

# Marcel Ag G Van Der Heyden

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

122  
papers

3,823  
citations

30  
h-index

58  
g-index

134  
ext. papers

4,296  
ext. citations

5.5  
avg, IF

4.9  
L-index

#	Paper	IF	Citations
122	Quantitative Analysis of the Cytoskeleton Role in Inward Rectifier K 2.1 Forward and Backward Trafficking.. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 812572	4.6	1
121	Development of I Ion Channel Blockers Targeting Sulfonylurea Resistant Mutant K6.2 Based Channels for Treating DEND Syndrome.. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 814066	5.6	1
120	Severe Bradycardia Increases the Incidence and Severity of Torsade de Pointes Arrhythmias by Augmenting Preexistent Spatial Dispersion of Repolarization in the CAVB Dog Model. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 642083	4.6	0
119	The canine chronic atrioventricular block model in cardiovascular preclinical drug research. <i>British Journal of Pharmacology</i> , <b>2021</b> ,	8.6	4
118	The 1-h fraud detection challenge. <i>Naunyn-Schmiedeberg Archives of Pharmacology</i> , <b>2021</b> , 394, 1633-1640	4.4	1
117	The clinical course and treatment of black mamba ( envenomations: a narrative review. <i>Clinical Toxicology</i> , <b>2021</b> , 59, 860-868	2.9	0
116	Does vitamin B12 deficiency explain psychiatric symptoms in recreational nitrous oxide users? A narrative review. <i>Clinical Toxicology</i> , <b>2021</b> , 59, 947-955	2.9	1
115	Commentary: Increased Beat-to-Beat Variability of T-Wave Heterogeneity Measured From Standard 12-Lead Electrocardiogram Is Associated With Sudden Cardiac Death: A Case-Control Study. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 598314	4.6	
114	LUF7244 plus Dofetilide Rescues Aberrant K11.1 Trafficking and Produces Functional I. <i>Molecular Pharmacology</i> , <b>2020</b> , 97, 355-364	4.3	5
113	Towards the Development of AgoKirs: New Pharmacological Activators to Study K2.x Channel and Target Cardiac Disease. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
112	Nicotine intoxication by e-cigarette liquids: a study of case reports and pathophysiology. <i>Clinical Toxicology</i> , <b>2020</b> , 58, 1-8	2.9	22
111	Glibenclamide and HMR1098 normalize Cant syndrome-associated gain-of-function currents. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 4962-4969	5.6	7
110	Computational Identification of Novel Kir6 Channel Inhibitors. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 549	5.6	2
109	Identification of a PEST Sequence in Vertebrate K2.1 That Modifies Rectification. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 863	4.6	2
108	LUF7244, an allosteric modulator/activator of K 11.1 channels, counteracts dofetilide-induced torsades de pointes arrhythmia in the chronic atrioventricular block dog model. <i>British Journal of Pharmacology</i> , <b>2019</b> , 176, 3871-3885	8.6	12
107	Disease Associated Mutations in K Proteins Linked to Aberrant Inward Rectifier Channel Trafficking. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	10
106	Drug-likeness of linear pentamidine analogues and their impact on the hERG K channel - correlation with structural features.. <i>RSC Advances</i> , <b>2019</b> , 9, 38355-38371	3.7	0

