Jason Y. Park

List of Publications by Year in descending order

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147 3,455 27 54
papers citations h-index g-index

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#	Article	IF	CITATIONS
1	Rhabdomyosarcoma With Epithelioid Features And <i>NSD3::FOXO1</i> Fusion: Evidence For Reconsideration Of Previously Reported <i>FOXO1::FGFR1</i> Fusion. International Journal of Surgical Pathology, 2023, 31, 213-220.	0.8	4
2	Strong Job Market for Pathologists: Results From the 2021 College of American Pathologists Practice Leader Survey. Archives of Pathology and Laboratory Medicine, 2023, 147, 434-441.	2.5	2
3	The Importance of Accurately Defining Gender and Sex in Pathology. American Journal of Clinical Pathology, 2022, 158, 153-153.	0.7	2
4	Association of Pyuria with Uropathogens in Young Children. Journal of Pediatrics, 2022, 245, 208-212.e2.	1.8	3
5	Pediatric Non-Myofibroblastic Primitive Spindle Cell Tumors with <i>ALK</i> Gene Rearrangements and Response to Crizotinib. International Journal of Surgical Pathology, 2022, 30, 706-715.	0.8	3
6	Association between Antibiotic Exposure and Systemic Immune Parameters in Cancer Patients Receiving Checkpoint Inhibitor Therapy. Cancers, 2022, 14, 1327.	3.7	9
7	Chromosomal Microarray Reinterpretation: Applications to Pediatric Practice. Journal of Pediatrics, 2022, 243, 219-223.	1.8	O
8	Searching Full-Text Anatomic Pathology Reports Using Business Intelligence Software. Journal of Pathology Informatics, 2022, 13, 100014.	1.7	4
9	Trends in dermatology eponyms. JAAD International, 2022, 7, 137-143.	2.2	1
10	Spindle Cell/Sclerosing Rhabdomyosarcoma With <i>PAX8::PPARG</i> Fusion. International Journal of Surgical Pathology, 2022, , 106689692210951.	0.8	0
11	Multiplex Fragment Analysis for Flexible Detection of All SARS-CoV-2 Variants of Concern. Clinical Chemistry, 2022, 68, 1042-1052.	3.2	12
12	The mammalian SKIV2L RNA exosome is essential for early B cell development. Science Immunology, 2022, 7, .	11.9	8
13	Eponyms in clinical chemistry. Clinica Chimica Acta, 2021, 512, 28-32.	1.1	1
14	Medicare Trends in Pathologist Participation, Service Utilization, and Payments. American Journal of Clinical Pathology, 2021, 155, 674-679.	0.7	3
15	What the Coronavirus Disease 2019 (COVID-19) Pandemic Has Reinforced: The Need for Accurate Data. Clinical Infectious Diseases, 2021, 72, 920-923.	5.8	21
16	A Biopython-based method for comprehensively searching for eponyms in Pubmed. MethodsX, 2021, 8, 101264.	1.6	11
17	Laboratory Action Plan for Emerging SARS-CoV-2 Variants. Clinical Chemistry, 2021, 67, 720-723.	3.2	3
18	Survey of Hospital Chargemaster Transparency. Applied Clinical Informatics, 2021, 12, 391-398.	1.7	10

