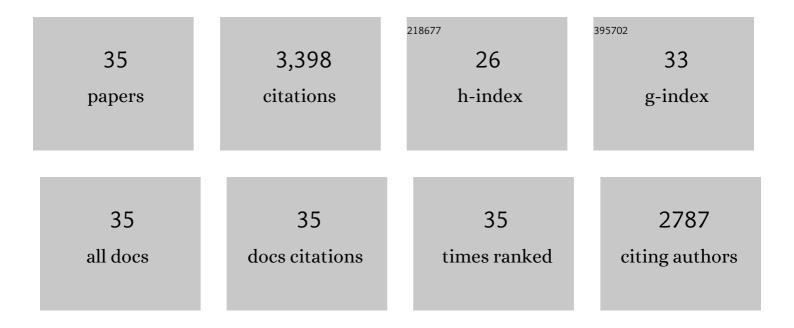
Martin Eigenthaler

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	PTH1R Mutants Found in Patients with Primary Failure of Tooth Eruption Disrupt G-Protein Signaling. PLoS ONE, 2016, 11, e0167033.	2.5	19
2	Neisseria meningitidis induces platelet inhibition and increases vascular endothelial permeability via nitric oxide regulated pathways. Thrombosis and Haemostasis, 2011, 106, 1127-1138.	3.4	10
3	Inhibition of platelet activation in rats with severe congestive heart failure by a novel endothelial nitric oxide synthase transcription enhancer. European Journal of Heart Failure, 2009, 11, 336-341.	7.1	18
4	Cyclic Nucleotide-Regulated Proliferation and Differentiation Vary in Human Hematopoietic Progenitor Cells Derived from Healthy Persons, Tumor Patients, and Chronic Myelocytic Leukemia Patients. Stem Cells and Development, 2008, 17, 81-92.	2.1	20
5	Gene Expression Pattern in Human Brain Endothelial Cells in Response to Neisseria meningitidis. Infection and Immunity, 2007, 75, 899-914.	2.2	61
6	The CX3C Chemokine Fractalkine Induces Vascular Dysfunction by Generation of Superoxide Anions. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 55-62.	2.4	34
7	The Cytoskeleton of the Platelet. Advances in Molecular and Cell Biology, 2006, 37, 1-23.	0.1	0
8	Soluble Guanylyl Cyclase Activation With HMR1766 Attenuates Platelet Activation in Diabetic Rats. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2813-2818.	2.4	28
9	NO Donors As Antiplatelet Agents. , 2005, , 233-253.		0
10	Rosuvastatin Reduces Platelet Activation in Heart Failure. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1071-1077.	2.4	64
11	Reduced Vascular NO Bioavailability in Diabetes Increases Platelet Activation In Vivo. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1720-1726.	2.4	54
12	Vasodilator-Stimulated Phosphoprotein Regulates Proliferation and Growth Inhibition by Nitric Oxide in Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1403-1408.	2.4	90
13	Rapid Regulation of Platelet Activation In Vivo by Nitric Oxide. Circulation, 2004, 109, 1819-1822.	1.6	132
14	Interaction of Neisseria meningitidis with human brain microvascular endothelial cells: role of MAP- and tyrosine kinases in invasion and inflammatory cytokine release. Cellular Microbiology, 2004, 6, 1153-1166.	2.1	84
15	Reduced basal nitric oxide bioavailability and platelet activation in young spontaneously hypertensive rats. Biochemical Pharmacology, 2004, 67, 2273-2279.	4.4	14
16	Novel role of the membrane-bound chemokine fractalkine in platelet activation and adhesion. Blood, 2004, 103, 407-412.	1.4	124
17	Enhanced in vivo platelet adhesion in vasodilator-stimulated phosphoprotein (VASP)–deficient mice. Blood, 2004, 103, 136-142.	1.4	126
18	Resistance to thienopyridines: Clinical detection of coronary stent thrombosis by monitoring of vasodilatorâ€stimulated phosphoprotein phosphorylation. Catheterization and Cardiovascular Interventions, 2003, 59, 295-302.	1.7	458

