Michael E Jung

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125 5,554 32 71 g-index

127 6,296 7.2 5.56 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
125	Development of a second-generation antiandrogen for treatment of advanced prostate cancer. <i>Science</i> , 2009 , 324, 787-90	33.3	1584
124	gem-disubstituent effect: theoretical basis and synthetic applications. <i>Chemical Reviews</i> , 2005 , 105, 173	3 5% 5.6	675
123	The metabolite Eketoglutarate extends lifespan by inhibiting ATP synthase and TOR. <i>Nature</i> , 2014 , 510, 397-401	50.4	340
122	Structure-activity relationship for thiohydantoin androgen receptor antagonists for castration-resistant prostate cancer (CRPC). <i>Journal of Medicinal Chemistry</i> , 2010 , 53, 2779-96	8.3	191
121	2-Hydroxyglutarate Inhibits ATP Synthase and mTOR Signaling. <i>Cell Metabolism</i> , 2015 , 22, 508-15	24.6	139
120	CSF1 receptor targeting in prostate cancer reverses macrophage-mediated resistance to androgen blockade therapy. <i>Cancer Research</i> , 2015 , 75, 950-62	10.1	115
119	Use of optically active cyclic N,N-dialkyl aminals in asymmetric induction. <i>Organic Letters</i> , 2000 , 2, 2659.	-661.2	93
118	New Efficient Method for the Total Synthesis of (S,S)-Isodityrosine from Natural Amino Acids. <i>Journal of Organic Chemistry</i> , 1999 , 64, 2976-2977	4.2	73
117	Origins of stereoselectivity in intramolecular Diels-Alder cycloadditions of dienes and dienophiles linked by ester and amide tethers. <i>Journal of Organic Chemistry</i> , 2001 , 66, 1938-40	4.2	61
116	The LXR-Idol axis differentially regulates plasma LDL levels in primates and mice. <i>Cell Metabolism</i> , 2014 , 20, 910-918	24.6	60
115	Enantiospecific formal total synthesis of (+)-fawcettimine. <i>Organic Letters</i> , 2010 , 12, 2962-5	6.2	60
114	Calcium signaling via Orai1 is essential for induction of the nuclear orphan receptor pathway to drive Th17 differentiation. <i>Journal of Immunology</i> , 2014 , 192, 110-22	5.3	54
113	Stepwise acid-promoted double-Michael process: an alternative to Diels-Alder cycloadditions for hindered silyloxydiene-dienophile pairs. <i>Organic Letters</i> , 2007 , 9, 375-8	6.2	49
112	Efficient synthesis of the C(1)-C(11) fragment of the tedanolides. The nonaldol aldol process in synthesis. <i>Organic Letters</i> , 2000 , 2, 1669-72	6.2	48
111	Enantioselective formal total synthesis of (-)-dysidiolide. <i>Organic Letters</i> , 2001 , 3, 2113-5	6.2	47
110	Synthesis of ⊞diketones from alkylaryl- and diarylalkynes using mercuric salts. <i>Organic Letters</i> , 2014 , 16, 2142-5	6.2	46
109	Specific blockade of Rictor-mTOR association inhibits mTORC2 activity and is cytotoxic in glioblastoma. <i>PLoS ONE</i> , 2017 , 12, e0176599	3.7	44

108	Stereospecific Formation of Optically Active 5-Alkyl-4-methyl-3-[(trialkylsilyl)oxy]-2-([(trialkylsilyl)oxy]- methyl)tetrahydrofurans via Diastereoselective Epoxidation and Rearrangement of 5-[(Trialkylsilyl)oxy]-2-alken-1-ols1. <i>Journal of the American Chemical Society</i> , 1997 , 119, 12150-12158	16.4	44	
107	First total synthesis of rhodexin A. <i>Organic Letters</i> , 2011 , 13, 2698-701	6.2	39	
106	Generation of [5.5.n] Tricyclic Ring Systems by Radical-Promoted Inter- and Intramolecular [3 + 2] Cycloadditions. <i>Journal of Organic Chemistry</i> , 1997 , 62, 4601-4609	4.2	39	
