Tur-Fu Huang

List of Publications by Year
in descending order

157 papers	5,609 citations	66343 42 h-index	106344 65 g-index
157 all docs	157 docs citations	157 times ranked	4472 citing authors

#	Article	IF	Citations
1	Disintegrins: A Family of Integrin Inhibitory Proteins from Viper Venoms. Experimental Biology and Medicine, 1990, 195, 168-171.	2.4	429
2	Two antiplatelet agents from. Thrombosis Research, 1988, 50, 757-765.	1.7	159
3	Ultrasound Stimulates Cyclooxygenase-2 Expression and Increases Bone Formation through Integrin, Focal Adhesion Kinase, Phosphatidylinositol 3-Kinase, and Akt Pathway in Osteoblasts. Molecular Pharmacology, 2006, 69, 2047-2057.	2.3	154
4	Extracellular vesicles from CLEC2-activated platelets enhance dengue virus-induced lethality via CLEC5A/TLR2. Nature Communications, 2019, 10, 2402.	12.8	147
5	Accutin, a New Disintegrin, Inhibits Angiogenesis In Vitro and In Vivo by Acting as Integrin îœ€vÎ²3 Antagonist and Inducing Apoptosis. Blood, 1998, 92, 3268-3276.	1.4	134
6	Characterization of snake venom components acting on blood coagulation and platelet function. Toxicon, 1992, 30, 945-966.	1.6	122
7	EDRF-release and Ca++-channel blockade by magnolol, an antiplatelet agent isolated from Chinese herb ,in rat thoracic aorta. Life Sciences, 1990, 47, 1153-1161.	4.3	121
8	Rhodostomin, A Snake Venom Disintegrin, Inhibits Angiogenesis Elicited by Basic Fibroblast Growth Factor and Suppresses Tumor Growth by A Selective Î±_vÎ²₃Blockade of Endothelial Cells. Molecular Pharmacology, 2001, 59, 1333-1342.	2.3	108
9	Lycopene inhibits TNF-Î±-induced endothelial ICAM-1 expression and monocyte-endothelial adhesion. European Journal of Pharmacology, 2008, 586, 275-282.	3.5	103
10	A novel P-I class metalloproteinase with broad substrate-cleaving activity, agkislysin, from Agkistrodon acutus venom. Biochemical and Biophysical Research Communications, 2004, 324, 224-230.	2.1	94
11	Vasodilatory action mechanisms of apigenin isolated from Apium graveolens in rat thoracic aorta. Biochimica Et Biophysica Acta - General Subjects, 1991, 1115, 69-74.	2.4	87
12	Identification of a novel platelet antagonist that binds to CLEC-2 and suppresses podoplanin-induced platelet aggregation and cancer metastasis. Oncotarget, 2015, 6, 42733-42748.	1.8	83
13	Yuwen02f1 suppresses LPS-induced endotoxemia and adjuvant-induced arthritis primarily through blockade of ROS formation, NFkB and MAPK activation. Biochemical Pharmacology, 2013, 85, 385-395.	4.4	79
14	Inhibition of tumor formation by snake venom disintegrin. Toxicon, 2005, 45, 661-669.	1.6	76
15	Trigramin, an RGD-containing peptide from snake venom, inhibits cell-substratum adhesion of human melanoma cells. Experimental Cell Research, 1988, 179, 42-49.	2.6	75
16	A common precursor for a putative hemorrhagic protein and rhodostomin, a platelet aggregation inhibitor of the venom of Calloselasma rhodostoma: Molecular cloning and sequence analysis. Biochemical and Biophysical Research Communications, 1991, 181, 585-593.	2.1	72
17	Î±- and Î²-fibrinogenases from Trimeresurus gramineus snake venom. Biochimica Et Biophysica Acta - Biomembranes, 1979, 571, 270-283.	2.6	70
18	Activation of MMP-2, cleavage of matrix proteins, and adherens junctions during a snake venom metalloproteinase-induced endothelial cell apoptosis. Experimental Cell Research, 2003, 288, 143-157.	2.6	69

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19	Purification and characterization of the fibrinolytic principle of Agkistrodon acutus venom. Biochimica Et Biophysica Acta (BBA) - Protein Structure, 1976, 439, 146-153.	1.7	68
20	Vasorelaxation of rat thoracic aorta caused by osthole isolated from Angelica pubescens. European Journal of Pharmacology, 1992, 219, 29-34.	3.5	68
