

Patrick Gunning

List of Publications by Year in descending order

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124
papers

4,386
citations

94269

37
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123241

61
g-index

132
all docs

132
docs citations

132
times ranked

6283
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and utational nalysis of ember-specific STAT unctions. Biochimica Et Biophysica Acta - General Subjects, 2022, 1866, 130058.	1.1	3
2	Discovery of HDAC6-Selective Inhibitor NN-390 with <i>in Vitro</i> Efficacy in Group 3 Medulloblastoma. Journal of Medicinal Chemistry, 2022, 65, 3193-3217.	2.9	16
3	JAK–STAT core cancer pathway: An integrative cancer interactome analysis. Journal of Cellular and Molecular Medicine, 2022, 26, 2049-2062.	1.6	32
4	Optical chemosensors for the detection of proximally phosphorylated peptides and proteins. RSC Chemical Biology, 2021, 2, 815-829.	2.0	9
5	Development of HDAC Inhibitors Exhibiting Therapeutic Potential in T-Cell Prolymphocytic Leukemia. Journal of Medicinal Chemistry, 2021, 64, 8486-8509.	2.9	28
6	Modulation of Akt vs Stat3 activity by the focal adhesion kinase in non-neoplastic mouse fibroblasts. Experimental Cell Research, 2021, 404, 112601.	1.2	5
7	Oncogenic Kinase Cascades Induce Molecular Mechanisms That Protect Leukemic Cell Models from Lethal Effects of De Novo dNTP Synthesis Inhibition. Cancers, 2021, 13, 3464.	1.7	5
8	Unique Molecular Interaction with the Histone Deacetylase 6 Catalytic Tunnel: Crystallographic and Biological Characterization of a Model Chemotype. Journal of Medicinal Chemistry, 2021, 64, 2691-2704.	2.9	11
9	High activation of STAT5A drives peripheral T-cell lymphoma and leukemia. Haematologica, 2020, 105, 435-447.	1.7	27
10	Targeting prenylation inhibition through the mevalonate pathway. RSC Medicinal Chemistry, 2020, 11, 51-71.	1.7	8
11	Class I/IIb-Selective HDAC Inhibitor Exhibits Oral Bioavailability and Therapeutic Efficacy in Acute Myeloid Leukemia. ACS Medicinal Chemistry Letters, 2020, 11, 56-64.	1.3	15
12	Characterization of Conformationally Constrained Benzanilide Scaffolds for Potent and Selective HDAC8 Targeting. Journal of Medicinal Chemistry, 2020, 63, 8634-8648.	2.9	21
13	Targeting STAT3 and STAT5 in Cancer. Cancers, 2020, 12, 2002.	1.7	7
14	Sensitive Detection of Broad-Spectrum Bacteria with Small-Molecule Fluorescent Excimer Chemosensors. ACS Sensors, 2020, 5, 2753-2762.	4.0	16
15	PTG-0861: A novel HDAC6-selective inhibitor as a therapeutic strategy in acute myeloid leukaemia. European Journal of Medicinal Chemistry, 2020, 201, 112411.	2.6	27
16	Differentiation of Mouse Breast Epithelial HC11 and EpH4 Cells. Journal of Visualized Experiments, 2020, , .	0.2	2
17	Advances in covalent kinase inhibitors. Chemical Society Reviews, 2020, 49, 2617-2687.	18.7	160
18	Optimization of a high-throughput fluorescence polarization assay for STAT5B DNA binding domain-targeting inhibitors. Journal of Pharmaceutical and Biomedical Analysis, 2020, 184, 113182.	1.4	5

