## Nicholas Aw Wright

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Lgr5+ve Stem Cells Drive Self-Renewal in the Stomach and Build Long-Lived Gastric Units In Vitro. Cell Stem Cell, 2010, 6, 25-36.	11.1	1,315
2	Hepatocytes from non-hepatic adult stem cells. Nature, 2000, 406, 257-257.	27.8	931
3	Bone marrow contributes to renal parenchymal turnover and regeneration. Journal of Pathology, 2001, 195, 229-235.	4.5	607
4	Bone Marrow Contribution to Tumor-Associated Myofibroblasts and Fibroblasts. Cancer Research, 2004, 64, 8492-8495.	0.9	484
5	Induction of a novel epidermal growth factor-secreting cell lineage by mucosal ulceration in human gastrointestinal stem cells. Nature, 1990, 343, 82-85.	27.8	458
6	A significant proportion of myofibroblasts are of bone marrow origin in human liver fibrosisâ~†. Gastroenterology, 2004, 126, 955-963.	1.3	405
7	Lrig1 controls intestinal stem-cell homeostasis by negative regulation of ErbB signalling. Nature Cell Biology, 2012, 14, 401-408.	10.3	350
8	The clinical assessment of proliferation and growth in human tumours: Evaluation of methods and applications as prognostic variables. Journal of Pathology, 1990, 160, 93-102.	4.5	335
9	An evolutionary perspective on field cancerization. Nature Reviews Cancer, 2018, 18, 19-32.	28.4	316
10	Colonic crypt organization and tumorigenesis. Nature Reviews Cancer, 2008, 8, 415-424.	28.4	292
11	Mitochondrial DNA mutations are established in human colonic stem cells, and mutated clones expand by crypt fission. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 714-719.	7.1	269
12	Circulating mesenchymal stem cells. International Journal of Biochemistry and Cell Biology, 2004, 36, 585-597.	2.8	258
13	Trefoil peptide gene expression in gastrointestinal epithelial cells in inflammatory bowel disease. Gastroenterology, 1993, 104, 12-20.	1.3	254
14	The gastrointestinal tract stem cell niche. Stem Cell Reviews and Reports, 2006, 2, 203-212.	5.6	249
15	Gastrointestinal stem cells. Journal of Pathology, 2002, 197, 492-509.	4.5	242
16	Adult stem cell plasticity. Journal of Pathology, 2002, 197, 441-456.	4.5	237
17	Multiple Organ Engraftment by Boneâ€Marrowâ€Derived Myofibroblasts and Fibroblasts in Boneâ€Marrowâ€Transplanted Mice. Stem Cells, 2003, 21, 514-520.	3.2	232
18	Epidermal growth factor (EGF/URO) induces expression of regulatory peptides in damaged human gastrointestinal tissues. Journal of Pathology, 1990, 162, 279-284.	4.5	227

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19	Bone marrow derivation of pericryptal myofibroblasts in the mouse and human small intestine and colon. Gut, 2002, 50, 752-757.	12.1	223
20	Mechanisms of Field Cancerization in the Human Stomach: The Expansion and Spread of Mutated Gastric Stem Cells. Gastroenterology, 2008, 134, 500-510.	1.3	222
21	An introduction to stem cells. Journal of Pathology, 2002, 197, 419-423.	4.5	209
22	Bottom-up histogenesis of colorectal adenomas: origin in the monocryptal adenoma and initial expansion by crypt fission. Cancer Research, 2003, 63, 3819-25.	0.9	192
23	Spasmolytic Polypeptide-Expressing Metaplasia and Intestinal Metaplasia: Time for Reevaluation of Metaplasias and the Origins of Gastric Cancer. Gastroenterology, 2010, 138, 2207-2210.e1.	1.3	183
24	Individual crypt genetic heterogeneity and the origin of metaplastic glandular epithelium in human Barrett's oesophagus. Gut, 2008, 57, 1041-1048.	12.1	182
25	Tumour necrosis factor-α in Barrett's oesophagus: a potential novel mechanism of action. Oncogene, 2002, 21, 6071-6081.	5.9	180
26	Quantification of Crypt and Stem Cell Evolution in the Normal and Neoplastic Human Colon. Cell Reports, 2014, 8, 940-947.	6.4	179
27	Experimental ulceration leads to sequential expression of spasmolytic polypeptide, intestinal trefoil factor, epidermal growth factor and transforming growth factor alpha mRNAs in rat stomach. Journal of Pathology, 1995, 175, 405-414.	4.5	172
