal tissues. <i>Journal of Pathology</i> , 1990 , 162, 279-84	9.4	217
222	The gastrointestinal tract stem cell niche. <i>Stem Cell Reviews and Reports</i> , 2006 , 2, 203-12	6.4	213
221	Adult stem cell plasticity. <i>Journal of Pathology</i> , 2002 , 197, 441-56	9.4	208
220	Multiple organ engraftment by bone-marrow-derived myofibroblasts and fibroblasts in bone-marrow-transplanted mice. <i>Stem Cells</i> , 2003 , 21, 514-20	5.8	204
219	Mechanisms of field cancerization in the human stomach: the expansion and spread of mutated gastric stem cells. <i>Gastroenterology</i> , 2008 , 134, 500-10	13.3	198

218	An evolutionary perspective on field cancerization. <i>Nature Reviews Cancer</i> , 2018 , 18, 19-32	31.3	196
217	Gastrointestinal stem cells. <i>Journal of Pathology</i> , 2002 , 197, 492-509	9.4	195
216	Bone marrow derivation of pericryptal myofibroblasts in the mouse and human small intestine and colon. <i>Gut</i> , 2002 , 50, 752-7	19.2	193
215	Bottom-up histogenesis of colorectal adenomas: origin in the monocryptal adenoma and initial expansion by crypt fission. <i>Cancer Research</i> , 2003 , 63, 3819-25	10.1	177
214	An introduction to stem cells. <i>Journal of Pathology</i> , 2002 , 197, 419-23	9.4	173
213	Experimental ulceration leads to sequential expression of spasmolytic polypeptide, intestinal trefoil factor, epidermal growth factor and transforming growth factor alpha mRNAs in rat stomach. <i>Journal of Pathology</i> , 1995 , 175, 405-14	9.4	163
212	Spasmolytic polypeptide is a major antral peptide: distribution of the trefoil peptides human spasmolytic polypeptide and pS2 in the stomach. <i>Gastroenterology</i> , 1993 , 105, 1110-6	13.3	162
211	Tumour necrosis factor-alpha in Barrett's oesophagus: a potential novel mechanism of action. <i>Oncogene</i> , 2002 , 21, 6071-81	9.2	159
210	Insertional mutagenesis identifies multiple networks of cooperating genes driving intestinal tumorigenesis. <i>Nature Genetics</i> , 2011 , 43, 1202-9	36.3	152
209	Individual crypt genetic heterogeneity and the origin of metaplastic glandular epithelium in human Barrett's oesophagus. <i>Gut</i> , 2008 , 57, 1041-8	19.2	150
208	Coordinated localisation of mucins and trefoil peptides in the ulcer associated cell lineage and the gastrointestinal mucosa. <i>Gut</i> , 2000 , 47, 792-800	19.2	150
207	The stem cells of small intestinal crypts: where are they?. <i>Cell Proliferation</i> , 2009 , 42, 731-50	7.9	145
206	Intestinal trefoil factor controls the expression of the adenomatous polyposis coli-catenin and the E-cadherin-catenin complexes in human colon carcinoma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 3122-7	11.5	140
205	Clonality, founder mutations, and field cancerization in human ulcerative colitis-associated neoplasia. <i>Gastroenterology</i> , 2009 , 136, 542-50.e6	13.3	139
204	Quantification of crypt and stem cell evolution in the normal and neoplastic human colon. <i>Cell Reports</i> , 2014 , 8, 940-7	10.6	138
203	Field cancerization, clonality, and epithelial stem cells: the spread of mutated clones in epithelial sheets. <i>Journal of Pathology</i> , 1999 , 187, 61-81	9.4	136
202	Proliferation of bone marrow-derived cells contributes to regeneration after folic acid-induced acute tubular injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 1723-32	12.7	127
201	APC in the regulation of intestinal crypt fission. <i>Journal of Pathology</i> , 1998 , 185, 246-55	9.4	126

200	Locating the stem cell niche and tracing hepatocyte lineages in human liver. <i>Hepatology</i> , 2009 , 49, 1655-63.	63.2	123
199	A regenerative role for bone marrow following experimental colitis: contribution to neovasculogenesis and myofibroblasts. <i>Gastroenterology</i> , 2005 , 128, 1984-95	13.3	122
198	Rolling in the clover: trefoil factor family (TFF)-domain peptides, cell migration and cancer. <i>FEBS Letters</i> , 1997 , 408, 121-3	3.8	118
197	The sources of parenchymal regeneration after chronic hepatocellular liver injury in mice. <i>Hepatology</i> , 2006 , 43, 316-24	11.2	118