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19 A Stimulatory Role for cGMP Dependent Protein Kinsse in Platelet Activation. Cell. 2003, 112, 77-86. 28.9 249 20 Apredominant role for cMP dependent protein kinsse in the cCMP induced phosphorylation of various studied phosphorylation in humans. Biolod, 2003, 101, 4423, 4429. 1.4 124 21 Industry and the composition of complexities that in humans. Biology, 2003, 101, 4423, 4429. 1.4 124 22 Disruption of cardiac tractation in congestive heart failure by aldosticrone receptor antagonium and Act Protein books and Haemostasks. 2003, 89, 1024-1030. 3.4 67 22 Disruption of cardiac tractation in congestive heart failure by aldosticrone receptor antagonium and cardiac tractation by protein books and Haemostasks. 2003, 89, 1024-1030. 3.2 399 23 Phitomeetin medicates Opc3(dependent internalization of 4.0 Message that monitor antagonium and the context of the complex transport of cardiac transport of the complex transport of cardiac transport of cardiac transport of transport transport of transport of transport of trans	#	Article	lF	CITATIONS
20 vasodilator-stimulated phosphoprotein and platelet inhibition in humans. Blood, 2003, 101, 4423-4429. 1.4 1.4 21 Inhibition of platelet activation in congestive heart failure by aldosterone receptor antagonism and ACE inhibition. Thrombosis and Haemostasis, 2003, 80, 1024-1030. 8.4 97 22 cardionypothy. American journal of Physiology. Journal of Physiology. 2003, 80, 1024-1030. 8.4 97 23 Florenectin mediates Opcidelependent internalization of (J) Nelsset a meningitide (J) in human brain microscolure notherball cells. Molecular Microbiology. 2002, 46, 932-965. 3.2 39 24 Florenectin mediates Opcidelependent internalization of (J) Nelsset a meningitide (J) in human brain microscolure notherball cells. Molecular Microbiology. 2002, 46, 932-965. 3.2 39 24 Coll-ampendent pote functionations. AMP, exist functionation and CD40 4.4 303 25 Inhibition of platelet activation of platelet inhibition in human platelets. Biochemical Platelets. Thrombosis and Haemostasis, 1999, 92, 1145-1152. 4.4 303 26 Inhibition of platelet integrin Equilibition by Pasting the Markets. Human platelets. Biochemical Platelet, 199, 137, 1432-1443. 5.2 132	19	A Stimulatory Role for cGMP-Dependent Protein Kinase in Platelet Activation. Cell, 2003, 112, 77-86.	28.9	249
22 ACE inhibition. Thrombosis and Haemöstasis, 2003, 89, 1024-1030. 3.4 37 22 and morporably. American Journal of Physiology - Heart and Circulatory Physiology, 2003, 285, 12.2 39 23 Picometin mediates Opc&Edependent intermalization in intercaliated disks causes dilated carbon processing and the picolic system and the sector and processing and the picolic system and the picolic syst	20	A predominant role for cAMP-dependent protein kinase in the cGMP-induced phosphorylation of vasodilator-stimulated phosphoprotein and platelet inhibition in humans. Blood, 2003, 101, 4423-4429.	1.4	124
22 cardiomyopathy. American Journal of Physiology - Heart and Circulatory Physiology, 2003, 285, 3.2 3.2 3.9 23 FART1442431. S.2 3.9 24 Fartneschi mediates Opc26dependent internalization of cit Netsseria meningticles (b) in human brain microwascular endothelial edites Molecular Microbiology, 2002, 46, 333-346. 2.5 158 24 Conversion MP, cyclic AMP, cyclic MP, cyclic AMP, cyclic Physic Physic Physic Protein 27, 193, inositol 1,4,5: trisphosphate; IRG, IP, 20 cyclic associated CMP, Ryck L24 and ADR, mitogran activated protein kinases: MMPKAPK2, MAPK activated, Richemical Physicare activated protein activated protein kinases: MMPKAPK2, MAPK activated, Richemical Physicare activated protein kinase phosphorylation and CD40 lippind/pedietic equipated Physicare activated protein kinases in the second contrast activated protein activated activated activated activated activated	21		3.4	57