28	Insertional mutagenesis identifies multiple networks of cooperating genes driving intestinal tumorigenesis. Nature Genetics, 2011, 43, 1202-1209.	21.4	172
29	The stem cells of small intestinal crypts: where are they?. Cell Proliferation, 2009, 42, 731-750.	5.3	171
30	Coordinated localisation of mucins and trefoil peptides in the ulcer associated cell lineage and the gastrointestinal mucosa. Gut, 2000, 47, 792-800.	12.1	170
31	Spasmolytic polypeptide is a major antral peptide: Distribution of the trefoil peptides human spasmolytic polypeptide and pS2 in the stomach. Gastroenterology, 1993, 105, 1110-1116.	1.3	169
32	Clonality, Founder Mutations, and Field Cancerization in Human Ulcerative Colitis–Associated Neoplasia. Gastroenterology, 2009, 136, 542-550.e6.	1.3	164
33	Field cancerization, clonality, and epithelial stem cells: the spread of mutated clones in epithelial sheets. Journal of Pathology, 1999, 187, 61-81.	4.5	151
34	Intestinal trefoil factor controls the expression of the adenomatous polyposis coli-catenin and the E-cadherin-catenin complexes in human colon carcinoma cells. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 3122-3127.	7.1	148
35	APC in the regulation of intestinal crypt fission. Journal of Pathology, 1998, 185, 246-255.	4.5	147
36	Proliferation of Bone Marrow-Derived Cells Contributes to Regeneration after Folic Acid-Induced Acute Tubular Injury. Journal of the American Society of Nephrology: JASN, 2005, 16, 1723-1732.	6.1	143

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37	Rolling in the clover: trefoil factor family (TFF)-domain peptides, cell migration and cancer. FEBS Letters, 1997, 408, 121-123.	2.8	140
38	Locating the stem cell niche and tracing hepatocyte lineages in human liver. Hepatology, 2009, 49, 1655-1663.	7.3	135
39	The sources of parenchymal regeneration after chronic hepatocellular liver injury in mice. Hepatology, 2006, 43, 316-324.	7.3	132
40	Stem cells and their implications for colorectal cancer. Nature Reviews Gastroenterology and Hepatology, 2011, 8, 90-100.	17.8	131
41	A Regenerative Role for Bone Marrow Following Experimental Colitis: Contribution to Neovasculogenesis and Myofibroblasts. Gastroenterology, 2005, 128, 1984-1995.	1.3	129
42	STEM CELL IN GASTROINTESTINAL STRUCTURE AND NEOPLASTIC DEVELOPMENT. Gut, 2004, 53, 899-910.	12.1	124
43	Epithelial stem cell repertoire in the gut: clues to the origin of cell lineages, proliferative units and cancer. International Journal of Experimental Pathology, 2000, 81, 117-143.	1.3	121
44	X-inactivation patch size in human female tissue confounds the assessment of tumor clonality. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 3311-3314.	7.1	121
45	Role of intestinal subepithelial myofibroblasts in inflammation and regenerative response in the gut. , 2007, 114, 94-106.		121
46	Clonality Assessment and Clonal Ordering of Individual Neoplastic Crypts Shows Polyclonality of Colorectal Adenomas. Gastroenterology, 2010, 138, 1441-1454.e7.	1.3	118
47	Morphometry and cell proliferation in endoscopic biopsies: Evaluation of a technique. Gastroenterology, 1991, 101, 1235-1241.	1.3	113
48	Bone marrow cells engraft within the epidermis and proliferatein vivo with no evidence of cell fusion. Journal of Pathology, 2005, 205, 1-13.	4.5	110
49	Stochastic homeostasis in human airway epithelium is achieved by neutral competition of basal cell progenitors. ELife, 2013, 2, e00966.	6.0	105
50	Field Cancerization in the Intestinal Epithelium of Patients With Crohn's Ileocolitis. Gastroenterology, 2012, 142, 855-864.e8.	1.3	104
51	Pathology of Rodent Models of Intestinal Cancer: Progress Report and Recommendations. Gastroenterology, 2013, 144, 705-717.	1.3	100
52	Mesenchymal stem cells: from experiment to clinic. Fibrogenesis and Tissue Repair, 2011, 4, 20.	3.4	99