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19	Esophagitis Dissecans Superficialis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, e30-e34.	1.8	3
20	Association between body mass index, dosing strategy, and efficacy of immune checkpoint inhibitors. , 2021, 9, e002349.		16
21	Dry Reagent Tests in the 1880s—Dr Pavy's Pellets and Dr Oliver's Papers. journal of applied laboratory medicine, The, 2021, 6, 1025-1031.	1.3	1
22	Identification of potential antiviral compounds against SARS-CoV-2 structural and non structural protein targets: A pharmacoinformatics study of the CAS COVID-19 dataset. Computers in Biology and Medicine, 2021, 133, 104364.	7.0	6
23	<scp><i>GAB1â€ABL1</i></scp> fusions in tumors that have histologic overlap with <i><scp>NTRK</scp>â€</i> rearranged spindle cell tumors. Genes Chromosomes and Cancer, 2021, 60, 623-630.	2.8	13
24	Harnessing the Electronic Health Record and Computerized Provider Order Entry Data for Resource Management During the COVID-19 Pandemic: Development of a Decision Tree. JMIR Medical Informatics, 2021, 9, e32303.	2.6	1
25	Accessing Targeted Therapies: A Potential Roadblock to Implementing Precision Oncology?. JCO Oncology Practice, 2021, 17, e999-e1011.	2.9	3
26	Eosinophilic esophagitis, Barrett's esophagus and esophageal neoplasms in the pediatric patient: a narrative review. Translational Gastroenterology and Hepatology, 2021, 6, 32-32.	3.0	2
27	Pediatric autoimmune gastritis: clinical correlates and histologic features. Human Pathology, 2021, 116, 31-38.	2.0	5
28	Smart Glasses as a Surgical Pathology Grossing Tool. Archives of Pathology and Laboratory Medicine, 2021, 145, 457-460.	2.5	9
29	Control Charting Genomic Data. journal of applied laboratory medicine, The, 2021, 6, 892-901.	1.3	1
30	Origins and Evolution of Clinical Laboratory Journals. Clinical Chemistry, 2021, 67, 457-458.	3.2	0
31	GEAMP, a novel gastroesophageal junction carcinoma cell line derived from a malignant pleural effusion. Laboratory Investigation, 2020, 100, 16-26.	3.7	4
32	Clinical Exome Studies Have Inconsistent Coverage. Clinical Chemistry, 2020, 66, 199-206.	3.2	12
33	Mass Spectrometry for COVID-19. Clinical Chemistry, 2020, 66, 1367-1368.	3.2	14
34	Obituary for the Subject Index (1955–1993). Clinical Chemistry, 2020, 66, 1470-1471.	3.2	0
35	Reevaluation of the US Pathologist Workforce Size. JAMA Network Open, 2020, 3, e2010648.	5.9	27
36	Clinical Validation of a SARS-CoV-2 Real-Time Reverse Transcription PCR Assay Targeting the Nucleocapsid Gene. journal of applied laboratory medicine, The, 2020, 5, 889-896.	1.3	9

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37	Reinterpretation of Chromosomal Microarrays with Detailed Medical History. Journal of Pediatrics, 2020, 222, 180-185.e1.	1.8	4
38	Statin Intolerance, Anti-HMGCR Antibodies, and Immune Checkpoint Inhibitor-Associated Myositis: A "Two-Hit―Autoimmune Toxicity or Clinical Predisposition?. Oncologist, 2020, 25, e1242-e1245.	3.7	10
39	Assessment of Interlaboratory Variation in the Interpretation of Genomic Test Results in Patients With Epilepsy. JAMA Network Open, 2020, 3, e203812.	5.9	7
40	Late-Onset Immunotherapy Toxicity and Delayed Autoantibody Changes: Checkpoint Inhibitor–Induced Raynaud's-Like Phenomenon. Oncologist, 2020, 25, e753-e757.	3.7	17
41	Development and Clinical Validation of a Multiplex Gene Fusion Assay. Laboratory Medicine, 2020, 51, 512-518.	1.2	7
42	Lack of Association Between Radiographic Tumor Burden and Efficacy of Immune Checkpoint Inhibitors in Advanced Lung Cancer. Oncologist, 2020, 25, 515-522.	3.7	7
43	Autoimmune Gastritis Treated With Mycophenolate Mofetil. ACG Case Reports Journal, 2020, 7, e00496.	0.4	0
44	Artificial Intelligence-Powered Search Tools and Resources in the Fight Against COVID-19. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2020, 31, 106-116.	0.7	17
45	The Natural History of an Eponym: The Malloy-Evelyn Method. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2020, 31, 190-196.	0.7	1
46	Genomic testing in pediatric epilepsy. Journal of Physical Education and Sports Management, 2019, 5, a004135.	1.2	8
47	Hb Alcorn County: A β-Globin Variant [β40(C6)Arg→Thr; <i>HBB</i> : c.122G>C (p.Arg41Thr)] with Increased Oxygen Affinity. Hemoglobin, 2019, 43, 204-206.	0.8	1
48	Trends in the US and Canadian Pathologist Workforces From 2007 to 2017. JAMA Network Open, 2019, 2, e194337.	5.9	174
49	Key questions about the future of laboratory medicine in the next decade of the 21st century: A report from the IFCC-Emerging Technologies Division. Clinica Chimica Acta, 2019, 495, 570-589.	1.1	56
50	Mosaic Tetrasomy 9p Associated With Inflammatory Bowel Disease. Journal of Crohn's and Colitis, 2019, 13, 1474-1478.	1.3	1
51	Giant Congenital Melanocytic Nevus Treated With Trametinib. Pediatrics, 2019, 143, .	2.1	38
52	Clinical Chemistry's Special Issue on Men's Health. Clinical Chemistry, 2019, 65, 1-3.	3.2	6
53	Clinical Utility of Reinterpreting Previously Reported Genomic Epilepsy Test Results for Pediatric Patients. JAMA Pediatrics, 2019, 173, e182302.	6.2	50
54	SCGN deficiency results in colitis susceptibility. ELife, 2019, 8, .	6.0	16