21	Inhibition of platelet aggregation by 5â€²-nucleotidase purified from Trimeresurus gramineus snake venom. Toxicon, 1983, 21, 491-501.	1.6	65
22	Purification, molecular cloning and mechanism of action of graminelysin I, a snake-venom-derived metalloproteinase that induces apoptosis of human endothelial cells. Biochemical Journal, 2001, 357, 719-728.	3.7	65
23	Disintegrin causes proteolysis of Î²-catenin and apoptosis of endothelial cells. Experimental Cell Research, 2003, 286, 115-127.	2.6	65
24	Antihaemostatic and antithrombotic effect of some antiplatelet agents isolated from Chinese herbs. Journal of Pharmacy and Pharmacology, 2011, 43, 667-669.	2.4	65
25	Characterization of a potent platelet aggregation inhibitor from Agkistrodon rhodostoma snake venom. Biochimica Et Biophysica Acta - General Subjects, 1987, 925, 248-257.	2.4	64
26	Purification and Characterization of a Novel Metalloproteinase, Acurhagin, from Agkistrodon acutus Venom. Thrombosis and Haemostasis, 2002, 87, 641-650.	3.4	59
27	Antithrombotic Effect of Crotalin, a Platelet Membrane Glycoprotein Ib Antagonist From Venom of Crotalus atrox. Blood, 1998, 91, 1582-1589.	1.4	59
28	A selective serotonin reuptake inhibitor, citalopram, inhibits collagen-induced platelet aggregation and activation. Thrombosis Research, 2010, 126, 517-523.	1.7	56
29	Triflavin, an RGD-containing antiplatelet peptide, binds to GPIIIa of ADP-stimulated platelets. Biochemical and Biophysical Research Communications, 1992, 189, 1236-1242.	2.1	55
30	Activation of câ€jun Nâ€terminal kinase is essential for mitochondrial membrane potential change and apoptosis induced by doxycycline in melanoma cells. British Journal of Pharmacology, 2010, 160, 1171-1184.	5.4	55
31	A potent platelet aggregation inhibitor purified from Agkistrodon halys (mamushi) snake venom. Toxicon, 1983, 21, 797-804.	1.6	54
32	The relaxant action of osthole isolated from Angelica pubescens in guinea-pig trachea. Naunyn-Schmiedeberg's Archives of Pharmacology, 1994, 349, 202-8.	3.0	54
33	Purification, molecular cloning and mechanism of action of graminelysin I, a snake-venom-derived metalloproteinase that induces apoptosis of human endothelial cells. Biochemical Journal, 2001, 357, 719.	3.7	47
34	Inhibition of Platelet Thromboxane Formation and Phosphoinositides Breakdown by Osthole from Angelica pubescens. Thrombosis and Haemostasis, 1989, 62, 996-999.	3.4	47
35	Involvement of platelet glycoprotein Ib in platelet microparticle mediated neutrophil activation. Journal of Biomedical Science, 2006, 13, 787-796.	7.0	46
36	Aggretin, a snake venomâ€“derived endothelial integrin Î±2Î²1 agonist, induces angiogenesis via expression of vascular endothelial growth factor. Blood, 2004, 103, 2105-2113.	1.4	45

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37	(â˜)â€Epigallocatechinâ€3â€gallate, a polyphenolic compound from green tea, inhibits fibroblast adhesion and migration through multiple mechanisms. Journal of Cellular Biochemistry, 2005, 96, 183-197.	2.6	45
38	Dicentrine, a natural vascular Î±₁â€adrenoceptor antagonist, isolated from Lindera megaphylla. British Journal of Pharmacology, 1991, 104, 651-656.	5.4	44
39	Effect of the purified phospholipases A2 from snake and bee venoms on rabbit platelet function. Toxicon, 1984, 22, 705-718.	1.6	43
40	Platelet aggregation inhibitors from Agkistrodon acutus snake venom. Toxicon, 1986, 24, 1099-1106.	1.6	43
41	Crovidisin, a Collagen-Binding Protein Isolated from Snake Venom ofCrotalus viridis,Prevents Plateletâ€“Collagen Interaction. Archives of Biochemistry and Biophysics, 1997, 337, 291-299.	3.0	43