53	Evolutionary history of human colitis-associated colorectal cancer. Gut, 2019, 68, 985-995.	12.1	97
54	Muscle stem cells. Journal of Pathology, 2002, 197, 457-467.	4.5	93

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55	The histogenesis of regenerative nodules in human liver cirrhosis. Hepatology, 2010, 51, 1017-1026.	7.3	91
56	Remodelling of extracellular matrix is a requirement for the hepatic progenitor cell response. Gut, 2011, 60, 525-533.	12.1	91
57	Lineage tracing reveals multipotent stem cells maintain human adenomas and the pattern of clonal expansion in tumor evolution. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2490-9.	7.1	88
58	Bone Marrow Stem Cells Contribute to Healing of the Kidney. Journal of the American Society of Nephrology: JASN, 2003, 14, S48-S54.	6.1	86
59	Stem cells in cancer: instigators and propagators?. Journal of Cell Science, 2010, 123, 2357-2368.	2.0	86
60	Cdx2 determines the fate of postnatal intestinal endoderm. Development (Cambridge), 2012, 139, 465-474.	2.5	85
61	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'. Journal of Pathology, 1993, 169, 355-360.	4.5	82
62	The Clonal Origins of Dysplasia From Intestinal Metaplasia in the Human Stomach. Gastroenterology, 2011, 140, 1251-1260.e6.	1.3	80
63	Characterization of LGR5 stem cells in colorectal adenomas and carcinomas. Scientific Reports, 2015, 5, 8654.	3.3	80
64	Use of the †nutriceutical', bovine colostrum, for the treatment of distal colitis: results from an initial study. Alimentary Pharmacology and Therapeutics, 2002, 16, 1917-1922.	3.7	79
65	Functional role of <scp>CD</scp> 44vâ€x <scp>CT</scp> system in the development of spasmolytic polypeptideâ€expressing metaplasia. Cancer Science, 2013, 104, 1323-1329.	3.9	78
66	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. Journal of Pathology, 2005, 206, 388-394.	4.5	76
67	Adult stem cell plasticity: new pathways of tissue regeneration become visible. Clinical Science, 2002, 103, 355-369.	4.3	75
68	Colonic subepithelial myofibroblasts in mucosal inflammation and repair: contribution of bone marrow-derived stem cells to the gut regenerative response. Journal of Gastroenterology, 2005, 40, 1089-1099.	5.1	75
69	Alterations in the Composition of the Supramucosal Defense Barrier in Relation to Disease Severity of Ulcerative Colitis. Journal of Histochemistry and Cytochemistry, 2006, 54, 1335-1348.	2.5	72
70	A Methodological Approach to Tracing Cell Lineage in Human Epithelial Tissues. Stem Cells, 2009, 27, 1410-1420.	3.2	72
71	Barrett's metaplasia glands are clonal, contain multiple stem cells and share a common squamous progenitor. Gut, 2012, 61, 1380-1389.	12.1	72
72	Barrett oesophagus: lessons on its origins from the lesion itself. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 50-60.	17.8	72

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73	New paradigms in clonal evolution: punctuated equilibrium in cancer. Journal of Pathology, 2016, 240, 126-136.	4.5	69
74	Peptide gene expression in gastrointestinal mucosal ulceration: ordered sequence or redundancy?. Gut, 2000, 46, 286-292.	12.1	68
75	Mechanisms of Disease: from stem cells to colorectal cancer. Nature Reviews Gastroenterology & Hepatology, 2006, 3, 267-274.	1.7	67
76	Aspects of the biology of regeneration and repair in the human gastrointestinal tract. Philosophical Transactions of the Royal Society B: Biological Sciences, 1998, 353, 925-933.	4.0	66
77	The stem cell organisation, and the proliferative and gene expression profile of Barrett's epithelium, replicates pyloric-type gastric glands. Gut, 2014, 63, 1854-1863.	12.1	66
78	The cell proliferation kinetics of psoriasis examined by three in vivo techniques. British Journal of Dermatology, 1976, 94, 355-362.	1.5	64