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55	Obtaining adequate lamina propria for subepithelial fibrosis evaluation in pediatric eosinophilic esophagitis. Gastrointestinal Endoscopy, 2018, 87, 1207-1214.e3.	1.0	25
56	Abdominal Angiostrongyliasis: A Presentation of Eosinophilic Granulomatous Colitis. International Journal of Surgical Pathology, 2018, 26, 475-478.	0.8	3
57	Genomes and Variants. , 2018, , 17-33.		0
58	Genomic Privacy. Clinical Chemistry, 2018, 64, 1696-1703.	3.2	17
59	One hundred years of clinical laboratory automation: 1967–2067. Clinical Biochemistry, 2017, 50, 639-644.	1.9	9
60	<i>EGFR</i> Exon 20 Insertion/Duplication Mutation in Fibrous Hamartoma of Infancy With Predominantly Pseudoangiomatous Pattern Mimicking Giant Cell Fibroblastoma. International Journal of Surgical Pathology, 2017, 25, 421-424.	0.8	9
61	Troponin Autoantibodies: From Assay Interferent to Mediator of Cardiotoxicity. Clinical Chemistry, 2017, 63, 30-32.	3.2	10
62	SYN1 Gene Mutation in a Child with Focal Epilepsy and Reflex Bathing Seizures. Journal of Pediatric Epilepsy, 2017, 06, 119-124.	0.2	4
63	Targeted MAPK Pathway Inhibitors in Patients With Disseminated Pilocytic Astrocytomas. Journal of the National Comprehensive Cancer Network: JNCCN, 2017, 15, 978-982.	4.9	24
64	Patient Privacy and Clinical Laboratory Data. Clinical Chemistry, 2017, 63, 1321-1325.	3.2	1
65	Nanostructured luminescently labeled nucleic acids. Luminescence, 2017, 32, 132-141.	2.9	4
66	Significance of Paneth Cells in Histologically Unremarkable Rectal Mucosa. American Journal of Surgical Pathology, 2016, 40, 968-971.	3.7	34
67	Licensure in the Era of Genomic Medicine. Archives of Pathology and Laboratory Medicine, 2016, 140, 623-624.	2.5	2
68	Precision Medicine in Gastrointestinal Pathology. Archives of Pathology and Laboratory Medicine, 2016, 140, 449-460.	2.5	3
69	Multi-Institutional FASTQ File Exchange as a Means of Proficiency Testing for Next-Generation Sequencing Bioinformatics and Variant Interpretation. Journal of Molecular Diagnostics, 2016, 18, 572-579.	2.8	25
70	Review article: the global emergence of <i>Helicobacter pylori </i> Pharmacology and Therapeutics, 2016, 43, 514-533.	3.7	546
71	EGFR Exon 20 Insertion/Duplication Mutations Characterize Fibrous Hamartoma of Infancy. American Journal of Surgical Pathology, 2016, 40, 1713-1718.	3.7	52
72	Regulation of mechanosensitive biliary epithelial transport by the epithelial Na+ channel. Hepatology, 2016, 63, 538-549.	7.3	19