105	Substituent Effects in the Intramolecular DielsAlder Reaction of 6-Furylhexenoates. <i>Journal of Organic Chemistry</i> , 1998 , 63, 2968-2974	4.2	39	
104	Synthesis of highly substituted cyclohexenes via mixed Lewis acid-catalyzed Diels-Alder reactions of highly substituted dienes and dienophiles. <i>Organic Letters</i> , 2005 , 7, 1649-51	6.2	38	
103	Practical syntheses of dyes for difference gel electrophoresis. <i>Bioorganic and Medicinal Chemistry</i> , 2006 , 14, 92-7	3.4	38	
102	Use of 4-cyanocoumarins as dienophiles in a facile synthesis of highly substituted dibenzopyranones. <i>Organic Letters</i> , 2009 , 11, 757-60	6.2	36	
101	Total synthesis of the epoxy isoprostane phospholipids PEIPC and PECPC. <i>Organic Letters</i> , 2005 , 7, 393	3-65.2	35	
100	Intramolecular Diels-Alder reactions of optically active allenic ketones: chirality transfer in the preparation of substituted oxa-bridged octalones. <i>Journal of the American Chemical Society</i> , 2005 , 127, 10834-5	16.4	34	
99	Total synthesis of (+/-)-kellermanoldione: stepwise cycloaddition of a functionalized diene and allenoate. <i>Organic Letters</i> , 2009 , 11, 3882-5	6.2	33	
98	Efficient synthesis of a tricyclic BCD analogue of ouabain: Lewis acid catalyzed Diels-Alder reactions of sterically hindered systems. <i>Angewandte Chemie - International Edition</i> , 2002 , 41, 4125-8	16.4	33	
97	Synthesis and evaluation of compounds that induce readthrough of premature termination codons. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 5842-8	2.9	32	
96	Total synthesis of auripyrone A using a tandem non-aldol aldol/Paterson aldol process as a key step. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 8766-9	16.4	32	
95	Total synthesis of racemic laurenditerpenol, an HIF-1 inhibitor. <i>Journal of Organic Chemistry</i> , 2009 , 74, 8739-53	4.2	32	
94	Synthesis and relative stability of 3,5-diacyl-4,5-dihydro-1H-pyrazoles prepared by dipolar cycloaddition of enones and alpha-diazoketones. <i>Journal of Organic Chemistry</i> , 2004 , 69, 9085-9	4.2	32	
93	Unusual Diastereoselectivity in Intramolecular Diels-Alder Reactions of Substituted 3,5-Hexadienyl Acrylates. Preference for a Boatlike Structure of the Six-Atom Tether Due to Ester Overlap. <i>Organic Letters</i> , 2000 , 2, 1835-1837	6.2	32	
92	Preparation of 4@substituted thymidines by substitution of the thymidine 5@esters. <i>Journal of Organic Chemistry</i> , 2001 , 66, 2624-35	4.2	32	
91	Enantiospecific Total Synthesis of l-2[BEDideoxyisonucleosides via Regioselective Opening of Optically Active C2-Symmetric 1,4-Pentadiene Bis-epoxide1. <i>Journal of Organic Chemistry</i> , 1998 , 63, 293	75 12 98	1 ³²	

90	Mechanistic Target of Rapamycin (mTOR) Inhibition Synergizes with Reduced Internal Ribosome Entry Site (IRES)-mediated Translation of Cyclin D1 and c-MYC mRNAs to Treat Glioblastoma. Journal of Biological Chemistry, 2016 , 291, 14146-14159	5.4	32
89	Synthesis and Structure-Activity Relationship (SAR) Studies of Novel Pyrazolopyridine Derivatives as Inhibitors of Enterovirus Replication. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 1688-1703	8.3	30
88	Conversion of Homoallylic Alcohols with Alkene Protection to the Corresponding Methyl Ketones. Journal of Organic Chemistry, 1999 , 64, 663-665	4.2	30