79	Comprehensive Analysis of SMAD4 Mutations and Protein Expression in Juvenile Polyposis. American Journal of Pathology, 2001, 159, 1293-1300.	3.8	64
80	Ectopic Expression of P-Cadherin Correlates with Promoter Hypomethylation Early in Colorectal Carcinogenesis and Enhanced Intestinal Crypt Fission <i>In vivo</i> . Cancer Research, 2008, 68, 7760-7768.	0.9	64
81	Multipotent Basal Stem Cells, Maintained in Localized Proximal Niches, Support Directed Long-Ranging Epithelial Flows in Human Prostates. Cell Reports, 2017, 20, 1609-1622.	6.4	64
82	Identification of Lineage-Uncommitted, Long-Lived, Label-Retaining Cells in Healthy Human Esophagus and Stomach, and in Metaplastic Esophagus. Gastroenterology, 2013, 144, 761-770.	1.3	63
83	The clonal origin and clonal evolution of epithelial tumours. International Journal of Experimental Pathology, 2002, 81, 89-116.	1.3	62
84	The gastrointestinal stem cell. Cell Proliferation, 2004, 37, 35-53.	5.3	60
85	Severe polyposis in Apc <sup>1322T</sup> mice is associated with submaximal Wnt signalling and increased expression of the stem cell marker <i>Lgr5</i> . Gut, 2010, 59, 1680-1686.	12.1	60
86	The ulceration-associated cell lineage (UACL) reiterates the Brunner's gland differentiation programme but acquires the proliferative organization of the gastric gland. Journal of Pathology, 1994, 173, 317-326.	4.5	59
87	Plastic adult stem cells: will they graduate from the school of hard knocks?. Journal of Cell Science, 2003, 116, 599-603.	2.0	59
88	The human urothelium consists of multiple clonal units, each maintained by a stem cell. Journal of Pathology, 2011, 225, 163-171.	4.5	59
89	Robust RNA-based in situ mutation detection delineates colorectal cancer subclonal evolution. Nature Communications, 2017, 8, 1998.	12.8	57
90	Ageâ€associated mitochondrial DNA mutations lead to small but significant changes in cell proliferation and apoptosis in human colonic crypts. Aging Cell, 2010, 9, 96-99.	6.7	56

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91	The Apc1322T Mouse Develops Severe Polyposis Associated With Submaximal Nuclear β-Catenin Expression. Gastroenterology, 2009, 136, 2204-2213.e13.	1.3	55
92	Permanent partial phenotypic correction and tolerance in a mouse model of hemophilia B by stem cell gene delivery of human factor IX. Gene Therapy, 2006, 13, 117-126.	4.5	54
93	APC and the three-hit hypothesis. Oncogene, 2009, 28, 146-155.	5.9	54
94	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. Journal of Pathology, 2009, 217, 489-496.	4.5	52
95	Use of Methylation Patterns to Determine Expansion of Stem Cell Clones in Human Colon Tissue. Gastroenterology, 2011, 140, 1241-1250.e9.	1.3	52
96	Clonal architecture of human prostatic epithelium in benign and malignant conditions. Journal of Pathology, 2011, 225, 172-180.	4.5	52
97	A study of regional gut endoderm potency by analysis of Cdx2 null mutant chimaeric mice. Developmental Biology, 2003, 255, 399-406.	2.0	51
98	Bone Marrow–Derived Stromal Cells Express Lineage-Related Messenger RNA Species. Cancer Research, 2006, 66, 1265-1269.	0.9	51
99	Cell population kinetics in the mouse jejunal crypt. Virchows Archiv B, Cell Pathology Including Molecular Pathology, 1975, 18, 225-42.	0.2	51
100	Expression of annexin VI (p68, 67 kDa-calelectrin) in normal human tissues: evidence for developmental regulation in B- and T-lymphocytes. Histochemistry, 1991, 96, 405-412.	1.9	49
101	Epidermal Growth Factor, Epidermal Growth Factor Receptors, Intestinal Growth, and Adaptation. Journal of Parenteral and Enteral Nutrition, 1999, 23, S83-8.	2.6	47
102	Biology of intestinal metaplasia in 2008: More than a simple phenotypic alteration. Digestive and Liver Disease, 2008, 40, 510-522.	0.9	47
103	The mucous neck cell in the human gastric corpus: a distinctive, functional cell lineage. Journal of Pathology, 1999, 187, 331-337.	4.5	46