23 microvascular endothelial cells. Molecular Microbiology. 2002, 46, 933-946. 2-3 108 24 Taming platelets with cyclic nucleotides 11 Abbreviators: APR, action binding protein; AC, adenylyd cyclase; CAMP, cyclic AMP, CAMP-PK, CAMP-PK, CAMP-dependent protein kinase; CCMP, cyclic CMP, CCMP-ex, CCMP-dependent protein kinase; CAMP, cyclic CMP, cyclic CMP, Camper A, CA, 1, 2-diacytlyderevel; DBP, rendothelium derived relaxing fractor; CC, guanylyl cyclase; CP, glycoprotein; Hisp27, heat shock protein 27; P3, inositol 1, 4,5 - trisphosphate; IRAC, IBP repetitors associated CCMP-PK substrate; MAPK, microsenetixated protein kinase; MAPKAPK Z, MAPK activated, Nicchemical PF, substrate, MAPK, microsenetixated protein kinase; MAPKAPKZ, MAPK activated, Nicchemical PF, substrate, MAPK, microsenetixated protein kinase; MAPKAPKZ, MAPK activated, Nicchemical PF, substrate, MAPK, microsenetixated protein kinase; MAPKAPKZ, MAPK, activated, Nicchemical PF, substrate MAPK, microsenetixated protein kinase; MAPKAPKZ, MAPK, activated, Nicchemical PF, substrate MAPK, microsenetixated protein kinase; MAPKAPKZ, MAPKAPKZ, MAPK, activated, Nicchemical PF, and p38 inflogenetic-victed plativays in human platelets. Biochemical Pianmacology, 2000, 60, 1393-1407. 4.4 51 26 Flow Cytometry Analysis of Intracellular VASP Phosphorylation for the Assessment of Activating and Inhibitory Signal Transduction Pathways in Human Platelets. Thrombosis and Haemostasis, 1999, 82, 114 3.4 290 27 Functional analysis of COMP-dependent protein kinases I and II as mediators of NOIcCMP effects. Naunyn-Schmiedeberg's Archives of Pharmacology, 1997, 137, 1433-1443. 5.2 132 28 Affinity Modulation of Platelet In	22	cardiomyopathy. American Journal of Physiology - Heart and Circulatory Physiology, 2003, 285,	3.2	39
cyclassic CAMP, cyclic AMP, CAMP-PK, CAMP-PK, CAMP-PK, CAMP-Genedent protein kinase; CAMP, cyclic CMP, CGMP-RK,30324CCMP-dependent protein kinase, CAMP, CAC, 1,2-disc/VgVerenit, EDR, endothelium derived relaxing factor; CC, guanyly lcyclase; CP, glycoprotein; Hsp27, heat shock protein 27, P3, inositol 1, 4,5 - trisphosphate; IRAC, IPS receptor-associated CCMP-K substrate; MAPK, mitogen-activated protein kinase; MAPKAPK2, MARK-activated, Birchemical PS-rumerolexu, 2001, 62, 1153, 1153, 1153, 1154, 1152, 1152, 1154, 1155, 1154, 1154, 1155, 1156, 1156, 115621AConserved Sequence Motif in the Integrin P3 Cytoplasmic Domain Is Required for Its Specific Interaction with P3 Endonexin, Journal of Biological Chemistry, 1997, 272, 7593, 7598, 1154, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156, 11575, 1156,	23	microvascular endothelial cells. Molecular Microbiology, 2002, 46, 933-946.	2.5	158