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19	Cancer Activating Mutations in STAT5B: Elucidating the Impact on Protein Structure and Dynamics using Atomistic Molecular Simulations. <i>Biophysical Journal</i> , 2020, 118, 504a.	0.2	0
20	STAT5 is Expressed in CD34+/CD38 ⁺ Stem Cells and Serves as a Potential Molecular Target in Ph-Negative Myeloproliferative Neoplasms. <i>Cancers</i> , 2020, 12, 1021.	1.7	12
21	Structural Implications of STAT3 and STAT5 SH2 Domain Mutations. <i>Cancers</i> , 2019, 11, 1757.	1.7	45
22	Structural and functional consequences of the STAT5BN642H driver mutation. <i>Nature Communications</i> , 2019, 10, 2517.	5.8	50
23	Regulation of Differentiation of HC11 Mouse Breast Epithelial Cells by the Signal Transducer and Activator of Transcription-3. <i>Anticancer Research</i> , 2019, 39, 2749-2756.	0.5	1
24	Effect of caveolin-1 on Stat3-tyr705 levels in breast and lung carcinoma cells. <i>Biochemistry and Cell Biology</i> , 2019, 97, 638-646.	0.9	2
25	PI3k and Stat3: Oncogenes that are Required for Gap Junctional, Intercellular Communication. <i>Cancers</i> , 2019, 11, 167.	1.7	2
26	Identification and Characterization of AES-135, a Hydroxamic Acid-Based HDAC Inhibitor That Prolongs Survival in an Orthotopic Mouse Model of Pancreatic Cancer. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 2651-2665.	2.9	28
27	Inhibiting STAT3 in a murine model of human breast cancer-induced bone pain delays the onset of nociception. <i>Molecular Pain</i> , 2019, 15, 174480691882347.	1.0	7
28	Direct Targeting Options for STAT3 and STAT5 in Cancer. <i>Cancers</i> , 2019, 11, 1930.	1.7	65
29	A functional in vitro assay for screening inhibitors of STAT5B phosphorylation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 162, 60-65.	1.4	10
30	The ERBB-STAT3 Axis Drives Tasmanian Devil Facial Tumor Disease. <i>Cancer Cell</i> , 2019, 35, 125-139.e9.	7.7	43
31	Reciprocal regulation of the Cadherin-11/Stat3 axis by caveolin-1 in mouse fibroblasts and lung carcinoma cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2018, 1865, 794-802.	1.9	15
32	Pharmacologic inhibition of STAT5 in acute myeloid leukemia. <i>Leukemia</i> , 2018, 32, 1135-1146.	3.3	112
33	Implications of STAT3 and STAT5 signaling on gene regulation and chromatin remodeling in hematopoietic cancer. <i>Leukemia</i> , 2018, 32, 1713-1726.	3.3	166
34	Regulating the Master Regulator: Controlling Ubiquitination by Thinking Outside the Active Site. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 405-421.	2.9	9
35	MicroRNA-337a-3p controls hepatobiliary gene expression and transcriptional dynamics during hepatic cell differentiation. <i>Hepatology</i> , 2018, 67, 313-327.	3.6	13
36	Emerging therapeutic targets in myeloproliferative neoplasms and peripheral T-cell leukemia and lymphomas. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 45-57.	1.5	19