42	Primary structure and antiplatelet mechanism of a snake venom metalloproteinase, acurhagin, from Agkistrodon acutus venom. Biochimie, 2005, 87, 1065-1077.	2.6	43
43	Antiplatelet actions of some coumarin compounds isolated from plant sources. Thrombosis Research, 1992, 66, 549-557.	1.7	42
44	Vasorelaxing effect in rat thoracic aorta caused by fraxinellone and dictamine isolated from the Chinese herb Dictamnus dasycarpus Turcz: comparison with cromakalim and Ca2+ channel blockers. Naunyn-Schmiedeberg's Archives of Pharmacology, 1992, 345, 349-55.	3.0	42
45	In Vivo Antithrombotic Effect of Triflavin, an Arg-Gly-Asp Containing Peptide on Platelet Plug Formation in Mesenteric Microvessels of Mice. Thrombosis and Haemostasis, 1994, 72, 617-621.	3.4	42
46	Characterization of hemorrhagic principles from Trimeresurus gramineus snake venom. Toxicon, 1984, 22, 45-52.	1.6	41
47	Molecular Cloning and Sequence Analysis of Aggretin, a Collagen-like Platelet Aggregation Inducer. Biochemical and Biophysical Research Communications, 1999, 263, 723-727.	2.1	41
48	Î±-Fibrinogenase from Agkistrodon rhodostoma (Malayan pit viper) snake venom. Toxicon, 1983, 21, 25-33.	1.6	40
49	The integrin Î±₂Î²₁agonist, aggretin, promotes proliferation and migration of VSMC through NFâ€kB translocation and PDGF production. British Journal of Pharmacology, 2009, 156, 846-856.	5.4	40
50	Vasorelaxation of rat thoracic aorta caused by norathyriol isolated from Gentianaceae. European Journal of Pharmacology, 1991, 192, 133-139.	3.5	39
51	The properties of the purified fibrinolytic principle from Agkistrodon Acutus snake venom. Toxicon, 1977, 15, 161-166.	1.6	38
52	Crotalin, a vWF and GP Ib Cleaving Metalloproteinase from Venom of Crotalus atrox. Thrombosis and Haemostasis, 2001, 86, 1501-1511.	3.4	38
53	Mechanism of Action of a Potent Antiplatelet Peptide, Triflavin from Trimeresurus flavoviridis Snake Venom. Thrombosis and Haemostasis, 1991, 66, 489-493.	3.4	38
54	Mechanism of action of the platelet aggregation inhibitor purified from Agkistrodon halys (mamushi) snake venom. Toxicon, 1984, 22, 243-251.	1.6	35

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55	Aggretin, a C-Type Lectin Protein, Induces Platelet Aggregation via Integrin Î±2Î²1 and GPIb in a Phosphatidylinositol 3-Kinase Independent Pathway. Biochemical and Biophysical Research Communications, 2001, 285, 689-695.	2.1	35
56	Inventory of Exogenous Inhibitors of Platelet Aggregation. Thrombosis and Haemostasis, 1991, 65, 624-626.	3.4	35
57	A Novel Tetrameric Venom Protein, Agglucetin from Agkistrodon acutus , Acts as a Glycoprotein Ib Agonist. Thrombosis and Haemostasis, 2001, 86, 1077-1086.	3.4	34
58	Haemodynamic effects of dicentrine, a novel Î±₁â€adrenoceptor antagonist: comparison with prazosin in spontaneously hypertensive and normotensive Wistarâ€Kyoto rats. British Journal of Pharmacology, 1992, 106, 797-801.	5.4	33
59	Snake Venom Constituents that Affect Platelet Function. Platelets, 1991, 2, 77-87.	2.3	32
60	Antiplatelet protease, kistomin, selectively cleaves human platelet glycoprotein Ib. Biochimica Et Biophysica Acta - General Subjects, 1993, 1158, 293-299.	2.4	32
61	A new short chain RGD-containing disintegrin, accutin, inhibits the common pathway of human platelet aggregation. Biochimica Et Biophysica Acta - General Subjects, 1998, 1425, 493-504.	2.4	32
62	Characterization of Endothelial Cell Differential Attachment to Fibrin and Fibrinogen and Its Inhibition by Arg-Gly-Asp-Containing Peptides. Thrombosis and Haemostasis, 1995, 74, 764-769.	3.4	32
63	Action mechanism of the potent platelet aggregation inhibitor from snake venom. Thrombosis Research, 1984, 33, 125-138.	1.7	31
