

# Scott A Waldman

## List of Publications by Year in descending order

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Version: 2024-02-01

318  
papers

10,520  
citations

28274

55  
h-index

51608

86  
g-index

320  
all docs

320  
docs citations

320  
times ranked

9046  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging drug targets for colon cancer: A preclinical assessment. <i>Expert Opinion on Therapeutic Targets</i> , 2022, 26, 207-216.	3.4	4
2	A $\beta$ -Catenin-TCF-Sensitive Locus Control Region Mediates GUCY2C Ligand Loss in Colorectal Cancer. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 1276-1296.	4.5	6
3	T-Cell Responses to Immunodominant <i>Listeria</i> Epitopes Limit Vaccine-Directed Responses to the Colorectal Cancer Antigen, Guanylyl Cyclase C. <i>Frontiers in Immunology</i> , 2022, 13, 855759.	4.8	12
4	Real-World Treatment Strategies to Improve Outcomes in Patients With Chronic Idiopathic Constipation and Irritable Bowel Syndrome With Constipation. <i>American Journal of Gastroenterology</i> , 2022, 117, S21-S26.	0.4	7
5	Mechanisms of Action of Current Pharmacologic Options for the Treatment of Chronic Idiopathic Constipation and Irritable Bowel Syndrome With Constipation. <i>American Journal of Gastroenterology</i> , 2022, 117, S6-S13.	0.4	9
6	A $\beta$ -Catenin-TCF-Sensitive Locus Control Region Mediates GUCY2C Ligand Loss in Colorectal Cancer. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
7	GUCY2C-Enriched Intestinal Neuropod Cells Modulate Visceral Pain. <i>FASEB Journal</i> , 2022, 36, .	0.5	1
8	Chimeric adenoviral (Ad5.F35) and <i>listeria</i> vector prime-boost immunization is safe and effective for cancer immunotherapy. <i>Npj Vaccines</i> , 2022, 7, .	6.0	5
9	From leptin to lasers: the past and present of mouse models of obesity. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 777-790.	5.0	0
10	Guanylyl cyclase C as a biomarker for immunotherapies for the treatment of gastrointestinal malignancies. <i>Biomarkers in Medicine</i> , 2021, 15, 201-217.	1.4	1
11	Stem cells as therapeutic targets in colorectal cancer. <i>Personalized Medicine</i> , 2021, 18, 171-183.	1.5	6
12	Review article: diagnosis, management and patient perspectives of the spectrum of constipation disorders. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 1250-1267.	3.7	32
13	Guanylyl cyclase 2C (GUCY2C) in gastrointestinal cancers: recent innovations and therapeutic potential. <i>Expert Opinion on Therapeutic Targets</i> , 2021, 25, 335-346.	3.4	7
14	The shifting paradigm of colorectal cancer treatment: a look into emerging cancer stem cell-directed therapeutics to lead the charge toward complete remission. <i>Expert Opinion on Biological Therapy</i> , 2021, 21, 1335-1345.	3.1	5
15	Emerging targets for the diagnosis of Parkinson's disease: examination of systemic biomarkers. <i>Biomarkers in Medicine</i> , 2021, 15, 597-608.	1.4	0
16	GUCY2C as a biomarker to target precision therapies for patients with colorectal cancer. <i>Expert Review of Precision Medicine and Drug Development</i> , 2021, 6, 117-129.	0.7	6
17	Phase I double-blind, placebo-controlled trial of dolcanatide (SP-333) 27 mg to explore colorectal bioactivity in healthy volunteers. <i>Cancer Biology and Therapy</i> , 2021, 22, 544-553.	3.4	6
18	Cardioprotective stem cell therapy in ischaemic heart failure: long-term clinical outcomes. <i>ESC Heart Failure</i> , 2020, 7, 3345-3354.	3.1	23