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73	High Concentration Capture Probes Enhance Massively Parallel Sequencing Assays. Clinical Chemistry, 2016, 62, 1032-1034.	3.2	3
74	Characterization of the <i>HBB</i> : c.*233G > C Variant: No Evidence of a β -Thalassemic Phenotype. Hemoglobin, 2016, 40, 25-28.	0.8	1
75	Investigation of Linezolid Resistance in Staphylococci and Enterococci. Journal of Clinical Microbiology, 2016, 54, 1289-1294.	3.9	20
76	Helicobacter pylori Clarithromycin Resistance and Treatment Failure Are Common in the USA. Digestive Diseases and Sciences, 2016, 61, 2373-2380.	2.3	63
77	JAK-STAT6 Pathway Inhibitors Block Eotaxin-3 Secretion by Epithelial Cells and Fibroblasts from Esophageal Eosinophilia Patients: Promising Agents to Improve Inflammation and Prevent Fibrosis in EoE. PLoS ONE, 2016, 11, e0157376.	2.5	54
78	A Comparative Clinicopathologic Study of Collagenous Gastritis in Children and Adults. American Journal of Surgical Pathology, 2015, 39, 802-812.	3.7	62
79	Neutropenic Enterocolitis. American Journal of Surgical Pathology, 2015, 39, 1635-1642.	3.7	78
80	The Evolution and Future of Point-of-Care Testing. Point of Care, 2015, 14, 110-115.	0.4	5
81	47: Application of National Institute of Standards and Technology Genomic Reference Material to the Analytical Validation of a Next-Generation Sequencing Assay. American Journal of Clinical Pathology, 2015, 143, A024-A024.	0.7	0
82	Intersection of DNA Privacy and Whole-Genome Sequencing. Clinical Chemistry, 2015, 61, 900-902.	3.2	2
83	Sevelamer-Induced Colitis Presenting as a Pseudotumor. Clinical Gastroenterology and Hepatology, 2015, 13, A39-A40.	4.4	25
84	Extreme clinical chemistry. Clinica Chimica Acta, 2015, 448, 48-49.	1.1	0
85	Gastric Pyloric Gland Adenoma. Archives of Pathology and Laboratory Medicine, 2015, 139, 823-826.	2.5	16
86	Performance of exome sequencing for pharmacogenomics. Personalized Medicine, 2015, 12, 109-115.	1.5	28
87	Human epidermal growth factor receptor 2 testing in gastric and gastroesophageal junction adenocarcinomas: role of the gastroenterologist. Gastrointestinal Endoscopy, 2015, 81, 977-982.	1.0	3
88	Applying the Principles of Lean Production to Gastrointestinal Biopsy Handling: From the Factory Floor to the Anatomic Pathology Laboratory. Laboratory Medicine, 2015, 46, 259-264.	1,2	17
89	Clinical Exome Performance for Reporting Secondary Genetic Findings. Clinical Chemistry, 2015, 61, 213-220.	3.2	34
90	The future of laboratory medicine â€" A 2014 perspective. Clinica Chimica Acta, 2015, 438, 284-303.	1.1	27