196	Stem cells and their implications for colorectal cancer. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2011 , 8, 90-100	24.2	110
195	X-inactivation patch size in human female tissue confounds the assessment of tumor clonality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 3311-4	11.5	108
194	Stem cell in gastrointestinal structure and neoplastic development. <i>Gut</i> , 2004 , 53, 899-910	19.2	106
193	Epithelial stem cell repertoire in the gut: clues to the origin of cell lineages, proliferative units and cancer. <i>International Journal of Experimental Pathology</i> , 2000 , 81, 117-43	2.8	105
192	Clonality assessment and clonal ordering of individual neoplastic crypts shows polyclonality of colorectal adenomas. <i>Gastroenterology</i> , 2010 , 138, 1441-54, 1454.e1-7	13.3	104
191	Role of intestinal subepithelial myofibroblasts in inflammation and regenerative response in the gut 2007 , 114, 94-106		104
190	Morphometry and cell proliferation in endoscopic biopsies: evaluation of a technique. <i>Gastroenterology</i> , 1991 , 101, 1235-41	13.3	104
189	Bone marrow cells engraft within the epidermis and proliferate in vivo with no evidence of cell fusion. <i>Journal of Pathology</i> , 2005 , 205, 1-13	9.4	101
188	Mesenchymal stem cells: from experiment to clinic. <i>Fibrogenesis and Tissue Repair</i> , 2011 , 4, 20		90
187	Stochastic homeostasis in human airway epithelium is achieved by neutral competition of basal cell progenitors. <i>ELife</i> , 2013 , 2, e00966	8.9	87
186	Pathology of rodent models of intestinal cancer: progress report and recommendations. <i>Gastroenterology</i> , 2013 , 144, 705-17	13.3	84
185	Remodelling of extracellular matrix is a requirement for the hepatic progenitor cell response. <i>Gut</i> , 2011 , 60, 525-33	19.2	83
184	Muscle stem cells. <i>Journal of Pathology</i> , 2002 , 197, 457-67	9.4	83
183	The histogenesis of regenerative nodules in human liver cirrhosis. <i>Hepatology</i> , 2010 , 51, 1017-26	11.2	81

182	Field cancerization in the intestinal epithelium of patients with Crohn's ileocolitis. <i>Gastroenterology</i> , 2012 , 142, 855-864.e8	13.3	78
181	Stem cells in cancer: instigators and propagators?. <i>Journal of Cell Science</i> , 2010 , 123, 2357-68	5.3	74
180	The expression of the trefoil peptides pS2 and human spasmolytic polypeptide (hSP) in gastric metaplasia of the proximal duodenum: implications for the nature of gastric metaplasia? <i>Journal of Pathology</i> , 1993 , 169, 355-60	9.4	74
179	Lineage tracing reveals multipotent stem cells maintain human adenomas and the pattern of clonal expansion in tumor evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, E2490-9	11.5	72
178	Characterization of LGR5 stem cells in colorectal adenomas and carcinomas. <i>Scientific Reports</i> , 2015 , 5, 8654	4.9	68
177	Bone marrow stem cells contribute to healing of the kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14 Suppl 1, S48-54	12.7	68
176	Adult stem cell plasticity: new pathways of tissue regeneration become visible. <i>Clinical Science</i> , 2002 , 103, 355-69	6.5	67
175	Cdx2 determines the fate of postnatal intestinal endoderm. <i>Development (Cambridge)</i> , 2012 , 139, 465-74.6	6.6	65
174	Colonic subepithelial myofibroblasts in mucosal inflammation and repair: contribution of bone marrow-derived stem cells to the gut regenerative response. <i>Journal of Gastroenterology</i> , 2005 , 40, 1089-99	6.9	65
173	The clonal origins of dysplasia from intestinal metaplasia in the human stomach. <i>Gastroenterology</i> , 2011 , 140, 1251-1260.e1-6	13.3	64
172	On the histogenesis of Barrett's oesophagus and its associated squamous islands: a three-dimensional study of their morphological relationship with native oesophageal gland ducts. <i>Journal of Pathology</i> , 2005 , 206, 388-94	9.4	64
171	A methodological approach to tracing cell lineage in human epithelial tissues. <i>Stem Cells</i> , 2009 , 27, 1410-20	7.8	63
170	Mechanisms of disease: from stem cells to colorectal cancer. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2006 , 3, 267-74		63