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19	An update on guanylyl cyclase C in the diagnosis, chemoprevention, and treatment of colorectal cancer. <i>Expert Review of Clinical Pharmacology</i> , 2020, 13, 1125-1137.	3.1	7
20	Chimeric Ad5.F35 vector evades anti-adenovirus serotype 5 neutralization opposing GUCY2C-targeted antitumor immunity. , 2020, 8, e001046.		16
21	Silencing the intestinal GUCY2C tumor suppressor axis requires <i>APC</i> loss of heterozygosity. <i>Cancer Biology and Therapy</i> , 2020, 21, 799-805.	3.4	13
22	APC- $\beta$ -catenin-TCF signaling silences the intestinal guanylin-GUCY2C tumor suppressor axis. <i>Cancer Biology and Therapy</i> , 2020, 21, 441-451.	3.4	10
23	Biomarker targeting of colorectal cancer stem cells. <i>Biomarkers in Medicine</i> , 2019, 13, 891-894.	1.4	3
24	NHERF3 is necessary for <i>Escherichia coli</i> heat-stable enterotoxin-induced inhibition of NHE3: differences in signaling in mouse small intestine and Caco-2 cells. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 317, C737-C748.	4.6	8
25	Two distinct GUCY2C circuits with PMV (hypothalamic) and SN/VTA (midbrain) origin. <i>Brain Structure and Function</i> , 2019, 224, 2983-2999.	2.3	19
26	Silencing the GUCA2A-GUCY2C tumor suppressor axis in CIN, serrated, and MSI colorectal neoplasia. <i>Human Pathology</i> , 2019, 87, 103-114.	2.0	18
27	Therapeutic targeting of gastrointestinal cancer stem cells. <i>Regenerative Medicine</i> , 2019, 14, 331-343.	1.7	9
28	Split tolerance permits safe Ad5-GUCY2C-PADRE vaccine-induced T-cell responses in colon cancer patients. , 2019, 7, 104.		43
29	Blunted Evoked Prouroguanylin Endocrine Secretion in Chronic Constipation. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00016.	2.5	8
30	TCR Retrogenic Mice as a Model To Map Self-Tolerance Mechanisms to the Cancer Mucosa Antigen GUCY2C. <i>Journal of Immunology</i> , 2019, 202, 1301-1310.	0.8	6
31	Health Care Evolves From Reactive to Proactive. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 10-13.	4.7	26
32	Guanylate cyclase C (GUCY2C) as a preventative and therapeutic target in colorectal cancers (CRCs) arising through divergent genomic pathways.. <i>Journal of Clinical Oncology</i> , 2019, 37, 595-595.	1.6	0
33	Human GUCY2C-Targeted Chimeric Antigen Receptor (CAR)-Expressing T Cells Eliminate Colorectal Cancer Metastases. <i>Cancer Immunology Research</i> , 2018, 6, 509-516.	3.4	100
34	First-in-Human Use of a Retention-Enhanced Catheter for Endomyocardial Cell Delivery. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 412-414.	2.9	6
35	Process Improvement for Maximized Therapeutic Innovation Outcome. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 8-12.	4.7	5
36	Guanylate cyclase-C as a therapeutic target in gastrointestinal disorders. <i>Gut</i> , 2018, 67, 1543-1552.	12.1	72