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91	Clinical Genomics: When Whole Genome Sequencing Is like a Whole-body CT Scan. Clinical Chemistry, 2014, 60, 1390-1392.	3.2	6
92	\hat{l}^2 -Globin Gene Sequencing of Hemoglobin Austin Revises the Historically Reported Electrophoretic Migration Pattern. Archives of Pathology and Laboratory Medicine, 2014, 138, 819-822.	2.5	5
93	Homozygous hemoglobin S with concomitant hemoglobin G-Philadelphia: A diagnostic challenge. Pediatric Blood and Cancer, 2014, 61, 1899-1900.	1.5	0
94	Diagnostic Yield of Clinical Next-Generation Sequencing Panels for Epilepsy. JAMA Neurology, 2014, 71, 650.	9.0	54
95	Novel <i>Helicobacter pylori</i> Sequencing Test Identifies High Rate of Clarithromycin Resistance. Journal of Pediatric Gastroenterology and Nutrition, 2014, 59, 6-9.	1.8	19
96	Crossing Boundaries. American Journal of Surgical Pathology, 2014, 38, e1-e5.	3.7	11
97	Triheptanoin for Glucose Transporter Type I Deficiency (G1D). JAMA Neurology, 2014, 71, 1255.	9.0	91
98	Clinical Significance of Isolated Cytomegalovirus-Infected Gastrointestinal Cells. International Journal of Surgical Pathology, 2014, 22, 492-498.	0.8	26
99	Genomic Test Validation for Incidental Findings. Clinical Chemistry, 2014, 60, 292-293.	3.2	3
100	Prospects for the commercialization of chemiluminescence-based point-of-care and on-site testing devices. Analytical and Bioanalytical Chemistry, 2014, 406, 5631-5637.	3.7	33
101	Redâ€shifted emission from 1,2â€dioxetaneâ€based chemiluminescent reactions. Luminescence, 2014, 29, 553-558.	2.9	15
102	HER2 testing in gastric and gastroesophageal junction adenocarcinomas. Diagnostic Histopathology, 2014, 20, 247-256.	0.4	0
103	Proton Pump Inhibitors Decrease Eotaxin-3 Expression in the Proximal Esophagus of Children with Esophageal Eosinophilia. PLoS ONE, 2014, 9, e101391.	2.5	42
104	Review of autoimmune metaplastic atrophic gastritis. Gastrointestinal Endoscopy, 2013, 77, 284-292.	1.0	58
105	Long-range PCR based sequencing of the highly homologous genes, SFTPA1 and SFTPA2. Molecular and Cellular Probes, 2013, 27, 115-117.	2.1	5
106	Next-generation sequencing in the clinic. Nature Biotechnology, 2013, 31, 990-992.	17.5	38
107	Development and validation of a quantitative real time PCR assay for BK virus. Molecular and Cellular Probes, 2013, 27, 230-236.	2.1	7
108	Interferences in Immunoassay. , 2013, , 403-416.		7

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109	Male Infertility and Microchips. Clinical Chemistry, 2013, 59, 457-458.	3.2	2
110	Sevelamer Crystals in the Gastrointestinal Tract (GIT). American Journal of Surgical Pathology, 2013, 37, 1686-1693.	3.7	132
111	Evaluation of Maxwell® 16 for automated DNA extraction from whole blood and formalin-fixed paraffin embedded (FFPE) tissue. Clinical Chemistry and Laboratory Medicine, 2012, 50, 267-72.	2.3	20
112	Celiac disease: clinical, endoscopic, and histopathologic review. Gastrointestinal Endoscopy, 2012, 76, 625-640.	1.0	30
113	Optical Techniques., 2012, , 233-257.		2
114	Principles of Immunochemical Techniques. , 2012, , 379-399.		2
115	Pdx1 Expression in Pancreatic Precursor Lesions and Neoplasms. Applied Immunohistochemistry and Molecular Morphology, 2011, 19, 444-449.	1.2	55
116	Clear Cell Change in Colonic Tubular Adenoma and Corresponding Colonic Clear Cell Adenocarcinoma Is Associated With an Altered Mucin Core Protein Profile. American Journal of Surgical Pathology, 2010, 34, 1344-1350.	3.7	15
117	Morphologic Characterization of Syndromic Gastric Polyps. American Journal of Surgical Pathology, 2010, 34, 1656-1662.	3.7	48
118	Chemiluminescence-based detection of gastrointestinal malignancies. Luminescence, 2010, 25, 463-465.	2.9	5
119	Gastric Lesions in Patients With Autoimmune Metaplastic Atrophic Gastritis (AMAG) in a Tertiary Care Setting. American Journal of Surgical Pathology, 2010, 34, 1591-1598.	3.7	96
120	The Tragedy of the Microarray Anticommons. Clinical Chemistry, 2010, 56, 1683-1685.	3.2	6
121	Research Highlights. Biomarkers in Medicine, 2010, 4, 791-793.	1.4	0
122	Adenocarcinoma of the small intestine: a multi-institutional study of 197 surgically resected cases. Human Pathology, 2010, 41, 1087-1096.	2.0	75
123	Chapter 16. Miniaturized Analytical Devices Based on Chemiluminescence, Bioluminescence and Electrochemiluminescence., 2010,, 543-556.		1
124	Trastuzumab for HER2-positive gastric and gastroesophageal junction cancers. Biomarkers in Medicine, 2010, 4, 793.	1.4	0
125	Tumor-specific therapy based on BRCA1/2 mutation status. Biomarkers in Medicine, 2010, 4, 792-3.	1.4	0
126	Magnetism and Magnetoresistance: Attractive Prospects for Point-of-Care Testing?. Clinical Chemistry, 2009, 55, 1058-1060.	3.2	5