169	Functional role of CD44v-xCT system in the development of spasmolytic polypeptide-expressing metaplasia. <i>Cancer Science</i> , 2013 , 104, 1323-9	6.9	62
168	Alterations in the composition of the supramucosal defense barrier in relation to disease severity of ulcerative colitis. <i>Journal of Histochemistry and Cytochemistry</i> , 2006 , 54, 1335-48	3.4	62
167	Barrett's metaplasia glands are clonal, contain multiple stem cells and share a common squamous progenitor. <i>Gut</i> , 2012 , 61, 1380-9	19.2	60
166	Use of the Nutraceutical, bovine colostrum, for the treatment of distal colitis: results from an initial study. <i>Alimentary Pharmacology and Therapeutics</i> , 2002 , 16, 1917-22	6.1	60
165	Barrett oesophagus: lessons on its origins from the lesion itself. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015 , 12, 50-60	24.2	59

164	Comprehensive analysis of SMAD4 mutations and protein expression in juvenile polyposis: evidence for a distinct genetic pathway and polyp morphology in SMAD4 mutation carriers. <i>American Journal of Pathology</i> , 2001 , 159, 1293-300	5.8	58
163	The cell proliferation kinetics of psoriasis examined by three in vivo techniques. <i>British Journal of Dermatology</i> , 1976 , 94, 355-62	4	57
162	Evolutionary history of human colitis-associated colorectal cancer. <i>Gut</i> , 2019 , 68, 985-995	19.2	55
161	Ectopic expression of P-cadherin correlates with promoter hypomethylation early in colorectal carcinogenesis and enhanced intestinal crypt fission in vivo. <i>Cancer Research</i> , 2008 , 68, 7760-8	10.1	55
160	The ulceration-associated cell lineage (UACL) reiterates the Brunner's gland differentiation programme but acquires the proliferative organization of the gastric gland. <i>Journal of Pathology</i> , 1994 , 173, 317-26	9.4	55
159	Severe polyposis in Apc(1322T) mice is associated with submaximal Wnt signalling and increased expression of the stem cell marker Lgr5. <i>Gut</i> , 2010 , 59, 1680-6	19.2	54
158	Peptide gene expression in gastrointestinal mucosal ulceration: ordered sequence or redundancy?. <i>Gut</i> , 2000 , 46, 286-92	19.2	54
157	New paradigms in clonal evolution: punctuated equilibrium in cancer. <i>Journal of Pathology</i> , 2016 , 240, 126-36	9.4	54
156	Aspects of the biology of regeneration and repair in the human gastrointestinal tract. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1998 , 353, 925-33	5.8	53
155	The Apc 1322T mouse develops severe polyposis associated with submaximal nuclear beta-catenin expression. <i>Gastroenterology</i> , 2009 , 136, 2204-2213.e1-13	13.3	52
154	Multipotent Basal Stem Cells, Maintained in Localized Proximal Niches, Support Directed Long-Ranging Epithelial Flows in Human Prostates. <i>Cell Reports</i> , 2017 , 20, 1609-1622	10.6	50
153	The gastrointestinal stem cell. <i>Cell Proliferation</i> , 2004 , 37, 35-53	7.9	50
152	The human urothelium consists of multiple clonal units, each maintained by a stem cell. <i>Journal of Pathology</i> , 2011 , 225, 163-71	9.4	49
151	Clonal architecture of human prostatic epithelium in benign and malignant conditions. <i>Journal of Pathology</i> , 2011 , 225, 172-80	9.4	48
150	Bone marrow-derived stromal cells express lineage-related messenger RNA species. <i>Cancer Research</i> , 2006 , 66, 1265-9	10.1	48
149	Age-associated mitochondrial DNA mutations lead to small but significant changes in cell proliferation and apoptosis in human colonic crypts. <i>Aging Cell</i> , 2010 , 9, 96-9	9.9	47
148	APC and the three-hit hypothesis. <i>Oncogene</i> , 2009 , 28, 146-55	9.2	47
147	Permanent partial phenotypic correction and tolerance in a mouse model of hemophilia B by stem cell gene delivery of human factor IX. <i>Gene Therapy</i> , 2006 , 13, 117-26	4	47

146	Identification of lineage-uncommitted, long-lived, label-retaining cells in healthy human esophagus and stomach, and in metaplastic esophagus. <i>Gastroenterology</i> , 2013 , 144, 761-70	13.3	46