104	Effect of Ectopic Expression of Rat Trefoil Factor Family 3 (Intestinal Trefoil Factor) in the Jejunum of Transgenic Mice. Journal of Biological Chemistry, 2001, 276, 24088-24096.	3.4	45
105	Urogastrone-epidermal growth factor is trophic to the intestinal epithelium of parenterally fed rats. Experientia, 1985, 41, 1161-1163.	1.2	43
106	Clonal Expansion in the Human Gut: Mitochondrial DNA Mutations Show Us the Way. Cell Cycle, 2006, 5, 808-811.	2.6	43
107	Histological <scp>3D</scp> reconstruction and <i>in vivo</i> lineage tracing of the human endometrium. Journal of Pathology, 2020, 251, 440-451.	4.5	43
108	Expression of the trefoil peptides pS2 and human spasmolytic polypeptide (hSP) in Barrett's metaplasia and the native oesophageal epithelium: Delineation of epithelial phenotype. Journal of Pathology, 1994, 173, 213-219.	4.5	42

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109	Analysis of foetal expression sites of human type II DNA topoisomerase α and β mRNAs by in situ hybridisation. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1996, 1307, 239-247.	2.4	42
110	Haematopoietic lineageâ€committed bone marrow cells, but not cloned cultured mesenchymal stem cells, contribute to regeneration of renal tubular epithelium after HgCl <sub>2</sub> â€induced acute tubular injury. Cell Proliferation, 2008, 41, 575-591.	5.3	42
111	Breast Cancer Dormancy Can Be Maintained by Small Numbers of Micrometastases. Cancer Research, 2010, 70, 4310-4317.	0.9	42
112	Ulceration Induces a Novel Epidermal Growth Factor-Secreting Cell Lineage in Human Gastrointestinal Mucosa. Digestion, 1990, 46, 125-133.	2.3	41
113	Plasma enteroglucagon and CCK levels and cell proliferation in defunctioned small bowel in the rat. Digestive Diseases and Sciences, 1984, 29, 1041-1049.	2.3	39
114	Evolution of oesophageal adenocarcinoma from metaplastic columnar epithelium without goblet cells in Barrett's oesophagus. Gut, 2016, 65, 907-913.	12.1	39
115	Role of spasmolytic polypeptide in healing of stress-induced gastric lesions in rats. Regulatory Peptides, 1997, 68, 71-79.	1.9	38
116	Trefoil factor family domain peptides. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1997, 431, 299-304.	2.8	38
117	Intestinal mucosa remodeling by recombinant human epidermal growth factor1-48 in neonates with severe necrotizing enterocolitis. Journal of Pediatric Surgery, 2007, 42, 462-469.	1.6	38
118	Expression and purification of a trefoil peptide motif in a beta-galactosidase fusion protein and its use to search for trefoil-binding sites. FEBS Journal, 1993, 212, 557-563.	0.2	37
119	The production and characterization of a new monoclonal antibody to the trefoil peptide human spasmolytic polypeptide. The Histochemical Journal, 1994, 26, 644-647.	0.6	37
120	Effects of Pancreatic Spasmolytic Polypeptide (PSP) on Epithelial Cell Function. FEBS Journal, 1996, 235, 64-72.	0.2	36
121	Identification of blottin: A novel gastric trefoil factor family-2 binding protein. Proteomics, 2006, 6, 4235-4245.	2.2	36
122	The ulcer-assocciated cell lineage: The gastrointestinal repair kit?. Journal of Pathology, 1993, 171, 3-4.	4.5	35
123	Cell migration leads to spatially distinct but clonally related airway cancer precursors. Thorax, 2014, 69, 548-557.	5.6	35
124	<scp>LRIG1</scp> regulates cadherinâ€dependent contact inhibition directing epithelial homeostasis and preâ€invasive squamous cell carcinoma development. Journal of Pathology, 2013, 229, 608-620.	4.5	34
125	Field cancerization in the GI tract. Future Oncology, 2011, 7, 981-993.	2.4	32
126	The measurement of the cell cycle time in squamous epithelium using the metaphase arrest technique with vincristine. British Journal of Dermatology, 1977, 96, 493-502.	1.5	31

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127	Expression of Trefoil Peptides in The Gastric Mucosa of Transgenic Mice Overexpressing Transforming Growth Factor-α. Growth Factors, 1996, 13, 111-119.	1.7	31