87	Microwave-assisted allylation of acetals with allyltrimethylsilane in the presence of CuBr. <i>Journal of Organic Chemistry</i> , 2004 , 69, 7755-7	4.2	29
86	Synthesis of four diastereomeric 3,5-dialkoxy-2,4-dimethylalkanals by a simple extension of the non-aldol aldol process to bis(propionates). <i>Organic Letters</i> , 1999 , 1, 307-9	6.2	29
85	Improved synthesis of the epoxy isoprostane phospholipid PEIPC and its reactivity with amines. <i>Organic Letters</i> , 2008 , 10, 4207-9	6.2	28
84	Total synthesis of (+/-)-hedychilactone B: stepwise allenoate diene cycloaddition to prepare trimethyldecalin systems. <i>Organic Letters</i> , 2007 , 9, 461-3	6.2	27
83	Complete Diastereocontrol in Intramolecular 1,3-Dipolar Cycloadditions of 2-Substituted 5-Hexenyl and 5-Heptenyl Nitrones: Application to the Synthesis of the beta-Lactam Antibiotic 1beta-Methylthienamycin. <i>Journal of Organic Chemistry</i> , 1996 , 61, 4427-4433	4.2	27
82	Conclusive evidence of the trapping of primary ozonides. <i>Organic Letters</i> , 2001 , 3, 627-9	6.2	26
81	Molecules targeting the androgen receptor (AR) signaling axis beyond the AR-Ligand binding domain. <i>Medicinal Research Reviews</i> , 2019 , 39, 910-960	14.4	25
80	Phenylalanine Monitoring via Aptamer-Field-Effect Transistor Sensors. ACS Sensors, 2019, 4, 3308-3317	9.2	24
79	Use of hindered silyl ethers as protecting groups for the non-aldol aldol process. <i>Organic Letters</i> , 2003 , 5, 3159-61	6.2	24
78	Synthesis of (2R,3S) 3-amino-4-mercapto-2-butanol, a threonine analogue for covalent inhibition of sortases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005 , 15, 5076-9	2.9	23
77	Total Syntheses of the Cytotoxic Marine Natural Product, Aplysiapyranoid C1. <i>Journal of Organic Chemistry</i> , 1998 , 63, 2982-2987	4.2	23
76	Inhibition of an Aquatic Rhabdovirus Demonstrates Promise of a Broad-Spectrum Antiviral for Use in Aquaculture. <i>Journal of Virology</i> , 2017 , 91,	6.6	22
75	An efficient synthesis of the protected carbohydrate moiety of Brasilicardin A. <i>Organic Letters</i> , 2011 , 13, 3710-3	6.2	21
74	Preparation of a functionalized tetracyclic intermediate for the synthesis of rhodexin A. <i>Organic Letters</i> , 2008 , 10, 3647-9	6.2	21
73	Synthetic approach to the AB ring system of ouabain. <i>Journal of Organic Chemistry</i> , 2003 , 68, 2572-82	4.2	21

72	The first reported anionic oxy retro-ene reaction. Organic Letters, 2001, 3, 3025-7	6.2	21
71	Se-phenyl prop-2-eneselenoate: an ethylene equivalent for Diels-Alder reactions. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 2060-2	16.4	20
70	The macrophage LBP gene is an LXR target that promotes macrophage survival and atherosclerosis. <i>Journal of Lipid Research</i> , 2014 , 55, 1120-30	6.3	20
69	Synthesis of 2-substituted 7-hydroxybenzofuran-4-carboxylates via addition of silyl enol ethers to o-benzoquinone esters. <i>Organic Letters</i> , 2009 , 11, 2165-7	6.2	20
68	Synthesis of Several Naturally Occurring Polyhalogenated Monoterpenes of the Halomon Class(1). Journal of Organic Chemistry, 1997 , 62, 7094-7095	4.2	20
67	First synthesis of the A/B ring of ouabain. <i>Organic Letters</i> , 2003 , 5, 137-40	6.2	20
66	Studies toward the enantiospecific total synthesis of rhodexin A. <i>Journal of Organic Chemistry</i> , 2013 , 78, 7518-26	4.2	19
65	Synthesis and duplex-stabilizing properties of fluorinated N-methanocarbathymidine analogues locked in the C3Qendo conformation. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 9893-7	16.4	19