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37	High-throughput thermofluor-based assays for inhibitor screening of STAT SH2 domains. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 143, 159-167.	1.4	15
38	Combined targeting of STAT3 and STAT5: a novel approach to overcome drug resistance in chronic myeloid leukemia. <i>Haematologica</i> , 2017, 102, 1519-1529.	1.7	36
39	Regulation of HC11 mouse breast epithelial cell differentiation by the E-cadherin/Rac axis. <i>Experimental Cell Research</i> , 2017, 361, 112-125.	1.2	5
40	Structure-activity relationship study of ProxyPhos chemosensors for the detection of proximal phosphorylation and other phosphate species. <i>Analyst, The</i> , 2017, 142, 3922-3933.	1.7	9
41	ProxyPhos sensors for the detection of negatively charged membranes. <i>Analyst, The</i> , 2017, 142, 4511-4521.	1.7	10
42	CD133+ brain tumor-initiating cells are dependent on STAT3 signaling to drive medulloblastoma recurrence. <i>Oncogene</i> , 2017, 36, 606-617.	2.6	49
43	Strategies for over-expression and purification of recombinant full length STAT5B in <i>Escherichia coli</i> . <i>Protein Expression and Purification</i> , 2017, 129, 1-8.	0.6	9
44	Characterization and application studies of ProxyPhos, a chemosensor for the detection of proximally phosphorylated peptides and proteins in aqueous solutions. <i>Analyst, The</i> , 2017, 142, 2451-2459.	1.7	9
45	Chronic Inhibition of STAT3/STAT5 in Treatment-Resistant Human Breast Cancer Cell Subtypes: Convergence on the ROS/SUMO Pathway and Its Effects on xCT Expression and System xc- Activity. <i>PLoS ONE</i> , 2016, 11, e0161202.	1.1	16
46	Signal transducer and activator of transcription 3 (STAT3) inhibitor, S3I-201, acts as a potent and non-selective alkylating agent. <i>Oncotarget</i> , 2016, 7, 20669-20679.	0.8	42
47	Disarming an Electrophilic Warhead: Retaining Potency in Tyrosine Kinase Inhibitor (TKI)-Resistant CML Lines While Circumventing Pharmacokinetic Liabilities. <i>ChemMedChem</i> , 2016, 11, 850-861.	1.6	23
48	Understanding Protein-Protein Interactions: Essential Players in (Patho)physiology (Part 1). <i>ChemBioChem</i> , 2016, 17, 644-645.	1.3	4
49	Understanding Protein-Protein Interactions: Essential Players in (Patho)physiology (Part 2). <i>ChemMedChem</i> , 2016, 11, 732-733.	1.6	4
50	A tool for the selective sequestration of ATP and PP _i to aid in-solution phosphopeptide detection assays. <i>Analyst, The</i> , 2016, 141, 820-822.	1.7	5
51	STAT5 Is a Key Regulator in NK Cells and Acts as a Molecular Switch from Tumor Surveillance to Tumor Promotion. <i>Cancer Discovery</i> , 2016, 6, 414-429.	7.7	124
52	Applying Small Molecule Signal Transducer and Activator of Transcription-3 (STAT3) Protein Inhibitors as Pancreatic Cancer Therapeutics. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 794-805.	1.9	35
53	STAT3 inhibitor has potent antitumor activity in B-lineage acute lymphoblastic leukemia cells overexpressing the high mobility group A1 (HMGA1) in the STAT3 pathway. <i>Leukemia and Lymphoma</i> , 2016, 57, 2681-2684.	0.6	16
54	A selective inhibitor of the UFM1-activating enzyme, UBA5. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4542-4547.	1.0	17