105	Review of case reports on hyperkalemia induced by dietary intake: not restricted to chronic kidney disease patients. <i>European Journal of Clinical Nutrition</i> , <b>2019</b> , 73, 38-45	5.2	11
104	Selective late sodium current inhibitor GS-458967 suppresses Torsades de Pointes by mostly affecting perpetuation but not initiation of the arrhythmia. <i>British Journal of Pharmacology</i> , <b>2018</b> , 175, 2470-2482	8.6	22
103	Dehydroevodiamine and hortiamine, alkaloids from the traditional Chinese herbal drug <i>Evodia rutaecarpa</i> , are I blockers with proarrhythmic effects in vitro and in vivo. <i>Pharmacological Research</i> , <b>2018</b> , 131, 150-163	10.2	14
102	The immature electrophysiological phenotype of iPSC-CMs still hampers in vitro drug screening: Special focus on I. <i>Pharmacology &amp; Therapeutics</i> , <b>2018</b> , 183, 127-136	13.9	65
101	Cardiac Arrhythmias and Antiarrhythmic Drugs: An Autophagic Perspective. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 127	4.6	4
100	Commentary: Golgin-97 Targets Ectopically Expressed Inward Rectifying Potassium Channel, Kir2.1, to the -Golgi Network in COS-7 Cells. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1401	4.6	
99	Efficacy of pentamidine analogue 6 in dogs with chronic atrial fibrillation. <i>Journal of Veterinary Internal Medicine</i> , <b>2018</b> , 32, 1549-1554	3.1	5
98	Istaroxime, a positive inotropic agent devoid of proarrhythmic properties in sensitive chronic atrioventricular block dogs. <i>Pharmacological Research</i> , <b>2018</b> , 133, 132-140	10.2	9
97	The toxicology of zinc chloride smoke producing bombs and screens. <i>Clinical Toxicology</i> , <b>2017</b> , 55, 167-174	4.9	11
96	Class III antiarrhythmic drugs amiodarone and dronedarone impair K 2.1 backward trafficking. <i>Journal of Cellular and Molecular Medicine</i> , <b>2017</b> , 21, 2514-2523	5.6	9
95	The inward rectifier current inhibitor PA-6 terminates atrial fibrillation and does not cause ventricular arrhythmias in goat and dog models. <i>British Journal of Pharmacology</i> , <b>2017</b> , 174, 2576-2590	8.6	12
94	Short-term Variability of Repolarization Is Superior to Other Repolarization Parameters in the Evaluation of Diverse Antiarrhythmic Interventions in the Chronic Atrioventricular Block Dog. <i>Journal of Cardiovascular Pharmacology</i> , <b>2017</b> , 69, 398-407	3.1	12
93	High-potency block of Kir4.1 channels by pentamidine: Molecular basis. <i>European Journal of Pharmacology</i> , <b>2017</b> , 815, 56-63	5.3	10
92	PA-6 inhibits inward rectifier currents carried by V93I and D172N gain-of-function K2.1 channels, but increases channel protein expression. <i>Journal of Biomedical Science</i> , <b>2017</b> , 24, 44	13.3	10
91	Response to the letter from Warren et al. <i>Cardiovascular Research</i> , <b>2017</b> , 113, 1799-1800	9.9	1
90	Short-Lasting Episodes of Torsade de Pointes in the Chronic Atrioventricular Block Dog Model Have a Focal Mechanism, While Longer-Lasting Episodes Are Maintained by Re-Entry. <i>JACC: Clinical Electrophysiology</i> , <b>2017</b> , 3, 1565-1576	4.6	18
89	Commentary: Autonomic Modulation in Patients with Heart Failure Increases Beat-to-Beat Variability of Ventricular Action Potential Duration. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 459	4.6	2
88	Beat-to-Beat Variability in Preload Unmasks Latent Risk of Torsade de Pointes in Anesthetized Chronic Atrioventricular Block Dogs. <i>Circulation Journal</i> , <b>2016</b> , 80, 1336-45	2.9	11