64	PAF antagonism in vitro and in vivo by aglafoline from Aglaia elliptifolia Merr. European Journal of Pharmacology, 1992, 218, 129-135.	3.5	31
65	Characterization of platelet aggregation induced by human colon adenocarcinoma cells and its inhibition by snake venom peptides, trigramin and rhodostomin. British Journal of Haematology, 1994, 87, 325-331.	2.5	31
66	Pharmacological characterization and antithrombotic effect of agkistin, a platelet glycoprotein Ib antagonist. British Journal of Pharmacology, 2001, 132, 843-850.	5.4	31
67	Antithrombotic Effect of a Protein-Type I Class Snake Venom Metalloproteinase, Kistomin, Is Mediated by Affecting Glycoprotein Ib-von Willebrand Factor Interaction. Molecular Pharmacology, 2007, 72, 984-992.	2.3	31
68	Mechanism of action of the antiplatelet peptide, arietin, from Bitis arietans venom. Biochimica Et Biophysica Acta - General Subjects, 1991, 1074, 144-150.	2.4	29
69	Agkistin, a Snake Venom-derived Glycoprotein Ib Antagonist, Disrupts von Willebrand Factor-Endothelial Cell Interaction and Inhibits Angiogenesis. Journal of Biological Chemistry, 2000, 275, 18615-18618.	3.4	29
70	Atherosclerosis amelioration by allicin in raw garlic through gut microbiota and trimethylamine-N-oxide modulation. Npj Biofilms and Microbiomes, 2022, 8, 4.	6.4	29
71	Effect on human platelet aggregation of phospholipase A2 purified from Heloderma horridum (beaded) Tj ETQq1 1 0.784314 rgBT /Ov	2.6	28
72	Cytokines Modulate Integrin Î±vÎ²3-Mediated Human Endothelial Cell Adhesion and Calcium Signaling. Experimental Cell Research, 1999, 251, 57-66.	2.6	28

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73	Measurement of Glycoprotein IIb/IIIa Blockade by Flow Cytometry with Fluorescein Isothiocyanate-conjugated Crotavirin, a Member of Disintegrins. Thrombosis and Haemostasis, 1996, 76, 585-591.	3.4	28
74	Butein Inhibits Angiogenesis of Human Endothelial Progenitor Cells via the Translation Dependent Signaling Pathway. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	27
75	Antiplatelet effects of protopine isolated from tubers. Thrombosis Research, 1989, 56, 289-298.	1.7	26
76	An antiplatelet peptide, gabonin, from Bitis gabonica snake venom. Archives of Biochemistry and Biophysics, 1992, 298, 13-20.	3.0	25
77	Rhodostomin, a disintegrin, inhibits adhesion of neutrophils to fibrinogen and attenuates superoxide production. Journal of Biomedical Science, 2004, 11, 683-691.	7.0	24
78	NP-184[2-(5-methyl-2-furyl) benzimidazole], a novel orally active antithrombotic agent with dual antiplatelet and anticoagulant activities. Naunyn-Schmiedeberg's Archives of Pharmacology, 2010, 381, 495-505.	3.0	24
79	Anti-thrombotic agents derived from snake venom proteins. Thrombosis Journal, 2016, 14, 18.	2.1	24
80	Trimucytin: A Collagen-Like Aggregating Inducer Isolated from Trimeresurus mucrosquamatus Snake Venom. Thrombosis and Haemostasis, 1993, 69, 286-292.	3.4	24
81	Purification and characterization of a platelet aggregation inducer from Calloselasma rhodostoma (Malayan pit viper) snake venom. Toxicon, 1986, 24, 633-643.	1.6	23
82	Triflavin, an Arg-Gly-Asp-containing peptide, prevents platelet plug formation in in vivo experiments. European Journal of Pharmacology, 1995, 294, 231-238.	3.5	23
83	A tetrameric glycoprotein Ib-binding protein, agglucetin, from Formosan pit viper: structure and interaction with human platelets. Thrombosis and Haemostasis, 2003, 90, 465-475.	3.4	23
84	Effects of a snake venom metalloproteinase, triflamp, on platelet aggregation, platelet-neutrophil and neutrophilneutrophil interactions: involvement of platelet GPIbÎ±. and neutrophil PSGL-1. Thrombosis and Haemostasis, 2004, 91, 315-324.	3.4	23