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55	Carcinoembryonic Antigen Cell Adhesion Molecule 1 long isoform modulates malignancy of poorly differentiated colon cancer cells. <i>Gut</i> , 2016, 65, 821-829.	6.1	20
56	Combined Targeting of STAT3 and STAT5: A Novel Approach to Overcome Drug Resistance in Ph+ Cml. <i>Blood</i> , 2016, 128, 4241-4241.	0.6	1
57	Magnetic bead-based electrochemical detection of interaction between epigallocatechin-3-gallate and STAT proteins. <i>Analytical Methods</i> , 2015, 7, 3566-3569.	1.3	3
58	Identification of Bidentate Salicylic Acid Inhibitors of PTP1B. <i>ACS Medicinal Chemistry Letters</i> , 2015, 6, 982-986.	1.3	15
59	Signal transducer and activator of transcription 3 and 5 regulate system Xc- and redox balance in human breast cancer cells. <i>Molecular and Cellular Biochemistry</i> , 2015, 405, 205-221.	1.4	39
60	Selective detection of tyrosine-containing proximally phosphorylated motifs using an antenna-free Tb ³⁺ luminescent sensor. <i>Chemical Communications</i> , 2015, 51, 6675-6677.	2.2	8
61	A STAT inhibitor patent review: progress since 2011. <i>Expert Opinion on Therapeutic Patents</i> , 2015, 25, 1397-1421.	2.4	47
62	Combined STAT3 and BCR-ABL1 inhibition induces synthetic lethality in therapy-resistant chronic myeloid leukemia. <i>Leukemia</i> , 2015, 29, 586-597.	3.3	111
63	STAT3 pathway regulates lung-derived brain metastasis initiating cell capacity through miR-21 activation. <i>Oncotarget</i> , 2015, 6, 27461-27477.	0.8	55
64	Mutations in UBA3 Confer Resistance to the NEDD8-Activating Enzyme Inhibitor MLN4924 in Human Leukemic Cells. <i>PLoS ONE</i> , 2014, 9, e93530.	1.1	31
65	STAT3 as a mediator of BCR-ABL1-independent resistance in chronic myeloid leukemia. <i>Leukemia Supplements</i> , 2014, 3, S5-S6.	0.1	17
66	Dynamic Reprogramming of Signaling Upon Met Inhibition Reveals a Mechanism of Drug Resistance in Gastric Cancer. <i>Science Signaling</i> , 2014, 7, ra38.	1.6	40
67	Changes in Signal Transducer and Activator of Transcription 3 (STAT3) Dynamics Induced by Complexation with Pharmacological Inhibitors of Src Homology 2 (SH2) Domain Dimerization. <i>Journal of Biological Chemistry</i> , 2014, 289, 32538-32547.	1.6	36
68	Electrochemical detection of the Fc-STAT3 phosphorylation and STAT3-Fc-STAT3 dimerization and inhibition. <i>Molecular BioSystems</i> , 2014, 10, 576.	2.9	5
69	Nanomolar-Potency Small Molecule Inhibitor of STAT5 Protein. <i>ACS Medicinal Chemistry Letters</i> , 2014, 5, 1202-1206.	1.3	57
70	An Excimer-Based, Turn-On Fluorescent Sensor for the Selective Detection of Diphosphorylated Proteins in Aqueous Solution and Polyacrylamide Gels. <i>Journal of the American Chemical Society</i> , 2014, 136, 1234-1237.	6.6	60
71	Design, Optimization, and Pre-Clinical Evaluation of Direct, Mechanism-Based STAT3 Inhibitors for Treating Myeloid Disorders. <i>Blood</i> , 2014, 124, 4816-4816.	0.6	0
72	A 2,6,9-hetero-trisubstituted purine inhibitor exhibits potent biological effects against multiple myeloma cells. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5618-5628.	1.4	8

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73	Inhibiting Aberrant Signal Transducer and Activator of Transcription Protein Activation with Tetrapodal, Small Molecule Src Homology 2 Domain Binders: Promising Agents against Multiple Myeloma. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 7190-7200.	2.9	33
74	Potent Targeting of the STAT3 Protein in Brain Cancer Stem Cells: A Promising Route for Treating Glioblastoma. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 1102-1107.	1.3	101
75	STAT3 activity is necessary and sufficient for the development of immune-mediated myocarditis in mice and promotes progression to dilated cardiomyopathy. <i>EMBO Molecular Medicine</i> , 2013, 5, 572-590.	3.3	44
76	Identification of a potent salicylic acid-based inhibitor of tyrosine phosphatase PTP1B. <i>MedChemComm</i> , 2013, 4, 987-992.	3.5	8
77	Exploring the structural determinants of selective phosphopeptide recognition using bivalent metal-coordination complexes. <i>MedChemComm</i> , 2013, 4, 289-292.	3.5	6
78	Progress towards the development of SH2 domain inhibitors. <i>Chemical Society Reviews</i> , 2013, 42, 3337.	18.7	96
79	Exploring a New Frontier in Cancer Treatment: Targeting the Ubiquitin and Ubiquitin-like Activating Enzymes. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 2165-2177.	2.9	27
80	Extolling the benefits of molecular therapeutic lipidation. <i>Molecular BioSystems</i> , 2013, 9, 2179.	2.9	21
81	Abstract C246: SH-4-54, a novel small-molecule inhibitor of STAT3, demonstrates significant anti-tumor activity against multiple myeloma.. , 2013, , .		1
82	Targeting the Ubiquitin E1 as a Novel Anti-Cancer Strategy. <i>Current Pharmaceutical Design</i> , 2013, 19, 3201-3209.	0.9	22
83	A Novel Small Molecule STAT Inhibitor, BP-4-018, Demonstrates Significant Anti-Tumour Activity and Synergism With Bortezomib In Pre-Clinical In Vivo Models Of Multiple Myeloma. <i>Blood</i> , 2013, 122, 4441-4441.	0.6	0
84	BP5-087, a Novel STAT3 Inhibitor, Combines With BCR-ABL1 Inhibition To Overcome Kinase-Independent Resistance In Chronic Myeloid Leukemia. <i>Blood</i> , 2013, 122, 854-854.	0.6	0
85	Mutations In UBA3 Confer Resistance To The NEDD8-Activating Enzyme Inhibitor MLN4924 In Human Leukemic Cells. <i>Blood</i> , 2013, 122, 2527-2527.	0.6	0
86	Progress towards direct inhibitors of Stat5 protein. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2012, 10, 281-6.	0.3	6
87	Orally bioavailable small-molecule inhibitor of transcription factor Stat3 regresses human breast and lung cancer xenografts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 9623-9628.	3.3	301
88	Inhibitors of Stat5 protein signalling. <i>MedChemComm</i> , 2012, 3, 22-27.	3.5	16
89	Src homology 2 domain proteomimetics: developing phosphopeptide selective receptors. <i>MedChemComm</i> , 2012, 3, 763.	3.5	9
90	Small Molecule STAT5-SH2 Domain Inhibitors Exhibit Potent Antileukemia Activity. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 1047-1055.	2.9	90