87	A 2015 focus on preventing drug-induced arrhythmias. <i>Expert Review of Cardiovascular Therapy</i> , <b>2016</b> , 14, 245-53	2.5	8
86	Pharmacological exploration of the resting membrane potential reserve: Impact on atrial fibrillation. <i>European Journal of Pharmacology</i> , <b>2016</b> , 771, 56-64	5.3	9
85	A Heart too Drunk to Drive; AV Block following Acute Alcohol Intoxication. <i>Chinese Journal of Physiology</i> , <b>2016</b> , 59, 1-8	1.6	7
84	Calmodulin/CaMKII inhibition improves intercellular communication and impulse propagation in the heart and is antiarrhythmic under conditions when fibrosis is absent. <i>Cardiovascular Research</i> , <b>2016</b> , 111, 410-21	9.9	17
83	Commentary: Reciprocal Modulation of I <sub>H</sub> Extends Excitability in Cardiac Ventricular Cells. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 647	4.6	2
82	A New In Vitro Co-Culture Model Using Magnetic Force-Based Nanotechnology. <i>Journal of Cellular Physiology</i> , <b>2016</b> , 231, 2249-56	7	1
81	Structure-Affinity Relationships (SARs) and Structure-Kinetics Relationships (SKRs) of Kv11.1 Blockers. <i>Journal of Medicinal Chemistry</i> , <b>2015</b> , 58, 5916-29	8.3	18
80	AV-block and conduction slowing prevail over TdP arrhythmias in the methoxamine-sensitized pro-arrhythmic rabbit model. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2015</b> , 26, 82-9	2.7	8
79	A systematic evaluation of protein kinase A-kinase anchoring protein interaction motifs. <i>Biochemistry</i> , <b>2015</b> , 54, 11-21	3.2	18
78	Insights in KIR2.1 channel structure and function by an evolutionary approach; cloning and functional characterization of the first reptilian inward rectifier channel KIR2.1, derived from the California kingsnake ( <i>Lampropeltis getula californiae</i> ). <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 452, 992-7	3.4	6
77	Molecular Regulation of Cardiac Inward Rectifier Potassium Channels by Pharmacologic Agents <b>2014</b> , 129-137		2
76	Barium toxicity and the role of the potassium inward rectifier current. <i>Clinical Toxicology</i> , <b>2014</b> , 52, 584-93		39
75	Reduced plakoglobin immunoreactivity in arrhythmogenic cardiomyopathy: methodological considerations. <i>Cardiovascular Pathology</i> , <b>2013</b> , 22, 314-8	3.8	7
74	Inhibiting the clathrin-mediated endocytosis pathway rescues K(IR)2.1 downregulation by pentamidine. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2013</b> , 465, 247-59	4.6	19
73	Cardiac ion channel trafficking defects and drugs. <i>Pharmacology &amp; Therapeutics</i> , <b>2013</b> , 139, 24-31	13.9	12
72	Vernakalant is devoid of proarrhythmic effects in the complete AV block dog model. <i>European Journal of Pharmacology</i> , <b>2013</b> , 720, 49-54	5.3	10
71	Structure-activity relationships of pentamidine-affected ion channel trafficking and dofetilide mediated rescue. <i>British Journal of Pharmacology</i> , <b>2013</b> , 169, 1322-34	8.6	15
70	Remodeling of the cardiac sodium channel, connexin43, and plakoglobin at the intercalated disk in patients with arrhythmogenic cardiomyopathy. <i>Heart Rhythm</i> , <b>2013</b> , 10, 412-9	6.7	100