64	Total synthesis of auripyrone B using a non-aldol aldol-cuprate opening process. <i>Organic Letters</i> , 2010 , 12, 2872-5	6.2	19
63	Versatile diastereoselectivity in formal [3,3]-sigmatropic shifts of substituted 1-alkenyl-3-alkylidenecyclobutanols and their silyl ethers. <i>Journal of the American Chemical Society</i> , 2005 , 127, 11206-7	16.4	19
62	Total synthesis of (+/-)-hedychenone: trimethyldecalin terpene systems via stepwise allenoate diene cycloaddition. <i>Organic Letters</i> , 2006 , 8, 5857-9	6.2	19
61	Synthetic approach to analogues of the original structure of sclerophytin A. <i>Journal of Organic Chemistry</i> , 2002 , 67, 6848-51	4.2	19
60	Novel rearrangements of 4-silyl-3-buten-2-ones. <i>Journal of Organic Chemistry</i> , 2002 , 67, 3911-4	4.2	19
59	Unexpected syn hydride migration in the non-aldol aldol reaction. <i>Organic Letters</i> , 2003 , 5, 3375-8	6.2	18
58	Fluorinated Nucleotide Modifications Modulate Allele Selectivity of SNP-Targeting Antisense Oligonucleotides. <i>Molecular Therapy - Nucleic Acids</i> , 2017 , 7, 20-30	10.7	17
57	Anti aldol selectivity in a synthetic approach to the C1-C12 fragment of the tedanolides. <i>Organic Letters</i> , 2008 , 10, 137-40	6.2	17
56	A Novel Tandem [1,2]-Brook/Retro-[1,6]-Brook Rearrangement of a 1-(Trimethylsilyl)-2,4-pentadien-1-ol Anion. <i>Journal of Organic Chemistry</i> , 1996 , 61, 9065-9067	4.2	17
55	Cytotoxic Properties of a DEPTOR-mTOR Inhibitor in Multiple Myeloma Cells. <i>Cancer Research</i> , 2016 , 76, 5822-5831	10.1	16

54	Synthesis of the C1-C12 fragment of the tedanolides. Aldol-non-aldol aldol approach. <i>Organic Letters</i> , 2007 , 9, 3543-6	6.2	16
53	Efficient synthesis of 2-deoxy L-ribose from L-arabinose: mechanistic information on the 1,2-acyloxy shift in alkyl radicals. <i>Organic Letters</i> , 1999 , 1, 1517-9	6.2	16
52	Fatty acid epoxyisoprostane E2 stimulates an oxidative stress response in endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 444, 69-74	3.4	15
51	Unprecedented rearrangement of a 4-alkoxy-5-bromoalk-2-en-1-ol to a cyclopentenone via an iso-nazarov cyclization process. <i>Journal of Organic Chemistry</i> , 2007 , 72, 8565-8	4.2	15
50	A small molecule ApoE4-targeted therapeutic candidate that normalizes sirtuin 1 levels and improves cognition in an Alzheimer Q disease mouse model. <i>Scientific Reports</i> , 2018 , 8, 17574	4.9	15
49	Broad-spectrum antiviral JL122 blocks infection and inhibits transmission of aquatic rhabdoviruses. <i>Virology</i> , 2018 , 525, 143-149	3.6	15
48	Synthesis of a trans, syn, trans-dodeca hydrophenanthrene via a bicyclic transannular Diels-Alder reaction: intermediate for the synthesis of fusidic acid. <i>Journal of Organic Chemistry</i> , 2010 , 75, 6933-40	4.2	14
47	Facile synthesis of cis-2-Alkyl-3-trialkylsilyloxycycloalkanones via the non-aldol aldol rearrangement of 2,3-epoxycycloalkanols. <i>Organic Letters</i> , 2008 , 10, 2039-41	6.2	14
46	Efficient synthesis of carbocyclic nucleoside, (+/-)-homocarbovir via pi-allylpalladium complex formation from the allyl-N,N-ditosylimide substrate. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2000 , 19, 619-28	1.4	14