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91	Phosphopeptide Selective Coordination Complexes as Promising Src Homology 2 Domain Mimetics. <i>Inorganic Chemistry</i> , 2012, 51, 8284-8291.	1.9	10
92	Automated Parametrization of AMBER Force Field Terms from Vibrational Analysis with a Focus on Functionalizing Dinuclear Zinc(II) Scaffolds. <i>Journal of Chemical Theory and Computation</i> , 2012, 8, 554-562.	2.3	42
93	An activatable multimodal/multifunctional nanoprobe for direct imaging of intracellular drug delivery. <i>Biomaterials</i> , 2012, 33, 1500-1508.	5.7	55
94	Next-Generation STAT3 Inhibitors As Targeted Therapeutics in Chronic Myeloid Leukemia.. <i>Blood</i> , 2012, 120, 2445-2445.	0.6	0
95	STAT3 Inhibition Synergizes with BCR-ABL1 Inhibition to Overcome Kinase-Independent TKI Resistance in Chronic Myeloid Leukemia (CML). <i>Blood</i> , 2012, 120, 31-31.	0.6	2
96	BP-2-047, a Novel Small-Molecule Inhibitor of Stat3 Is Active in Myeloma Pre-Clinical Models: Rationale for Treatment of Stat3-Dependent Multiple Myeloma. <i>Blood</i> , 2012, 120, 576-576.	0.6	0
97	Identification of Purine-Scaffold Small-Molecule Inhibitors of Stat3 Activation by QSAR Studies. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 79-84.	1.3	37
98	Identification of NAE Inhibitors Exhibiting Potent Activity in Leukemia Cells: Exploring the Structural Determinants of NAE Specificity. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 577-582.	1.3	36
99	Inhibiting aberrant Stat3 function with molecular therapeutics. <i>Anti-Cancer Drugs</i> , 2011, 22, 115-127.	0.7	60
100	Identification of a non-phosphorylated, cell permeable, small molecule ligand for the Stat3 SH2 domain. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5605-5609.	1.0	57
101	Signal transducer and activator of transcription 3 inhibitors: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2011, 21, 65-83.	2.4	96
102	Design, synthesis, and in vitro characterization of novel hybrid peptidomimetic inhibitors of STAT3 protein. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 1823-1838.	1.4	32
103	Recent advances in biosensory and medicinal therapeutic applications of zinc(II) and copper(II) coordination complexes. <i>Coordination Chemistry Reviews</i> , 2011, 255, 459-472.	9.5	130
104	Antagonism of the Stat3â€“Stat3 Protein Dimer with Salicylic Acid Based Small Molecules. <i>ChemMedChem</i> , 2011, 6, 1459-1470.	1.6	50
105	Artificially Induced Proteinâ€“Membrane Anchorage with Cholesterolâ€“Based Recognition Agents as a New Therapeutic Concept. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 6248-6253.	7.2	17
106	The Potent STAT3/5 Inhibitor, BP-1-102 Demonstrates Significant Anti-Tumor Activity Against Waldenström Macroglobulinemia. <i>Blood</i> , 2011, 118, 5101-5101.	0.6	1
107	Concise access to N9-mono-, N2-mono- and N2,N9-di-substituted guanines via efficient Mitsunobu reactions. <i>Tetrahedron</i> , 2010, 66, 4621-4632.	1.0	49
108	A novel small-molecule disrupts Stat3 SH2 domainâ€“phosphotyrosine interactions and Stat3-dependent tumor processes. <i>Biochemical Pharmacology</i> , 2010, 79, 1398-1409.	2.0	159