128	Immunoreactive epidermal growth factor receptors are present in gastrointestinal epithelial cells of preterm infants with necrotising enterocolitis. Early Human Development, 2001, 65, 1-9.	1.8	31
129	Stem cell plasticity and tumour formation. European Journal of Cancer, 2006, 42, 1247-1256.	2.8	30
130	Digistain: a digital staining instrument for histopathology. Optics Express, 2012, 20, 7290.	3.4	30
131	Growth control factors in the gastrointestinal tract. Bailliere's Clinical Gastroenterology, 1990, 4, 97-118.	0.9	29
132	The measurement of cell production rates in the crypts of lieberkuhn. Virchows Archiv A, Pathological Anatomy and Histology, 1974, 364, 311-323.	1.3	28
133	Expression of oestrogen receptor and oestrogen-inducible genes ps2 and erd5 in large bowel mucosa and cancer. , 1998, 184, 153-160.		28
134	Bone Marrow Stem Cell–Mediated Regeneration in IBD: Where Do We Go From Here?. Gastroenterology, 2007, 132, 1171-1173.	1.3	28
135	Gastrin Induces Nuclear Export and Proteasome Degradation of Menin in Enteric Glial Cells. Gastroenterology, 2017, 153, 1555-1567.e15.	1.3	28
136	Crypt fusion as a homeostatic mechanism in the human colon. Gut, 2019, 68, 1986-1993.	12.1	28
137	VARIATION IN THE DURATION OF MITOSIS IN THE CRYPTS OF LIEBERKUHN OF THE RAT; A CYTOKINETIC STUDY USING VINCRISTINE. Cell Proliferation, 1972, 5, 351-364.	5.3	27
138	The kinetics of metaphase arrest in human psoriatic epidermis: an examination of optimal experimental conditions for determining the birth rate. British Journal of Dermatology, 1981, 104, 231-242.	1.5	27
139	Epidermal growth factor (EGF). Bailliere's Clinical Gastroenterology, 1996, 10, 33-47.	0.9	27
140	The cellular origin and proliferative status of regenerating renal parenchyma after mercuric chloride damage and erythropoietin treatment. Cell Proliferation, 2007, 40, 143-156.	5.3	27
141	The Barrett's Gland in Phenotype Space. Cellular and Molecular Gastroenterology and Hepatology, 2015, 1, 41-54.	4.5	27
142	Top down or bottom up? Competing management structures in the morphogenesis of colorectal neoplasms. Gut, 2002, 51, 306-308.	12.1	26
143	The age distribution of cells in stratified squamous epithelium. Journal of Theoretical Biology, 1977, 65, 769-779.	1.7	25
144	Adult stem cell plasticity: will engineered tissues be rejected?. International Journal of Experimental Pathology, 2004, 85, 115-124.	1.3	25

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145	Stem Cell Relationships and the Origin of Gastrointestinal Cancer. Oncology, 2005, 69, 9-13.	1.9	25
146	Review article: From gastrin to gastro-oesophageal reflux disease - a century of acid suppression. Alimentary Pharmacology and Therapeutics, 2006, 23, 683-690.	3.7	25
147	Proteinase Activated Receptor 1 Mediated Fibrosis in a Mouse Model of Liver Injury: A Role for Bone Marrow Derived Macrophages. PLoS ONE, 2014, 9, e86241.	2.5	25
148	Specificity of indium-111 granulocyte scanning and fecal excretion measurement in inflammatory bowel disease?an autoradiographic study. Digestive Diseases and Sciences, 1985, 30, 1156-1160.	2.3	24
149	From gene mutations to tumours - stem cells in gastrointestinal carcinogenesis. Cell Proliferation, 2005, 38, 387-405.	5.3	23
150	Stem cells and solid cancers. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2009, 455, 1-13.	2.8	23
151	Evolution of Premalignant Disease. Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026542.	6.2	23
152	Variation in the cell cycle time in the crypts of lieberkühn of the mouse. Vigiliae Christianae, 1979, 31, 37-44.	0.1	21
153	The effect of a single injection of cytosine arabinoside on cell population kinetics in the mouse jejunal crypt. Vigiliae Christianae, 1980, 34, 299-309.	0.1	21