MARK actuated. Biochemical Phytmanology, 2001 cs. 1153-1161.Solar 116225Integrin Characterization by cycle nucleotide regulated pathways in human platelets. Biochemical4.45126Pharmacology, 2000, 60, 1399-1407.3.429027Flow Cytometry Analysis of Intracellular VASP Phosphorylation for the Assessment of Activating and Inhibitory Signal Transduction Pathways in Human Platelets. Thrombosis and Haemostasis, 1999, 82, 1145-1152.3.429027Functional analysis of COMP-dependent protein kinases I and II as mediators of NO/cGMP effects. Naunyn-Schniedeberg's Archives of Pharmacology, 1998, 358, 134-139.3.012628Affinity Modulation of Platelet Integrin 1allbi23 by 123-Endonexin, a Selective Binding Partner of the 123 Integrin Cytoplasmic Tail. Journal of Cell Biology, 1997, 137, 1433-1443.5.213229A Conserved Sequence Motif in the Integrin 1allbi23 by 123-Endonexin, a Selective Binding Partner of the 123 Integrin Cytoplasmic Tail. Journal of Biological Chemistry, 1997, 272, 7693-7698.3.46530Chapter 13 Integrin Signaling and the Platelet Cytoskeleton. Current Topics in Membranes, 1996, 43, 265-291.0.9431(Rp)-8-pCPT-cGMPS, a novel cCMP-dependent protein kinase Inhibitor. European Journal of Pharmacology, 1994, 269, 265-268.16633Role of Cyclic Nucleotide-Dependent protein Kinases and Their Common Substrate VASP in the Regulation of Human Platelets. Estimating the tate of CAMP-regulated and cGMP-regulated and regulation of cyclic nucleotides, cyclic-nucleotide-dependent protein kinases and one of their maps substrates in human platelets. Estimating the tate of CAMP-regulated and cGMP-regulated	24	cyclase; cAMP, cyclic AMP; cAMP-PK, cAMP-dependent protein kinase; cGMP, cyclic GMP; cGMP-PK, cGMP-dependent protein kinase; DAG, 1,2-diacylglycerol; EDRF, endothelium-derived relaxing factor; GC, guanylyl cyclase; GP, glycoprotein; Hsp27, heat shock protein 27; IP3, inositol 1,4,5- trisphosphate;	4.4	303
26Inhibitory Signal Transduction Pathways in Human Platelets. Thrombosis and Haemostasis, 1999, 82, 1145-1152.3.429027Functional analysis of COMP-dependent protein kinases I and II as mediators of NO/cGMP effects. Naunyn-Schmiedeberg's Archives of Pharmacology, 1998, 358, 134-139.3.012628Affinity Modulation of Platelet Integrin 1±IIbi23 by 123-Endonexin, a Selective Binding Partner of the 123 Integrin Cytoplasmic Tail. Journal of Cell Biology, 1997, 137, 1433-1443.5.213229A Conserved Sequence Motif in the Integrin 123 Cytoplasmic Domain Is Required for Its Specific Interaction with 123-Endonexin. Journal of Biological Chemistry, 1997, 272, 7693-7698.3.46530Chapter 13 Integrin Signaling and the Platelet Cytoskeleton. Current Topics in Membranes, 1996, 43, 265-291.0.9431(Rp)-8-pCPT-cCMPS, a novel cGMP-dependent protein kinase inhibitor. European Journal of Pharmacology, 1994, 48, 1569-1575.2.615633Role of Cyclic Nucleotide-Dependent Protein Kinases and Their Common Substrate VASP in the 	25	MAPK-activated. Riochemical Pharmacology, 2001, 62, 1153,1161 Inhibition of agonist-induced p42 and p38 mitogen-activated protein kinase phosphorylation and CD40 ligand/P-selectin expression by cyclic nucleotide-regulated pathways in human platelets. Biochemical	4.4	51