145	The stem cell organisation, and the proliferative and gene expression profile of Barrett's epithelium, replicates pyloric-type gastric glands. <i>Gut</i> , 2014 , 63, 1854-63	19.2	46
144	A study of regional gut endoderm potency by analysis of Cdx2 null mutant chimaeric mice. <i>Developmental Biology</i> , 2003 , 255, 399-406	3.1	46
143	Plastic adult stem cells: will they graduate from the school of hard knocks?. <i>Journal of Cell Science</i> , 2003 , 116, 599-603	5.3	46
142	The clonal origin and clonal evolution of epithelial tumours. <i>International Journal of Experimental Pathology</i> , 2000 , 81, 89-116	2.8	45
141	Analysis of the clonal architecture of the human small intestinal epithelium establishes a common stem cell for all lineages and reveals a mechanism for the fixation and spread of mutations. <i>Journal of Pathology</i> , 2009 , 217, 489-96	9.4	44
140	Expression of annexin VI (p68, 67 kDa-callectrin) in normal human tissues: evidence for developmental regulation in B- and T-lymphocytes. <i>Histochemistry</i> , 1991 , 96, 405-12		43
139	The mucous neck cell in the human gastric corpus: a distinctive, functional cell lineage. <i>Journal of Pathology</i> , 1999 , 187, 331-7	9.4	42
138	Expression of the trefoil peptides pS2 and human spasmolytic polypeptide (hSP) in Barrett's metaplasia and the native oesophageal epithelium: delineation of epithelial phenotype. <i>Journal of Pathology</i> , 1994 , 173, 213-9	9.4	41
137	Use of methylation patterns to determine expansion of stem cell clones in human colon tissue. <i>Gastroenterology</i> , 2011 , 140, 1241-1250.e1-9	13.3	40
136	Biology of intestinal metaplasia in 2008: more than a simple phenotypic alteration. <i>Digestive and Liver Disease</i> , 2008 , 40, 510-22	3.3	40
135	Effect of ectopic expression of rat trefoil factor family 3 (intestinal trefoil factor) in the jejunum of transgenic mice. <i>Journal of Biological Chemistry</i> , 2001 , 276, 24088-96	5.4	40
134	Analysis of foetal expression sites of human type II DNA topoisomerase alpha and beta mRNAs by in situ hybridisation. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1996 , 1307, 239-47		40
133	Breast cancer dormancy can be maintained by small numbers of micrometastases. <i>Cancer Research</i> , 2010 , 70, 4310-7	10.1	39
132	Epidermal growth factor, epidermal growth factor receptors, intestinal growth, and adaptation. <i>Journal of Parenteral and Enteral Nutrition</i> , 1999 , 23, S83-8	4.2	39
131	Urogastrone-epidermal growth factor is trophic to the intestinal epithelium of parenterally fed rats. <i>Experientia</i> , 1985 , 41, 1161-3		39
130	Robust RNA-based in situ mutation detection delineates colorectal cancer subclonal evolution. <i>Nature Communications</i> , 2017 , 8, 1998	17.4	38
129	Clonal expansion in the human gut: mitochondrial DNA mutations show us the way. <i>Cell Cycle</i> , 2006 , 5, 808-11	4.7	37

128	The production and characterization of a new monoclonal antibody to the trefoil peptide human spasmolytic polypeptide. <i>The Histochemical Journal</i> , 1994 , 26, 644-7		37
127	Ulceration induces a novel epidermal growth factor-secreting cell lineage in human gastrointestinal mucosa. <i>Digestion</i> , 1990 , 46 Suppl 2, 125-33	3.6	37
126	Haematopoietic lineage-committed bone marrow cells, but not cloned cultured mesenchymal stem cells, contribute to regeneration of renal tubular epithelium after HgCl ₂ -induced acute tubular injury. <i>Cell Proliferation</i> , 2008 , 41, 575-91	7.9	36
125	Intestinal mucosa remodeling by recombinant human epidermal growth factor(1-48) in neonates with severe necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2007 , 42, 462-9	2.6	35
124	Plasma enteroglucagon and CCK levels and cell proliferation in defunctioned small bowel in the rat. <i>Digestive Diseases and Sciences</i> , 1984 , 29, 1041-9	4	35
123	Trefoil factor family domain peptides. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1997 , 431, 299-304	5.1	34
122	Role of spasmolytic polypeptide in healing of stress-induced gastric lesions in rats. <i>Regulatory Peptides</i> , 1997 , 68, 71-9		33