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37	Modeling qRT-PCR dynamics with application to cancer biomarker quantification. <i>Statistical Methods in Medical Research</i> , 2018, 27, 2581-2595.	1.5	6
38	Prenatal Regeneration in Clinical Practice. <i>Mayo Clinic Proceedings</i> , 2018, 93, 673-675.	3.0	3
39	The Guanylate Cyclase cGMP Signaling Axis Opposes Intestinal Epithelial Injury and Neoplasia. <i>Frontiers in Oncology</i> , 2018, 8, 299.	2.8	37
40	Myeloid-specific deletion of Zfp36 protects against insulin resistance and fatty liver in diet-induced obese mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E676-E693.	3.5	19
41	Cardiopoeitic cell therapy for advanced ischemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. <i>European Heart Journal</i> , 2017, 38, ehw543.	2.2	148
42	Guanylate cyclase C as a target for prevention, detection, and therapy in colorectal cancer. <i>Expert Review of Clinical Pharmacology</i> , 2017, 10, 549-557.	3.1	28
43	<i>Clinical Pharmacology &amp; Therapeutics</i> : Past, Present, and Future. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 101, 300-303.	4.7	3
44	Bioactivity of Oral Linaclotide in Human Colorectum for Cancer Chemoprevention. <i>Cancer Prevention Research</i> , 2017, 10, 345-354.	1.5	35
45	Managing Innovation to Maximize Value Along the Discovery-Translation-Application Continuum. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 101, 8-12.	4.7	7
46	Prime-Boost Immunization Eliminates Metastatic Colorectal Cancer by Producing High-Avidity Effector CD8+T Cells. <i>Journal of Immunology</i> , 2017, 198, 3507-3514.	0.8	29
47	GUCY2C Signaling Opposes the Acute Radiation-Induced GI Syndrome. <i>Cancer Research</i> , 2017, 77, 5095-5106.	0.9	12
48	Multiregion whole-exome sequencing of matched primary and metastatic tumors revealed genomic heterogeneity and suggested polyclonal seeding in colorectal cancer metastasis. <i>Annals of Oncology</i> , 2017, 28, 2135-2141.	1.2	92
49	Peer Review Certifies Quality and Innovation in <i>Clinical Pharmacology &amp; Therapeutics</i> . <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 373-377.	4.7	0
50	ST-Producing E. coli Oppose Carcinogen-Induced Colorectal Tumorigenesis in Mice. <i>Toxins</i> , 2017, 9, 279.	3.4	14
51	GUCY2C maintains intestinal LGR5+ stem cells by opposing ER stress. <i>Oncotarget</i> , 2017, 8, 102923-102933.	1.8	8
52	Editorial (Thematic Issue: Ferid Murad, at 80: A Legacy of Science, Medicine, and Mentorship). <i>Current Medicinal Chemistry</i> , 2016, 23, 2556-2558.	2.4	2
53	A survey of physician receptivity to molecular diagnostic testing and readiness to act on results for early-stage colon cancer patients. <i>BMC Cancer</i> , 2016, 16, 766.	2.6	6
54	Big Data Transforms Discovery-Utilization Therapeutics Continuum. <i>Clinical Pharmacology and Therapeutics</i> , 2016, 99, 250-254.	4.7	9

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55	Preclinical Evaluation of a Replication-Deficient Recombinant Adenovirus Serotype 5 Vaccine Expressing Guanylate Cyclase C and the PADRE T-helper Epitope. <i>Human Gene Therapy Methods</i> , 2016, 27, 238-250.	2.1	22
56	Does obesity promote the development of colorectal cancer?. <i>Expert Review of Anticancer Therapy</i> , 2016, 16, 465-467.	2.4	7
57	Calorie-induced ER stress suppresses uroguanylin satiety signaling in diet-induced obesity. <i>Nutrition and Diabetes</i> , 2016, 6, e211-e211.	3.2	33
58	Intestinal Enteroids Model Guanylate Cyclase C-Dependent Secretion Induced by Heat-Stable Enterotoxins. <i>Infection and Immunity</i> , 2016, 84, 3083-3091.	2.2	27
59	Bioinnovation Enterprise: An engine driving breakthrough therapies. <i>Clinical Pharmacology and Therapeutics</i> , 2016, 99, 8-13.	4.7	8
60	GUCY2C-directed CAR-T cells oppose colorectal cancer metastases without autoimmunity. <i>Oncolmmunology</i> , 2016, 5, e1227897.	4.6	59
61	Association of Inflammation prior to Kidney Transplantation with Post-Transplant Diabetes Mellitus. <i>CardioRenal Medicine</i> , 2016, 6, 289-300.	1.9	7
62	Guanylyl Cyclase C Hormone Axis at the Intersection of Obesity and Colorectal Cancer. <i>Molecular Pharmacology</i> , 2016, 90, 199-204.	2.3	14
63	GUCY2C ligand replacement to prevent colorectal cancer. <i>Cancer Biology and Therapy</i> , 2016, 17, 713-718.	3.4	16
64	Obesity-Induced Colorectal Cancer Is Driven by Caloric Silencing of the Guanylinâ€“GUCY2C Paracrine Signaling Axis. <i>Cancer Research</i> , 2016, 76, 339-346.	0.9	64
65	Guanylyl cyclase C signaling axis and colon cancer prevention. <i>World Journal of Gastroenterology</i> , 2016, 22, 8070.	3.3	36
66	Targeting guanylate cyclase C in colorectal cancer: Where are we now?. <i>Drugs of the Future</i> , 2016, 41, 0477.	0.1	1
67	A Phase I study of AD5-GUCY2C-PADRE in stage I and II colon cancer patients. , 2015, 3, .		12
68	CD19-Targeted Nanodelivery of Doxorubicin Enhances Therapeutic Efficacy in B-Cell Acute Lymphoblastic Leukemia. <i>Molecular Pharmaceutics</i> , 2015, 12, 2101-2111.	4.6	40
69	Companion diagnostics at the intersection of personalized medicine and healthcare delivery. <i>Biomarkers in Medicine</i> , 2015, 9, 1-3.	1.4	12
70	Clinical Pharmacology & Therapeutics: The Next Five Years. <i>Clinical Pharmacology and Therapeutics</i> , 2015, 97, 2-6.	4.7	3
71	Plp1 gene duplication inhibits airway responsiveness and induces lung inflammation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2015, 30, 22-31.	2.6	0
72	Guanylyl Cyclase C as a Biomarker. <i>Biomarkers in Disease</i> , 2015, , 363-381.	0.1	0