69	Efficient and specific cardiac IK <sub>1</sub> inhibition by a new pentamidine analogue. <i>Cardiovascular Research</i> , <b>2013</b> , 99, 203-14	9.9	32
68	Inhibition of cardiac inward rectifier currents by cationic amphiphilic drugs. <i>Current Molecular Medicine</i> , <b>2013</b> , 13, 1284-98	2.5	10
67	Deciphering hERG channels: molecular basis of the rapid component of the delayed rectifier potassium current. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2012</b> , 53, 369-74	5.8	16
66	Beat-to-beat variability of repolarization as a new biomarker for proarrhythmia in vivo. <i>Heart Rhythm</i> , <b>2012</b> , 9, 1718-26	6.7	64
65	Reorganized PKA-AKAP associations in the failing human heart. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2012</b> , 52, 511-8	5.8	59
64	Verapamil as an antiarrhythmic agent in congestive heart failure: hopping from rabbit to human?. <i>British Journal of Pharmacology</i> , <b>2012</b> , 166, 554-6	8.6	3
63	Grayanotoxin poisoning: mad honey disease and beyond. <i>Cardiovascular Toxicology</i> , <b>2012</b> , 12, 208-15	3.4	77
62	Geographical distribution of plakophilin-2 mutation prevalence in patients with arrhythmogenic cardiomyopathy. <i>Netherlands Heart Journal</i> , <b>2012</b> , 20, 234-9	2.2	10
61	Dominant missense mutations in ABCC9 cause Cantú syndrome. <i>Nature Genetics</i> , <b>2012</b> , 44, 793-6	36.3	139
60	Experimental Mapping of the Canine KCNJ2 and KCNJ12 Gene Structures and Functional Analysis of the Canine K(IR)2.2 ion Channel. <i>Frontiers in Physiology</i> , <b>2012</b> , 3, 9	4.6	9
59	Comparison of the IK <sub>r</sub> blockers moxifloxacin, dofetilide and E-4031 in five screening models of pro-arrhythmia reveals lack of specificity of isolated cardiomyocytes. <i>British Journal of Pharmacology</i> , <b>2012</b> , 165, 467-78	8.6	57
58	A small novel A-kinase anchoring protein (AKAP) that localizes specifically protein kinase A-regulatory subunit I (PKA-RI) to the plasma membrane. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 43789-97	5.4	57
57	Finding inward rectifier channel inhibitors: why and how?. <i>Frontiers in Pharmacology</i> , <b>2011</b> , 2, 95	5.6	3
56	Toward specific cardiac I(K1) modulators for in vivo application: old drugs point the way. <i>Heart Rhythm</i> , <b>2011</b> , 8, 1076-80	6.7	13
55	Inhibition of lysosomal degradation rescues pentamidine-mediated decreases of K(IR)2.1 ion channel expression but not that of K(v)11.1. <i>European Journal of Pharmacology</i> , <b>2011</b> , 652, 96-103	5.3	18
54	Carvedilol inhibits Kir2.3 channels by interference with PIP <sub>2</sub> channel interaction. <i>European Journal of Pharmacology</i> , <b>2011</b> , 668, 72-7	5.3	21
53	Mechanisms for Kir channel inhibition by quinacrine: acute pore block of Kir2.x channels and interference in PIP <sub>2</sub> interaction with Kir2.x and Kir6.2 channels. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2011</b> , 462, 505-17	4.6	18
52	Short-term variability of repolarization predicts ventricular tachycardia and sudden cardiac death in patients with structural heart disease: a comparison with QT variability index. <i>Heart Rhythm</i> , <b>2011</b> , 8, 1584-90	6.7	46