154	Clonal Selection and Persistence in Dysplastic Barrett's Esophagus and Intramucosal Cancers After Failed Radiofrequency Ablation. American Journal of Gastroenterology, 2013, 108, 1584-1592.	0.4	21
155	Soy polysaccharide in an enteral diet: Effects on rat intestinal cell proliferation, morphology and metabolic function. Clinical Nutrition, 1992, 11, 277-283.	5.0	20
156	Trefoil Factor Family Peptides in Normal and Diseased Human Pancreas. Pancreas, 2012, 41, 888-896.	1.1	20
157	Preâ€ŧumour clones, periodic selection and clonal interference in the origin and progression of gastrointestinal cancer: potential for biomarker development. Journal of Pathology, 2013, 229, 502-514.	4.5	20
158	CELL PROLIFERATION IN THE CASTRATE MOUSE SEMINAL VESICLE IN RESPONSE TO TESTOSTERONE PROPIONATE Cell Proliferation, 1973, 6, 239-246.	5.3	19
159	Proliferative populations in intestinal metaplasia: evidence of deregulation in Paneth and goblet cells, but not endocrine cells. , 2000, 190, 107-113.		19
160	The value of mitotic counting in the assessment of prognosis and proliferation in human tumours. Journal of Pathology, 1991, 163, 361-364.	4.5	18
161	Glicentin, an active enteroglucagon, has a significant trophic role on the small intestine but not on the colon in the rat. Alimentary Pharmacology and Therapeutics, 2001, 15, 1681-1686.	3.7	18
162	Interaction of trefoil family factors with mucins: clues to their mechanism of action?. Gut, 2001, 48, 293-294.	12.1	18

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163	Gastrointestinal Stem Cells and Cancer: Bridging the Molecular Gap. Stem Cell Reviews and Reports, 2005, 1, 233-242.	5.6	18
164	Edkins and a Century of Acid Suppression. Digestion, 2005, 72, 129-145.	2.3	17
165	Exogenous bone marrow cells do not rescue nonâ€irradiated mice from acute renal tubular damage caused by HgCl <sub>2</sub> , despite establishment of chimaerism and cell proliferation in bone marrow and spleen. Cell Proliferation, 2008, 41, 592-606.	5.3	17
166	Stem cell identification— <i>in vivo</i> lineage analysis versus <i>in vitro</i> isolation and clonal expansion. Journal of Pathology, 2012, 227, 255-266.	4.5	17
167	Clonal Transitions and Phenotypic Evolution in Barrett's Esophagus. Gastroenterology, 2022, 162, 1197-1209.e13.	1.3	17
168	STUDIES ON THE MECHANISM OF DIURNAL VARIATION OF PROLIFERATIVE INDICES IN THE SMALL BOWEL MUCOSA OF THE RAT. Cell Proliferation, 1976, 9, 459-467.	5.3	16
169	Studies on the mechanisms of mucous cell depletion in experimental colitis. Journal of Pathology, 1989, 159, 75-85.	4.5	16
170	Acid suppression and gastric mucosal cell biology. Digestive Diseases and Sciences, 1994, 39, 1843-1852.	2.3	16
171	Subcellular distribution of peptides associated with gastric mucosal healing and neoplasia. Microscopy Research and Technique, 1995, 31, 234-247.	2.2	16
172	Deficiency of bone marrow β3â€integrin enhances nonâ€functional neovascularization. Journal of Pathology, 2010, 220, 435-445.	4.5	16
173	The Câ€ŧerminus of Apc does not influence intestinal adenoma development or progression. Journal of Pathology, 2012, 226, 73-83.	4.5	16
174	Variation in tritiated thymidine uptake during DNA synthesis in the adrenal cortex. Histochemie Histochemistry Histochimie, 1971, 28, 99-102.	1.3	15
175	Epithelial stem cells in gastrointestinal morphogenesis, adaptation and carcinogenesis. Seminars in Cell Biology, 1992, 3, 445-456.	3.4	15
176	Trefoil Peptides: Coming up clover. Current Biology, 1994, 4, 835-838.	3.9	15
177	Epidermal growth factor attenuates tubular necrosis following mercuric chloride damage by regeneration of indigenous, not bone marrowâ€derived cells. Journal of Cellular and Molecular Medicine, 2015, 19, 463-473.	3.6	15
178	Quantification of endocrine cells in whole intestinal crypts and villi. The Histochemical Journal, 1982, 14, 692-695.	0.6	14
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