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73	Calorie-induced ER Stress Silences the Guanylin-GUCY2C Paracrine Axis Underlying Colorectal Cancer in Obesity. <i>FASEB Journal</i> , 2015, 29, LB542.	0.5	0
74	A Novel CDX2 Isoform Regulates Alternative Splicing. <i>PLoS ONE</i> , 2014, 9, e104293.	2.5	4
75	Gut-Brain Endocrine Axes in Weight Regulation and Obesity Pharmacotherapy. <i>Journal of Clinical Medicine</i> , 2014, 3, 763-794.	2.4	10
76	Adiponectin receptor and adiponectin signaling in human tissue among patients with end-stage renal disease. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 2268-2277.	0.7	43
77	The Paracrine Hormone for the GUCY2C Tumor Suppressor, Guanylin, Is Universally Lost in Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2328-2337.	2.5	49
78	Managing the Innovation Supply Chain to Maximize Personalized Medicine. <i>Clinical Pharmacology and Therapeutics</i> , 2014, 95, 113-118.	4.7	8
79	Policies to aid the adoption of personalized medicine. <i>Nature Reviews Drug Discovery</i> , 2014, 13, 159-160.	46.4	9
80	Selective antigen-specific CD4 <sup>+</sup> T <sub>H</sub> cell, but not CD8 <sup>+</sup> T <sub>H</sub> or B cell, tolerance corrupts cancer immunotherapy. <i>European Journal of Immunology</i> , 2014, 44, 1956-1966.	2.9	37
81	The orl rat is more responsive to methacholine challenge than wild type. <i>Pulmonary Pharmacology and Therapeutics</i> , 2014, 29, 199-208.	2.6	3
82	Tumor Radiation Therapy Creates Therapeutic Vaccine Responses to the Colorectal Cancer Antigen GUCY2C. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 88, 1188-1195.	0.8	29
83	GUCY2C lysosomotropic endocytosis delivers immunotoxin therapy to metastatic colorectal cancer. <i>Oncotarget</i> , 2014, 5, 9460-9471.	1.8	22
84	Guanylyl Cyclase C as Biomarker. , 2014, , 1-16.		0
85	Dexamethasone-Loaded Block Copolymer Nanoparticles Induce Leukemia Cell Death and Enhance Therapeutic Efficacy: A Novel Application in Pediatric Nanomedicine. <i>Molecular Pharmaceutics</i> , 2013, 10, 2199-2210.	4.6	63
86	GUCY2C: at the intersection of obesity and cancer. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 165-173.	7.1	21
87	Genetics and Genomics for the Prevention and Treatment of Cardiovascular Disease: Update. <i>Circulation</i> , 2013, 128, 2813-2851.	1.6	100
88	Antiobesity Pharmacotherapy: New Drugs and Emerging Targets. <i>Clinical Pharmacology and Therapeutics</i> , 2013, 95, 53-66.	4.7	147
89	Obesity pharmacotherapy: What is next?. <i>Molecular Aspects of Medicine</i> , 2013, 34, 71-83.	6.4	50
90	Reply. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2454-2456.	2.8	17