85	Analysis of Human Platelet Glycoprotein IIb-IIIa by Fluorescein Isothiocyanate-Conjugated Disintegrins with Flow Cytometry. Thrombosis and Haemostasis, 1994, 72, 919-925.	3.4	23
86	Characterization of a thrombin-like enzyme, grambin, from the venom of Trimeresurus gramineus and its in vivo antithrombotic effect. Toxicon, 1995, 33, 1087-1098.	1.6	22
87	From Discovery of Snake Venom Disintegrins to A Safer Therapeutic Antithrombotic Agent. Toxins, 2019, 11, 372.	3.4	22
88	A potent platelet aggregation inducer from Trimeresurus gramineus snake venom. Biochimica Et Biophysica Acta - General Subjects, 1983, 761, 126-134.	2.4	21
89	Cytotoxic and Anti-Platelet Aggregation Constituents from the Root Wood ofMelicope semecarpifolia. Planta Medica, 2005, 71, 1078-1081.	1.3	21
90	Antiangiogenic mechanisms of PJ-8, a novel inhibitor of vascular endothelial growth factor receptor signaling. Carcinogenesis, 2012, 33, 1022-1030.	2.8	21

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91	Characterization of integrin expression and regulation on SW-480 human colon adenocarcinoma cells and the effect of rhodostomin on basal and upregulated tumor cell adhesion. Biochimica Et Biophysica Acta - Molecular Cell Research, 1994, 1224, 506-516.	4.1	20
92	Mechanisms-Regulated Platelet Spreading after Initial Platelet Contact with Collagen. Biochemical and Biophysical Research Communications, 1996, 220, 388-393.	2.1	20
93	Inhibition of adipogenesis by RGD-dependent disintegrin. Biochemical Pharmacology, 2005, 70, 1469-1478.	4.4	20
94	Vasorelaxing effect in rat thoracic aorta caused by denudatin B, isolated from the Chinese herb, Magnolia fargesii. European Journal of Pharmacology, 1990, 187, 39-47.	3.5	19
95	Ca2+-Channel Blockade in Rat Thoracic Aorta by Protopine Isolated from Corydalis Tubers.. The Japanese Journal of Pharmacology, 1992, 58, 1-9.	1.2	19
96	A novel Î±-type fibrinogenase from Agkistrodon rhodostoma snake venom. BBA - Proteins and Proteomics, 1992, 1160, 262-268.	2.1	19
97	Inhibition of neuropathic pain by a potent disintegrinâ€”triflavin. Neuroscience Letters, 2004, 368, 263-268.	2.1	19
98	Trowaglerix Venom Polypeptides As a Novel Antithrombotic Agent by Targeting Immunoglobulin-Like Domains of Glycoprotein VI in Platelet. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1307-1314.	2.4	19
99	A novel compound, NP-184, inhibits the vascular endothelial growth factor induced angiogenesis. European Journal of Pharmacology, 2010, 630, 53-60.	3.5	18
100	Purification and characterization of an antiplatelet peptide, arietin, from Bitis arietans venom. Biochimica Et Biophysica Acta - General Subjects, 1991, 1074, 136-143.	2.4	17
101	Triflavin, an Arg-Gly-Asp containing snake venom peptide, inhibits aggregation of human platelets induced by human hepatoma cell line. Thrombosis Research, 1992, 66, 679-691.	1.7	17
102	Crotavirin, a potent platelet aggregation inhibitor purified from the venom of the snake Crotalus viridis. Toxicon, 1995, 33, 1289-1298.	1.6	17
103	Triwaglerin: a potent platelet aggregation inducer purified from Trimeresurus wagleri snake venom. Biochimica Et Biophysica Acta - General Subjects, 1989, 992, 258-264.	2.4	16
104	effect of a thrombin-like enzyme on platelet plug formation induced in mesenteric microvessels of mice. Thrombosis Research, 1994, 73, 31-38.	1.7	16
105	Characterization of platelet aggregation induced by human breast carcinoma and its inhibition by snake venom peptides, trigramin and rhodostomin. Breast Cancer Research and Treatment, 1995, 33, 225-235.	2.5	16
106	A segment of Staphylococcus aureus clumping factor A with fibrinogen-binding activity (ClfA221â€“550) inhibits platelet-plug formation in mice. Thrombosis Research, 2007, 121, 183-191.	1.7	15