27 Naunyn-Schmiedeberg's Archives of Pharmacology, 1998, 358, 134-139. 340 120 28 Affinity Modulation of Platelet Integrin 1±11b123 by 123-Endonexin, a Selective Binding Partner of the 123 Integrin Cytoplasmic Tail. Journal of Cell Biology, 1997, 137, 1433-1443. 5.2 132 29 A Conserved Sequence Motif in the Integrin 123 Cytoplasmic Domain Is Required for Its Specific Interaction with 123-Endonexin. Journal of Biological Chemistry, 1997, 272, 7693-7698. 3.4 65 30 Chapter 13 Integrin Signaling and the Platelet Cytoskeleton. Current Topics in Membranes, 1996, 43, 265-291. 0.9 4 31 (Rp)-8-pCPT-cCMPS, a novel cCMP-dependent protein kinase inhibitor. European Journal of Pharmacology, 1994, 269, 265-268. 2.6 156 32 Synergistic phosphorylation of the focal adhesion-associated vasodilator-stimulated phosphoprotein in intact human platelets in response to cGMP- and cAMP-elevating platelet inhibitors. Biochemical Pharmacology, 1994, 48, 1569-1575. 3.6 88 33 Role of Cyclic Nucleotide-Dependent Protein Kinases and Their Common Substrate VASP in the 	26	Inhibitory Signal Transduction Pathways in Human Platelets. Thrombosis and Haemostasis, 1999, 82,	3.4	290
28 Integrin Cytoplasmic Tail. Journal of Cell Biology, 1997, 137, 1433-1443. 5.2 132 29 A Conserved Sequence Motif in the Integrin 123 Cytoplasmic Domain Is Required for Its Specific Interaction with 123-Endonexin. Journal of Biological Chemistry, 1997, 272, 7693-7698. 3.4 65 30 Chapter 13 Integrin Signaling and the Platelet Cytoskeleton. Current Topics in Membranes, 1996, 43, 265-291. 0.9 4 31 (Rp)-8-pCPT-cCMPS, a novel cCMP-dependent protein kinase inhibitor. European Journal of Pharmacology, 1994, 269, 265-268. 2.6 156 32 Synergistic phosphorylation of the focal adhesion-associated vasodilator-stimulated phosphoprotein in intact human platelets in response to cGMP- and cAMP-elevating platelet inhibitors. Biochemical Pharmacology, 1994, 48, 1569-1575. 4.4 36 33 Role of Cyclic Nucleotide-Dependent Protein Kinases and Their Common Substrate VASP in the Regulation of Human Platelets. Advances in Experimental Medicine and Biology, 1993, 344, 237-249. 1.6 88 34 Concentration and regulation of cyclic nucleotides, cyclic-nucleotide-dependent protein kinases and one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and cCMP-regulated protein phosphorylation in intact cells. FEBS Journal, 1992, 205, 471-481. 0.2 158	27	Functional analysis of cGMP-dependent protein kinases I and II as mediators of NO/cGMP effects. Naunyn-Schmiedeberg's Archives of Pharmacology, 1998, 358, 134-139.	3.0	126
29Interaction with 123-Endonexin. Journal of Biological Chemistry, 1997, 272, 7693-7698.3.46330Chapter 13 Integrin Signaling and the Platelet Cytoskeleton. Current Topics in Membranes, 1996, 43, 265-291.0.9431(Rp)-8-pCPT-cCMPS, a novel cCMP-dependent protein kinase inhibitor. European Journal of Pharmacology, 1994, 269, 265-268.2.615632Synergistic phosphorylation of the focal adhesion-associated vasodilator-stimulated phosphoprotein in intact human platelets in response to cCMP- and cAMP-elevating platelet inhibitors. Biochemical Pharmacology, 1994, 48, 1569-1575.4.43633Role of Cyclic Nucleotide-Dependent Protein Kinases and Their Common Substrate VASP in the Regulation of Human Platelets. Advances in Experimental Medicine and Biology, 1993, 344, 237-249.1.68834Concentration and regulation of cyclic nucleotides, cyclic-nucleotide-dependent protein kinases and one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and cGMP-regulated protein phosphorylation in intact cells. FEBS Journal, 1992, 205, 471-481.0.2158	28	Affinity Modulation of Platelet Integrin αIIbβ3 by β3-Endonexin, a Selective Binding Partner of the β3 Integrin Cytoplasmic Tail. Journal of Cell Biology, 1997, 137, 1433-1443.	5.2	132