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91	Colorectal cancer stem cells as biomarkers: Where it all starts?. Journal of Surgical Oncology, 2013, 107, 791-793.	1.7	2
92	Systems-Based Discovery Advances Drug Development. Clinical Pharmacology and Therapeutics, 2013, 93, 285-287.	4.7	9
93	Cardiopoietic Stem Cell Therapy in Heart Failure. Journal of the American College of Cardiology, 2013, 61, 2329-2338.	2.8	427
94	Translating colorectal cancer prevention through the guanylyl cyclase C signaling axis. Expert Review of Clinical Pharmacology, 2013, 6, 557-564.	3.1	11
95	Translational medicine individualizes healthcare discovery, development and delivery. Biomarkers in Medicine, 2013, 7, 1-3.	1.4	8
96	New advances in models and strategies for developing anti-obesity drugs. Expert Opinion on Drug Discovery, 2013, 8, 655-671.	5.0	22
97	Immunotherapeutic strategies to target prognostic and predictive markers of cancer. Biomarkers in Medicine, 2013, 7, 23-35.	1.4	9
98	Intestinal GUCY2C Prevents TGF- $\beta$ 2 Secretion Coordinating Desmoplasia and Hyperproliferation in Colorectal Cancer. Cancer Research, 2013, 73, 6654-6666.	0.9	21
99	Guanylyl cyclase C as a biomarker in colorectal cancer. Biomarkers in Medicine, 2013, 7, 159-167.	1.4	14
100	The adipose tissue production of adiponectin is increased in end-stage renal disease. Kidney International, 2013, 83, 487-494.	5.2	55
101	Information Hierarchies Optimize Patient-Centered Solutions. Clinical Pharmacology and Therapeutics, 2013, 93, 3-7.	4.7	7
102	Systems Approaches Evolve Clinical Pharmacology. CPT: Pharmacometrics and Systems Pharmacology, 2013, 2, 1-2.	2.5	5
103	Molecular Insights Provide the Critical Path to Disease Mitigation. Clinical Pharmacology and Therapeutics, 2013, 95, 3-7.	4.7	6
104	Molecular Staging of Node Negative Patients with Colorectal Cancer. Journal of Cancer, 2013, 4, 193-199.	2.5	18
105	Evidence-based Guidelines for Precision Risk Stratification-Based Screening (PRSBS) for Colorectal Cancer: Lessons learned from the US Armed Forces: Consensus and Future Directions. Journal of Cancer, 2013, 4, 172-192.	2.5	14
106	Mechanisms of Weight Regain following Weight Loss. ISRN Obesity, 2013, 2013, 1-7.	2.2	74
107	Colorectal cancer immunotherapy. Discovery Medicine, 2013, 15, 301-8.	0.5	52
108	Advances in cancer immunotherapy. Discovery Medicine, 2013, 15, 120-5.	0.5	10