51	Epigenetics: DNA demethylation promotes skeletal myotube maturation. <i>FASEB Journal</i> , <b>2011</b> , 25, 3861-72	3.2	32
50	Drug-induced torsade de pointes arrhythmias in the chronic AV block dog are perpetuated by focal activity. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2011</b> , 4, 566-76	6.4	34
49	The anti-protozoal drug pentamidine blocks KIR2.x-mediated inward rectifier current by entering the cytoplasmic pore region of the channel. <i>British Journal of Pharmacology</i> , <b>2010</b> , 159, 1532-41	8.6	39
48	Robust anti-arrhythmic efficacy of verapamil and flunarizine against dofetilide-induced TdP arrhythmias is based upon a shared and a different mode of action. <i>British Journal of Pharmacology</i> , <b>2010</b> , 161, 162-75	8.6	26
47	The mammalian K(IR)2.x inward rectifier ion channel family: expression pattern and pathophysiology. <i>Acta Physiologica</i> , <b>2010</b> , 199, 243-56	5.6	43
46	High-rate pacing reduces variability of repolarization and prevents repolarization-dependent arrhythmias in dogs with chronic AV block. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2010</b> , 21, 1384-91	2.7	21
45	Human cardiomyocyte progenitor cell-derived cardiomyocytes display a matured electrical phenotype. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2010</b> , 48, 254-60	5.8	21
44	Bilateral Successive Cranial Cruciate Ligament Rupture Treated by Extracapsular Stabilization Surgery in a Pet Rabbit ( <i>Oryctolagus cuniculus</i> ). <i>Journal of Exotic Pet Medicine</i> , <b>2010</b> , 19, 245-248	0.6	5
43	Regulatory roles of the ubiquitin-proteasome system in cardiomyocyte apoptosis. <i>Current Molecular Medicine</i> , <b>2010</b> , 10, 1-13	2.5	18
42	Anesthesia and arrhythmogenesis in the chronic atrioventricular block dog model. <i>Journal of Cardiovascular Pharmacology</i> , <b>2010</b> , 55, 601-8	3.1	18
41	Hyperpolarization induces differentiation in human cardiomyocyte progenitor cells. <i>Stem Cell Reviews and Reports</i> , <b>2010</b> , 6, 178-85	6.4	37
40	Foetal and adult cardiomyocyte progenitor cells have different developmental potential. <i>Journal of Cellular and Molecular Medicine</i> , <b>2010</b> , 14, 861-70	5.6	25
39	Sphingosine kinase interacting protein is an A-kinase anchoring protein specific for type I cAMP-dependent protein kinase. <i>ChemBioChem</i> , <b>2010</b> , 11, 963-71	3.8	65
38	Rewiring the heart: stem cell therapy to restore normal cardiac excitability and conduction. <i>Current Stem Cell Research and Therapy</i> , <b>2009</b> , 4, 23-33	3.6	9
37	Selectivity in enrichment of cAMP-dependent protein kinase regulatory subunits type I and type II and their interactors using modified cAMP affinity resins. <i>Molecular and Cellular Proteomics</i> , <b>2009</b> , 8, 1016-28	7.6	37
36	Exploring chemical substructures essential for HERG k(+) channel blockade by synthesis and biological evaluation of dofetilide analogues. <i>ChemMedChem</i> , <b>2009</b> , 4, 1722-32	3.7	23
35	Fraud and misconduct in science: the stem cell seduction: Implications for the peer-review process. <i>Netherlands Heart Journal</i> , <b>2009</b> , 17, 25-9	2.2	23
34	Cardiac cell-cell junctions in health and disease: Electrical versus mechanical coupling. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2009</b> , 47, 23-31	5.8	138

33	Drugs and trafficking of ion channels: a new pro-arrhythmic threat on the horizon?. <i>British Journal of Pharmacology</i> , <b>2008</b> , 153, 406-9	8.6	47
32	The secrets of hibernators@cardiac conduction reserve. <i>Heart Rhythm</i> , <b>2008</b> , 5, 1597-8	6.7	3
31	Lysosome mediated Kir2.1 breakdown directly influences inward rectifier current density. <i>Biochemical and Biophysical Research Communications</i> , <b>2008</b> , 367, 687-92	3.4	38
30	TGF-beta1 induces efficient differentiation of human cardiomyocyte progenitor cells into functional cardiomyocytes in vitro. <i>Stem Cell Research</i> , <b>2007</b> , 1, 138-49	1.6	192
29	Connexin43 repression following epithelium-to-mesenchyme transition in embryonal carcinoma cells requires Snail1 transcription factor. <i>Differentiation</i> , <b>2007</b> , 75, 208-18	3.5	25
28	Cloning, sequence analysis and phylogeny of connexin43 isolated from American black bear heart. <i>DNA Sequence</i> , <b>2007</b> , 18, 380-4		3
27	Cardiomyocytes from human and mouse embryonic stem cells. <i>Methods in Molecular Medicine</i> , <b>2007</b> , 140, 249-72		27
26	Beta-, not alpha-adrenergic stimulation enhances conduction velocity in cultures of neonatal cardiomyocytes. <i>Circulation Journal</i> , <b>2007</b> , 71, 973-81	2.9	16
25	Inhibition of Cardiomyocyte Automaticity by Electrotonic Application of Inward Rectifier Current from Kir2.1 Expressing Cells. <i>Series in Biomedical Engineering</i> , <b>2007</b> , 94-104		
24	Inhibition of cardiomyocyte automaticity by electrotonic application of inward rectifier current from Kir2.1 expressing cells. <i>Medical and Biological Engineering and Computing</i> , <b>2006</b> , 44, 537-42	3.1	32
23	Pro-arrhythmogenic potential of immature cardiomyocytes is triggered by low coupling and cluster size. <i>Cardiovascular Research</i> , <b>2006</b> , 71, 704-14	9.9	13
22	Molecular aspects of adrenergic modulation of the transient outward current. <i>Cardiovascular Research</i> , <b>2006</b> , 71, 430-42	9.9	40
21	Mesenchymal stem cells repair conduction block. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 219-20; author reply 220	15.1	4
20	Cloning, embryonic expression, and functional characterization of two novel connexins from <i>Xenopus laevis</i> . <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 349, 855-62	3.4	5
19	Stem Cells and Cardiomyocytes <b>2006</b> , 133-155		
18	Culturing and Differentiation of Embryonic and Adult Stem Cells for Heart Research and Transplantation Therapy <b>2005</b> , 592-609		
17	The hidden secrets of the hibernators@heart may protect against arrhythmias. <i>Heart Rhythm</i> , <b>2005</b> , 2, 976-8	6.7	5
16	<i>Xenopus</i> connexins: how frogs bridge the gap. <i>Differentiation</i> , <b>2005</b> , 73, 330-40	3.5	17