30265-291.0.9431(Rp)-8-pCPT-cCMPS, a novel cCMP-dependent protein kinase inhibitor. European Journal of Pharmacology, 1994, 269, 265-268.2.615632Synergistic phosphorylation of the focal adhesion-associated vasodilator-stimulated phosphoprotein in intact human platelets in response to cCMP- and cAMP-elevating platelet inhibitors. Biochemical Pharmacology, 1994, 48, 1569-1575.4.43633Role of Cyclic Nucleotide-Dependent Protein Kinases and Their Common Substrate VASP in the Regulation of Human Platelets. Advances in Experimental Medicine and Biology, 1993, 344, 237-249.1.68834Concentration and regulation of cyclic nucleotides, cyclic-nucleotide-dependent protein kinases and one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and cGMP-regulated protein phosphorylation in intact cells. FEBS Journal, 1992, 205, 471-481.0.2158	29		3.4	65
31Pharmacology, 1994, 269, 265-268.2.615032Synergistic phosphorylation of the focal adhesion-associated vasodilator-stimulated phosphoprotein in intact human platelets in response to cGMP- and cAMP-elevating platelet inhibitors. Biochemical Pharmacology, 1994, 48, 1569-1575.4.43633Role of Cyclic Nucleotide-Dependent Protein Kinases and Their Common Substrate VASP in the Regulation of Human Platelets. Advances in Experimental Medicine and Biology, 1993, 344, 237-249.1.68834Concentration and regulation of cyclic nucleotides, cyclic-nucleotide-dependent protein kinases and one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and cGMP-regulated protein phosphorylation in intact cells. FEBS Journal, 1992, 205, 471-481.0.2158	30	Chapter 13 Integrin Signaling and the Platelet Cytoskeleton. Current Topics in Membranes, 1996, 43, 265-291.	0.9	4
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33 Regulation of Human Platelets. Advances in Experimental Medicine and Biology, 1993, 344, 237-249. 1.0 88 34 Concentration and regulation of cyclic nucleotides, cyclic-nucleotide-dependent protein kinases and one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and cGMP-regulated protein phosphorylation in intact cells. FEBS Journal, 1992, 205, 471-481. 0.2 158 25 Comparison of vasodilatory prostaglandins with respect to cAMP-mediated phosphorylation of a 0.2 158	32	in intact human platelets in response to cGMP- and cAMP-elevating platelet inhibitors. Biochemical	4.4	36
34one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and cGMP-regulated protein phosphorylation in intact cells. FEBS Journal, 1992, 205, 471-481.0.2158Comparison of vasodilatory prostaglandins with respect to cAMP-mediated phosphorylation of a	33		1.6	88
Comparison of vasodilatory prostaglandins with respect to cAMP-mediated phosphorylation of a target substrate in intact human platelets. Biochemical Pharmacology, 1991, 42, 253-262.	34	one of their major substrates in human platelets. Estimating the rate of cAMP-regulated and	0.2	158
	35	Comparison of vasodilatory prostaglandins with respect to cAMP-mediated phosphorylation of a target substrate in intact human platelets. Biochemical Pharmacology, 1991, 42, 253-262.	4.4	26