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109	GUCY2C molecular staging personalizes colorectal cancer patient management. <i>Biomarkers in Medicine</i> , 2012, 6, 339-348.	1.4	3
110	Clinical Pharmacology & Therapeutics 2011: Year in Review. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 91, 353-357.	4.7	0
111	Advancing Pharmacometrics and Systems Pharmacology. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 92, 535-537.	4.7	8
112	Knowledge Cycle Transforms Therapeutic Innovation. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 91, 3-8.	4.7	14
113	GUCY2C Opposes Systemic Genotoxic Tumorigenesis by Regulating AKT-Dependent Intestinal Barrier Integrity. <i>PLoS ONE</i> , 2012, 7, e31686.	2.5	71
114	Molecular staging individualizing cancer management. <i>Journal of Surgical Oncology</i> , 2012, 105, 468-474.	1.7	18
115	Analytic lymph node number establishes staging accuracy by occult tumor burden in colorectal cancer. <i>Journal of Surgical Oncology</i> , 2012, 106, 24-30.	1.7	9
116	Phosphorylation of vasodilator-stimulated phosphoprotein Ser239 suppresses filopodia and invadopodia in colon cancer. <i>International Journal of Cancer</i> , 2012, 130, 2539-2548.	5.1	38
117	Occult tumor burden contributes to racial disparities in stage-specific colorectal cancer outcomes. <i>Cancer</i> , 2012, 118, 2532-2540.	4.1	13
118	Epitope-targeted cytotoxic T cells mediate lineage-specific antitumor efficacy induced by the cancer mucosa antigen GUCY2C. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 713-723.	4.2	24
119	The Value Proposition of Molecular Medicine. <i>Clinical and Translational Science</i> , 2012, 5, 108-110.	3.1	8
120	Effect of a novel CDX2 splice variant on tumorigenicity in gastroesophageal junction adenocarcinoma xenografts. <i>Journal of Clinical Oncology</i> , 2012, 30, e14619-e14619.	1.6	0
121	Cardiovascular Health: The Global Challenge. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 483-485.	4.7	22
122	MicroRNA Signatures as Diagnostic and Therapeutic Targets. <i>Laboratory Medicine Online</i> , 2011, 1, 1.	0.2	0
123	A Conserved Tissue-Specific Homeodomain-Less Isoform of MEIS1 Is Downregulated in Colorectal Cancer. <i>PLoS ONE</i> , 2011, 6, e23665.	2.5	31
124	Contrast-Enhanced Ultrasound Imaging of Sentinel Lymph Nodes After Peritumoral Administration of Sonazoid in a Melanoma Tumor Animal Model. <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 441-453.	1.7	46
125	Clinical Translational Science 2020: Disruptive Innovation Redefines the Discovery-Application Enterprise. <i>Clinical and Translational Science</i> , 2011, 4, 69-71.	3.1	10
126	Bionic Technologies Transforming the Science of Healthcare Delivery. <i>Clinical and Translational Science</i> , 2011, 4, 84-86.	3.1	3



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127	Chronic Diseases: The Emerging Pandemic. <i>Clinical and Translational Science</i> , 2011, 4, 225-226.	3.1	115
128	Widening the Path to Personalized Medicine. <i>Clinical and Translational Science</i> , 2011, 4, 392-394.	3.1	8
129	GUCY2C-targeted cancer immunotherapy: past, present and future. <i>Immunologic Research</i> , 2011, 51, 161-169.	2.9	10
130	Clinical Pharmacology as a Foundation for Translational Science. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 10-13.	4.7	13
131	Regulation of appetite to treat obesity. <i>Expert Review of Clinical Pharmacology</i> , 2011, 4, 243-259.	3.1	34
132	Occult Tumor Burden Predicts Disease Recurrence in Lymph Node–Negative Colorectal Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 3293-3303.	7.0	28
133	Clinical pharmacology at the core of translational science. <i>Expert Review of Clinical Pharmacology</i> , 2011, 4, 303-305.	3.1	4
134	Patient-centric clinical pharmacology advances the path to personalized medicine. <i>Biomarkers in Medicine</i> , 2011, 5, 697-700.	1.4	11
135	A uroguanylin-GUCY2C endocrine axis regulates feeding in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 3578-3588.	8.2	130
136	Bacterial Heat-Stable Enterotoxins: Translation of Pathogenic Peptides into Novel Targeted Diagnostics and Therapeutics. <i>Toxins</i> , 2010, 2, 2028-2054.	3.4	29
137	Selection of optimal reference genes for normalization in quantitative RT-PCR. <i>BMC Bioinformatics</i> , 2010, 11, 253.	2.6	81
138	Sizing Up Pharmacotherapy for Obesity. <i>Clinical and Translational Science</i> , 2010, 3, 123-125.	3.1	3
139	Clinical and Translational Science: From Bench–Bedside to Global Village. <i>Clinical and Translational Science</i> , 2010, 3, 254-257.	3.1	60
140	Chemiluminescence-based detection of gastrointestinal malignancies. <i>Luminescence</i> , 2010, 25, 463-465.	2.9	5
141	Central and Peripheral Molecular Targets for Antiobesity Pharmacotherapy. <i>Clinical Pharmacology and Therapeutics</i> , 2010, 87, 652-662.	4.7	41
142	Molecular Therapeutics From Knowledge to Delivery. <i>Clinical Pharmacology and Therapeutics</i> , 2010, 87, 619-623.	4.7	21
143	Current trends in targeting the hormonal regulation of appetite and energy balance to treat obesity. <i>Expert Review of Endocrinology and Metabolism</i> , 2010, 5, 765-783.	2.4	3
144	Corruption of homeostatic mechanisms in the guanylyl cyclase c signaling pathway underlying colorectal tumorigenesis. <i>Cancer Biology and Therapy</i> , 2010, 10, 211-218.	3.4	10