15	Cloning and functional characterization of a novel connexin expressed in somites of <i>Xenopus laevis</i> . <i>Developmental Dynamics</i> , <b>2005</b> , 233, 864-71	2.9	6
14	Molecular aspects of adrenergic modulation of cardiac L-type Ca <sup>2+</sup> channels. <i>Cardiovascular Research</i> , <b>2005</b> , 65, 28-39	9.9	87
13	Sorting of ligand-activated epidermal growth factor receptor to lysosomes requires its actin-binding domain. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 11562-9	5.4	19
12	Connexin43 orthologues in vertebrates: phylogeny from fish to man. <i>Development Genes and Evolution</i> , <b>2004</b> , 214, 261-6	1.8	11
11	A P19Cl6 GFP reporter line to quantify cardiomyocyte differentiation of stem cells. <i>International Journal of Developmental Biology</i> , <b>2004</b> , 48, 47-55	1.9	38
10	P19 embryonal carcinoma cells: a suitable model system for cardiac electrophysiological differentiation at the molecular and functional level. <i>Cardiovascular Research</i> , <b>2003</b> , 58, 410-22	9.9	47
9	Twenty one years of P19 cells: what an embryonal carcinoma cell line taught us about cardiomyocyte differentiation. <i>Cardiovascular Research</i> , <b>2003</b> , 58, 292-302	9.9	142
8	Differentiation of human embryonic stem cells to cardiomyocytes: role of coculture with visceral endoderm-like cells. <i>Circulation</i> , <b>2003</b> , 107, 2733-40	16.7	1012
7	Expression of the electrophysiological system during murine embryonic stem cell cardiac differentiation. <i>Cellular Physiology and Biochemistry</i> , <b>2003</b> , 13, 263-70	3.9	36
6	Regulated expression of the <i>X. tropicalis</i> connexin43 promoter. <i>Cell Communication and Adhesion</i> , <b>2001</b> , 8, 293-8		3
5	Connexin43 expression during <i>Xenopus</i> development. <i>Mechanisms of Development</i> , <b>2001</b> , 108, 217-20	1.7	11
4	The actin binding domain of the epidermal growth factor receptor is required for EGF-stimulated tissue invasion. <i>Experimental Cell Research</i> , <b>1997</b> , 234, 521-6	4.2	22
3	Identification of an intracellular domain of the EGF receptor required for high-affinity binding of EGF. <i>FEBS Letters</i> , <b>1997</b> , 410, 265-8	3.8	17
2	Epidermal growth factor-induced activation and translocation of c-Src to the cytoskeleton depends on the actin binding domain of the EGF-receptor. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>1997</b> , 1359, 211-21	4.9	11
1	Computational identification of novel Kir6 channel inhibitors		1