121	Effects of pancreatic spasmolytic Polypeptide (PSP) on epithelial cell function. <i>FEBS Journal</i> , 1996 , 235, 64-72		31
120	Expression of trefoil peptides in the gastric mucosa of transgenic mice overexpressing transforming growth factor-alpha. <i>Growth Factors</i> , 1996 , 13, 111-9	1.6	30
119	Identification of blottin: a novel gastric trefoil factor family-2 binding protein. <i>Proteomics</i> , 2006 , 6, 4235-43	4.5	30
118	Cell population kinetics in the mouse jejunal crypt. <i>Virchows Archiv B, Cell Pathology Including Molecular Pathology</i> , 1975 , 18, 225-42		30
117	The measurement of the cell cycle time in squamous epithelium using the metaphase arrest technique with vincristine. <i>British Journal of Dermatology</i> , 1977 , 96, 493-502	4	29
116	Evolution of oesophageal adenocarcinoma from metaplastic columnar epithelium without goblet cells in Barrett's oesophagus. <i>Gut</i> , 2016 , 65, 907-13	19.2	28
115	LRIG1 regulates cadherin-dependent contact inhibition directing epithelial homeostasis and pre-invasive squamous cell carcinoma development. <i>Journal of Pathology</i> , 2013 , 229, 608-20	9.4	28
114	Immunoreactive epidermal growth factor receptors are present in gastrointestinal epithelial cells of preterm infants with necrotising enterocolitis. <i>Early Human Development</i> , 2001 , 65, 1-9	2.2	28
113	Expression and purification of a trefoil peptide motif in a beta-galactosidase fusion protein and its use to search for trefoil-binding sites. <i>FEBS Journal</i> , 1993 , 212, 557-63		28
112	Field cancerization in the GI tract. <i>Future Oncology</i> , 2011 , 7, 981-93	3.6	27
111	The measurement of cell production rates in the crypts of Lieberkuhn. An experimental and clinical study. <i>Virchows Archiv A, Pathological Anatomy and Histology</i> , 1974 , 364, 311-23		26

110	The cellular origin and proliferative status of regenerating renal parenchyma after mercuric chloride damage and erythropoietin treatment. <i>Cell Proliferation</i> , 2007 , 40, 143-56	7.9	25
109	Growth control factors in the gastrointestinal tract. <i>Bailliereis Clinical Gastroenterology</i> , 1990 , 4, 97-118		25
108	Expression of oestrogen receptor and oestrogen-inducible genes pS2 and ERD5 in large bowel mucosa and cancer. <i>Journal of Pathology</i> , 1998 , 184, 153-60	9.4	24
107	Bone marrow stem cell-mediated regeneration in IBD: where do we go from here?. <i>Gastroenterology</i> , 2007 , 132, 1171-3	13.3	24
106	Stem cell relationships and the origin of gastrointestinal cancer. <i>Oncology</i> , 2005 , 69 Suppl 1, 9-13	3.6	24
105	Cell migration leads to spatially distinct but clonally related airway cancer precursors. <i>Thorax</i> , 2014 , 69, 548-57	7.3	23
104	Stem cell plasticity and tumour formation. <i>European Journal of Cancer</i> , 2006 , 42, 1247-56	7.5	23
103	Adult stem cell plasticity: will engineered tissues be rejected?. <i>International Journal of Experimental Pathology</i> , 2004 , 85, 115-24	2.8	23
102	Specificity of indium-111 granulocyte scanning and fecal excretion measurement in inflammatory bowel disease--an autoradiographic study. <i>Digestive Diseases and Sciences</i> , 1985 , 30, 1156-60	4	23
101	The kinetics of metaphase arrest in human psoriatic epidermis: an examination of optimal experimental conditions for determining the birth rate. <i>British Journal of Dermatology</i> , 1981 , 104, 231-42	4	23
100	The age distirubtion of cells in stratified squamous epithelium. <i>Journal of Theoretical Biology</i> , 1977 , 65, 769-79	2.3	23
99	Histological 3D reconstruction and in vivo lineage tracing of the human endometrium. <i>Journal of Pathology</i> , 2020 , 251, 440-451	9.4	21
98	Proteinase activated receptor 1 mediated fibrosis in a mouse model of liver injury: a role for bone marrow derived macrophages. <i>PLoS ONE</i> , 2014 , 9, e86241	3.7	21
97	Top down or bottom up? Competing management structures in the morphogenesis of colorectal neoplasms. <i>Gut</i> , 2002 , 51, 306-8	19.2	21