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127	Mycophenolic Acid (Cellcept and Myofortic) Induced Injury of the Upper GI Tract. American Journal of Surgical Pathology, 2009, 33, 1355-1363.	3.7	138
128	Role of Nano- and Microtechnologies in Clinical Point-of-Care Testing. Series in Biomedical Engineering, 2009, , 353-362.	0.5	0
129	Biofunctionalization of aqueous dispersed, alumina membrane-templated polymer nanorods for use in enzymatic chemiluminescence assays. Colloids and Surfaces B: Biointerfaces, 2008, 65, 230-238.	5.0	2
130	Nylon and nylon blend nanotubes and nanorods. Journal of Nanoparticle Research, 2008, 10, 365-368.	1.9	3
131	Bioconjugation of Alkaline Phosphatase to Mechanically Processed, Aqueous Suspendible Electrospun Polymer Nanofibers for Use in Chemiluminescent Detection Assays. Macromolecular Bioscience, 2008, 8, 484-498.	4.1	7
132	Lethal vascular leak syndrome after denileukin diftitox administration to a patient with cutaneous gamma/delta Tâ€cell lymphoma and occult cirrhosis. American Journal of Hematology, 2008, 83, 593-595.	4.1	23
133	Beyond Microtechnologyâ€"Nanotechnology in Molecular Diagnosis. , 2007, , 187-197.		5
134	Nanotechnology and Immunoassay. Clinical Chemistry, 2007, 53, 1874-1874.	3.2	10
135	Prospects for nano- and microtechnologies in clinical point-of-care testing. Lab on A Chip, 2007, 7, 547.	6.0	28
136	Applications of nanoparticles to diagnostics and therapeutics in colorectal cancer. Trends in Biotechnology, 2007, 25, 145-152.	9.3	140
137	Case report and review of lupus erythematosus cells in cytology fluids. Diagnostic Cytopathology, 2007, 35, 806-809.	1.0	20
138	Molecular assay for detection of the common carnitine palmitoyltransferase 1A 1436(C>T) mutation. Clinical Chemistry and Laboratory Medicine, 2006, 44, 1090-1.	2.3	9
139	Nanotechnologic Nutraceuticals: Nurturing or Nefarious?. Clinical Chemistry, 2006, 52, 331-332.	3.2	13
140	Point: Developing a Curriculum in Clinical Pathology. Clinical Chemistry, 2006, 52, 969-971.	3.2	9
141	Miniaturized detection technology in molecular diagnostics. Expert Review of Molecular Diagnostics, 2005, 5, 549-559.	3.1	20
142	Additive-Aggravated Assays: An Authoritative Answer. Clinical Chemistry, 2005, 51, 1767-1767.	3.2	1
143	Processing Controls in Blood Collection Tubes Reveals Interference. Clinical Chemistry, 2005, 51, 2422-2423.	3.2	14
144	Nucleotide requirements for CDX2 binding to the cispromoter element mediating intestine-specific expression of guanylyl cyclase C. FEBS Letters, 2001, 507, 128-132.	2.8	17

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145	Ectopic Expression of Guanylyl Cyclase C in CD34+Progenitor Cells in Peripheral Blood. Journal of Clinical Oncology, 2001, 19, 3951-3959.	1.6	56
146	Guanylyl cyclase C agonists regulate progression through the cell cycle of human colon carcinoma cells. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 7846-7851.	7.1	143
147	A splice variant of the transcript for guanylyl cyclase C is expressed in human colon and colorectal cancer cells. Digestive Diseases and Sciences, 2000, 45, 298-305.	2.3	5