45	Partial Amelioration of Peripheral and Central Symptoms of Huntington@ Disease via Modulation of Lipid Metabolism. <i>Journal of Huntingtons</i> : Disease, 2016 , 5, 65-81	1.9	14
44	Facile preparation of allenic hydroxyketones via rearrangement of propargylic alcohols. <i>Organic Letters</i> , 1999 , 1, 367-9	6.2	13
43	Molecular Mechanics/Continuum Reaction Field/Quantum Mechanics Study of the Intramolecular DielsAlder Reaction of 2-Furfuryl Derivatives. <i>Journal of Organic Chemistry</i> , 1997 , 62, 1439-1448	4.2	12
42	Development of 2-Deoxy-2-[(18)F]fluororibose for Positron Emission Tomography Imaging Liver Function in Vivo. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 5538-47	8.3	11
41	Synthesis of the 1-monoester of 2-ketoalkanedioic acids, for example, octyl Eketoglutarate. <i>Journal of Organic Chemistry</i> , 2012 , 77, 11002-5	4.2	11
40	Trimethylaluminum-triflimide complexes for the catalysis of highly hindered Diels-Alder reactions. <i>Organic Letters</i> , 2012 , 14, 5169-71	6.2	11
39	A tandem non-aldol aldol Mukaiyama aldol reaction. <i>Organic Letters</i> , 2003 , 5, 4705-7	6.2	11
38	Studies towards the total synthesis of an epoxy isoprostane phospholipid, a potent activator of endothelial cells. <i>Chemical Communications</i> , 2003 , 196-7	5.8	11
37	Synthesis and testing of new modified nucleosides. <i>Nucleosides & Nucleotides</i> , 1999 , 18, 541-6		11

36	An Improved Synthesis of 4-Methylene-2-cyclohexen-1-one. Synthetic Communications, 1994 , 24, 197-20	3 1.7	11
35	4-(Nitrophenylsulfonyl)piperazines mitigate radiation damage to multiple tissues. <i>PLoS ONE</i> , 2017 , 12, e0181577	3.7	11
34	A Cell-based Screen in Actinomyces oris to Identify Sortase Inhibitors. <i>Scientific Reports</i> , 2020 , 10, 8520	4.9	11
33	PTPlinhibitors promote hematopoietic stem cell regeneration. <i>Nature Communications</i> , 2019 , 10, 3667	17.4	10
32	Structure-Activity Relationship of Semicarbazone EGA Furnishes Photoaffinity Inhibitors of Anthrax Toxin Cellular Entry. <i>ACS Medicinal Chemistry Letters</i> , 2014 , 5, 363-7	4.3	10
31	Structure-activity relationship study of small molecule inhibitors of the DEPTOR-mTOR interaction. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 4714-4724	2.9	10
30	Se-Phenyl Prop-2-eneselenoate: An Ethylene Equivalent for DielsAlder Reactions. <i>Angewandte Chemie</i> , 2013 , 125, 2114-2116	3.6	9
29	The Aftermath of Surviving Acute Radiation Hematopoietic Syndrome and its Mitigation. <i>Radiation Research</i> , 2019 , 191, 323-334	3.1	9
28	The "Lid" in the Streptococcus pneumoniae SrtC1 Sortase Adopts a Rigid Structure that Regulates Substrate Access to the Active Site. <i>Journal of Physical Chemistry B</i> , 2016 , 120, 8302-12	3.4	9
27	Palladium hydride promoted stereoselective isomerization of unactivated di(exo)methylenes to endocyclic dienes. <i>Organic Letters</i> , 2014 , 16, 2382-5	6.2	8
26	Total synthesis of the proposed structure of mycosporulone: structural revision and an unexpected retro-aldol/aldol reaction. <i>Organic Letters</i> , 2012 , 14, 4898-901	6.2	8
25	Synthesis and Biological Activity of a Series of Methylene-Expanded Oxetanocin Nucleoside Analogues. <i>Monatshefte Fil Chemie</i> , 2002 , 133, 499-520	1.4	7
24	Metabolic Modifier Screen Reveals Secondary Targets of Protein Kinase Inhibitors within Nucleotide Metabolism. <i>Cell Chemical Biology</i> , 2020 , 27, 197-205.e6	8.2	7