96	Digistain: a digital staining instrument for histopathology. <i>Optics Express</i> , 2012 , 20, 7290-9	3.3	20
95	Variation in the cell cycle time in the crypts of Lieberkñn of the mouse. <i>Vigiliae Christianae</i> , 1979 , 31, 37-44	0.2	20
94	The Barrett's Gland in Phenotype Space. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2015 , 1, 41-54	7.9	19
93	Review article: from gastrin to gastro-oesophageal reflux disease--a century of acid suppression. <i>Alimentary Pharmacology and Therapeutics</i> , 2006 , 23, 683-90	6.1	19

92	Epidermal growth factor (EGF). <i>Bailliereis Clinical Gastroenterology</i> , 1996 , 10, 33-47		19
91	The effect of a single injection of cytosine arabinoside on cell population kinetics in the mouse jejunal crypt. <i>Vigiliae Christianae</i> , 1980 , 34, 299-309	0.2	19
90	Variation in the duration of mitosis in the crypts of Lieberkuhn of the rat; a cytokinetic study using vincristine. <i>Cell Proliferation</i> , 1972 , 5, 351-64	7.9	19
89	Stem cells and solid cancers. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2009 , 455, 1-13	5.1	18
88	Gastrointestinal stem cells and cancer: bridging the molecular gap. <i>Stem Cell Reviews and Reports</i> , 2005 , 1, 233-41	6.4	18
87	Evolution of Premalignant Disease. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2017 , 7,	5.4	17
86	From gene mutations to tumours--stem cells in gastrointestinal carcinogenesis. <i>Cell Proliferation</i> , 2005 , 38, 387-405	7.9	17
85	Deficiency of bone marrow beta3-integrin enhances non-functional neovascularization. <i>Journal of Pathology</i> , 2010 , 220, 435-45	9.4	16
84	Interaction of trefoil family factors with mucins: clues to their mechanism of action?. <i>Gut</i> , 2001 , 48, 293-4	9.2	16
83	Subcellular distribution of peptides associated with gastric mucosal healing and neoplasia. <i>Microscopy Research and Technique</i> , 1995 , 31, 234-47	2.8	16
82	Studies on the mechanisms of mucous cell depletion in experimental colitis. <i>Journal of Pathology</i> , 1989 , 159, 75-85	9.4	16
81	Crypt fusion as a homeostatic mechanism in the human colon. <i>Gut</i> , 2019 , 68, 1986-1993	19.2	15
80	Stem cell identification--in vivo lineage analysis versus in vitro isolation and clonal expansion. <i>Journal of Pathology</i> , 2012 , 227, 255-66	9.4	15
79	Pre-tumour clones, periodic selection and clonal interference in the origin and progression of gastrointestinal cancer: potential for biomarker development. <i>Journal of Pathology</i> , 2013 , 229, 502-14	9.4	15
78	Clonal selection and persistence in dysplastic Barrett's esophagus and intramucosal cancers after failed radiofrequency ablation. <i>American Journal of Gastroenterology</i> , 2013 , 108, 1584-92	0.7	15
77	Trefoil factor family peptides in normal and diseased human pancreas. <i>Pancreas</i> , 2012 , 41, 888-96	2.6	15
76	Exogenous bone marrow cells do not rescue non-irradiated mice from acute renal tubular damage caused by HgCl ₂ , despite establishment of chimaerism and cell proliferation in bone marrow and spleen. <i>Cell Proliferation</i> , 2008 , 41, 592-606	7.9	15
75	Glicentin, an active enteroglucagon, has a significant trophic role on the small intestine but not on the colon in the rat. <i>Alimentary Pharmacology and Therapeutics</i> , 2001 , 15, 1681-6	6.1	15

74	Proliferative populations in intestinal metaplasia: evidence of deregulation in Paneth and goblet cells, but not endocrine cells. <i>Journal of Pathology</i> , 2000 , 190, 107-13	9.4	15
73	The value of mitotic counting in the assessment of prognosis and proliferation in human tumours. <i>Journal of Pathology</i> , 1991 , 163, 361-4	9.4	15
72	Soy polysaccharide in an enteral diet: Effects on rat intestinal cell proliferation, morphology and metabolic function. <i>Clinical Nutrition</i> , 1992 , 11, 277-83	5.9	15
71	Gastrin Induces Nuclear Export and Proteasome Degradation of Menin in Enteric Glial Cells. <i>Gastroenterology</i> , 2017 , 153, 1555-1567.e15	13.3	14
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