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145	Translational medicine: path to personalized and public health. <i>Biomarkers in Medicine</i> , 2010, 4, 787-790.	1.4	20
146	Taking a Lesson From Microbial Diarrheagenesis in the Management of Chronic Constipation. <i>Gastroenterology</i> , 2010, 138, 813-817.	1.3	41
147	Molecular Staging Estimates Occult Tumor Burden in Colorectal Cancer. <i>Advances in Clinical Chemistry</i> , 2010, 52, 19-39.	3.7	4
148	Expression of the intestinal biomarkers Guanylyl cyclase C and CDX2 in poorly differentiated colorectal carcinomas. <i>Human Pathology</i> , 2010, 41, 123-128.	2.0	30
149	<scp>Hot Topic</scp>: Molecular Therapy Drives Patientâ€Centric Health Care Paradigms. <i>Clinical and Translational Science</i> , 2010, 3, 170-171.	3.1	12
150	GUCY2C reverse transcriptase PCR to stage pN0 colorectal cancer patients. <i>Expert Review of Molecular Diagnostics</i> , 2009, 9, 777-785.	3.1	11
151	Guanylyl cyclase C as a biomarker for targeted imaging and therapy of metastatic colorectal cancer. <i>Biomarkers in Medicine</i> , 2009, 3, 33-45.	1.4	8
152	Association of GUCY2C Expression in Lymph Nodes With Time to Recurrence and Disease-Free Survival in pN0 Colorectal Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 745.	7.4	102
153	Clinical pharmacology: a paradigm for individualized medicine. <i>Biomarkers in Medicine</i> , 2009, 3, 679-684.	1.4	11
154	Guanylyl cyclase C in colorectal cancer: susceptibility gene and potential therapeutic target. <i>Future Oncology</i> , 2009, 5, 509-522.	2.4	30
155	Lineage-Specific T-Cell Responses to Cancer Mucosa Antigen Oppose Systemic Metastases without Mucosal Inflammatory Disease. <i>Cancer Research</i> , 2009, 69, 3537-3544.	0.9	35
156	Guanylyl Cyclase C Prevents Colon Cancer Metastasis by Regulating Tumor Epithelial Cell Matrix Metalloproteinase-9. <i>Cancer Research</i> , 2009, 69, 3529-3536.	0.9	36
157	Molecular Diagnostics. <i>Clinical and Translational Science</i> , 2009, 2, 6-8.	3.1	4
158	Translational Medicine in the Era of Health Care Reform. <i>Clinical and Translational Science</i> , 2009, 2, 96-97.	3.1	14
159	Applications of MicroRNA in Cancer: Exploring the Advantages of miRNA. <i>Clinical and Translational Science</i> , 2009, 2, 248-249.	3.1	9
160	Bile Acids Initiate Lineageâ€Addicted Gastroesophageal Tumorigenesis by Suppressing the EGF Receptorâ€AKT Axis. <i>Clinical and Translational Science</i> , 2009, 2, 286-293.	3.1	11
161	Experimental Therapeutics: A Paradigm for Personalized Medicine. <i>Clinical and Translational Science</i> , 2009, 2, 436-438.	3.1	12
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