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109	Coordination complex SH2 domain proteomimetics: an alternative approach to disrupting oncogenic protein-protein interactions. <i>Chemical Communications</i> , 2010, 46, 892-894.	2.2	34
110	Studies of BP-1-102, a Novel Direct Small-Molecule Inhibitor of Stat3 Demonstrates Substantial Anti-Myeloma Pre-Clinical Activity. <i>Blood</i> , 2010, 116, 138-138.	0.6	0
111	Disruption of Transcriptionally Active Stat3 Dimers with Non-phosphorylated, Salicylic Acid-Based Small Molecules: Potent in vitro and Tumor Cell Activities. <i>ChemBioChem</i> , 2009, 10, 1959-1964.	1.3	80
112	Inside Cover: Disruption of Transcriptionally Active Stat3 Dimers with Non-phosphorylated, Salicylic Acid-Based Small Molecules: Potent in vitro and Tumor Cell Activities (<i>ChemBioChem</i> 12/2009). <i>ChemBioChem</i> , 2009, 10, 1906-1906.	1.3	1
113	A Photostable, pH-Invariant Fluorescein Derivative for Single-Molecule Microscopy. <i>Journal of Fluorescence</i> , 2009, 19, 915-920.	1.3	31
114	Facile and efficient access to 2,6,9-tri-substituted purines through sequential N9, N2 Mitsunobu reactions. <i>Tetrahedron Letters</i> , 2009, 50, 4258-4261.	0.7	29
115	Molecular disruption of oncogenic signal transducer and activator of transcription 3 (STAT3) protein. <i>Biochemistry and Cell Biology</i> , 2009, 87, 825-833.	0.9	83
116	Novel asymmetrically functionalized bis-dipicolylamine metal complexes: peripheral decoration of a potent anion recognition scaffold. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 5074.	1.5	34
117	Targeting Protein-Protein Interactions: Suppression of Stat3 Dimerization with Rationally Designed Small-Molecule, Nonpeptidic SH2 Domain Binders. <i>ChemBioChem</i> , 2008, 9, 2800-2803.	1.3	43
118	Molecular Approaches towards the Inhibition of the Signal Transducer and Activator of Transcription 3 (Stat3) Protein. <i>ChemMedChem</i> , 2008, 3, 1159-1168.	1.6	91
119	Mild, efficient and rapid O-debenzylation of ortho-substituted phenols with trifluoroacetic acid. <i>Tetrahedron Letters</i> , 2008, 49, 4817-4819.	0.7	47
120	An Oxazole-Based Small-Molecule Stat3 Inhibitor Modulates Stat3 Stability and Processing and Induces Antitumor Cell Effects. <i>ACS Chemical Biology</i> , 2007, 2, 787-798.	1.6	165
121	Isoform selective inhibition of STAT1 or STAT3 homo-dimerization via peptidomimetic probes: Structural recognition of STAT SH2 domains. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 1875-1878.	1.0	56
122	Anion control of isomerism, crystal packing and binding properties in a mononuclear zinc complex. <i>Polyhedron</i> , 2006, 25, 3474-3480.	1.0	14
123	Positive ion pair cooperativity exhibited for the binding of phosphate under physiological conditions. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 3877.	1.5	21
124	Synthesis and Binding Properties of Hybrid Cyclophane-Azamacrocyclic Receptors. <i>Journal of Organic Chemistry</i> , 2005, 70, 115-123.	1.7	44