23	Thermodynamic Control of Isomerizations of Bicyclic Radicals: Interplay of Ring Strain and Radical Stabilization. <i>Organic Letters</i> , 2016 , 18, 32-5	6.2	6
22	Synthesis of highly substituted adamantanones from bicyclo[3.3.1]nonanes. <i>Journal of Organic Chemistry</i> , 2014 , 79, 10547-52	4.2	6
21	Novel Lewis Acid-Catalyzed Rearrangement of a Sugar-Base Hybrid to Afford an Anhydronucleoside. <i>Nucleosides & Nucleotides</i> , 1998 , 17, 2383-2387		6
20	Synthesis and Duplex-Stabilizing Properties of Fluorinated N-Methanocarbathymidine Analogues Locked in the C3?-endo Conformation. <i>Angewandte Chemie</i> , 2014 , 126, 10051-10055	3.6	5
19	Unusual Cyclization Products Derived from Photolysis of Breslow@Steroidal Benzophenone Esters. Journal of Organic Chemistry, 1999 , 64, 7651-7653	4.2	5

18	Development of Novel Mitochondrial Pyruvate Carrier Inhibitors to Treat Hair Loss. <i>Journal of Medicinal Chemistry</i> , 2021 , 64, 2046-2063	8.3	5
17	A Novel Therapeutic Induces DEPTOR Degradation in Multiple Myeloma Cells with Resulting Tumor Cytotoxicity. <i>Molecular Cancer Therapeutics</i> , 2019 , 18, 1822-1831	6.1	4
16	Synthesis of EAmino Diaryldienones Using the Mannich Reaction. <i>Organic Letters</i> , 2019 , 21, 4039-4043	6.2	4
15	Aqueous Dearomatization/DielsAlder Cascade to a Grandifloracin Precursor. <i>Journal of Chemical Education</i> , 2019 , 96, 998-1001	2.4	4
14	Isoquinoline thiosemicarbazone displays potent anticancer activity with efficacy against aggressive leukemias. <i>RSC Medicinal Chemistry</i> , 2020 , 11, 392-410	3.5	4
13	Development of a Potent Brain-Penetrant EGFR Tyrosine Kinase Inhibitor against Malignant Brain Tumors. <i>ACS Medicinal Chemistry Letters</i> , 2020 , 11, 1799-1809	4.3	4
12	Synthesis and validation of cyanine-based dyes for DIGE. Methods in Molecular Biology, 2012, 854, 67-85	5 1.4	2
11	Synthesis, stereochemistry, and reactions of 2,5-diphenylsilacyclopentenes. <i>Silicon Chemistry</i> , 2003 , 2, 99-107		2
10	Intramolecular glycosylation to form 4-methoxy-2,6-dioxopyrimidine nucleosides via O6,5Qcyclonucleosides. <i>Nucleosides & Nucleotides</i> , 1999 , 18, 2415-23		2
9	Synthesis of 2-Ethenylcyclopropyl Aryl Ketones via Intramolecular S2-like Displacement of an Ester. <i>Organic Letters</i> , 2016 , 18, 5138-5141	6.2	2
8	Conformational dynamics of androgen receptors bound to agonists and antagonists. <i>Scientific Reports</i> , 2021 , 11, 15887	4.9	2
7	Cover Image, Volume 39, Issue 1. <i>Medicinal Research Reviews</i> , 2019 , 39, i-i	14.4	1
6	Formation of Aryl [1-Cyano-4-(dialkylamino)butadienyl] Ketones from Pyridines. Synthesis, 2019, 51, 25	4 8. 355	5 2 1
5	A Short, Convenient Synthesis of 2-Arylglycidates via Aryl-Grignard Addition to an Bromopyruvate. <i>Synthetic Communications</i> , 1999 , 29, 3659-3666	1.7	1
4	Development and preclinical pharmacology of a novel dCK inhibitor, DI-87. <i>Biochemical Pharmacology</i> , 2020 , 172, 113742	6	1
3	Insight into the molecular basis of substrate recognition by the wall teichoic acid glycosyltransferase TagA. <i>Journal of Biological Chemistry</i> , 2021 , 101464	5.4	O
2	Classes of Drugs that Mitigate Radiation Syndromes. Frontiers in Pharmacology, 2021, 12, 666776	5.6	О
1	A Small Molecule Inhibitor of Protein Tyrosine Phosphatase-Sigma (PTPI)Promotes Hematopoietic Stem Cell (HSC) Regeneration. <i>Blood</i> , 2016 , 128, 822-822	2.2	