107	Antirestenosis Effect of Butein in the Neointima Formation Progression. Journal of Agricultural and Food Chemistry, 2012, 60, 6832-6838.	5.2	15
108	The disintegrin, trimucrin, suppresses LPS-induced activation of phagocytes primarily through blockade of NF-ÎºB and MAPK activation. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 723-737.	3.0	15

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109	Characterization of Snake Venom Principles Affecting Blood Coagulation and Platelet Aggregation. Advances in Experimental Medicine and Biology, 1990, 281, 151-163.	1.6	15
110	Effects of venom proteases on peptide chromogenic substrates and bovine prothrombin. Toxicon, 1989, 27, 161-167.	1.6	14
111	Inhibition of rabbit platelet aggregation by 1,4-naphthoquinones. Thrombosis Research, 1990, 57, 453-463.	1.7	14
112	Differential Regulation of Fibronectin Fibrillogenesis by Protein Kinases A and C. Connective Tissue Research, 2002, 43, 22-31.	2.3	14
113	A novel 2â€aminobenzimidazoleâ€based compound Jzu 17 exhibits antiâ€angiogenesis effects by targeting VEGFRâ€2 signalling. British Journal of Pharmacology, 2019, 176, 4034-4049.	5.4	14
114	4-Acetylantroquinonol B Suppresses Tumor Growth and Metastasis of Hepatoma Cells via Blockade of Translation-Dependent Signaling Pathway and VEGF Production. Journal of Agricultural and Food Chemistry, 2015, 63, 208-215.	5.2	13
115	4-Acetylantroquinonol B Suppresses Prostate Cancer Growth and Angiogenesis via a VEGF/PI3K/ERK/mTOR-Dependent Signaling Pathway in Subcutaneous Xenograft and In Vivo Angiogenesis Models. International Journal of Molecular Sciences, 2022, 23, 1446.	4.1	13
116	A novel thromboxane receptor antagonist, nstpbp5185, inhibits platelet aggregation and thrombus formation in animal models. Thrombosis and Haemostasis, 2016, 116, 285-299.	3.4	12
117	Antiplatelet and Vasorelaxing Actions of the Acetoxy Derivative of Cedranediol Isolated fromJuniperus squamata. Planta Medica, 1994, 60, 209-213.	1.3	11
118	Disintegrin Modulates Rat Glomerular Mesangial Cell Behavior. Nephron, 1995, 70, 83-90.	1.8	11
119	Inhibitory effects of human Î±2-macroglobulin and mouse serum on the PSGL-1 and glycoprotein Ib proteolysis by a snake venom metalloproteinase, triflamp. Toxicon, 2004, 43, 769-777.	1.6	11
120	Snake Venom Disintegrin Inhibits the Activation of Toll-Like Receptors and Alleviates Sepsis through Integrin alphaVbeta3 Blockade. Scientific Reports, 2016, 6, 23387.	3.3	11
121	Trimucrin, an Arg-Gly-Asp containing disintegrin, attenuates myocardial ischemia-reperfusion injury in murine by inhibiting platelet function. European Journal of Pharmacology, 2017, 813, 24-32.	3.5	11
122	Frangulin B, an Antagonist of Collagen-Induced Platelet Aggregation and Adhesion, Isolated from Rhamnus formosana. Thrombosis and Haemostasis, 1993, 70, 1014-1018.	3.4	11
123	Comparison of the actions of some platelet-activating factor antagonists on platelets and aortic smooth muscles. European Journal of Pharmacology, 1991, 205, 151-156.	3.5	10
124	The morphologic change of endothelial cells by ancrod-generated fibrin is triggered by Î±v Î²3 integrin binding and the subsequent activation of a G-protein coupled phospholipase C. Biochimica Et Biophysica Acta - Molecular Cell Research, 1995, 1269, 115-121.	4.1	10
125	Triflamp, a snake venom metalloproteinase, reduces neutrophil-platelet adhesion through proteolysis of PSGL-1 but not glycoprotein Ibî±. Thrombosis and Haemostasis, 2004, 91, 1177-1185.	3.4	10
126	Differential susceptibility of osteosarcoma cells and primary osteoblasts to cell detachment caused by snake venom metalloproteinase protein. Toxicon, 2004, 43, 11-20.	1.6	10

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127	A Novel Î±IIbÎ²3 Antagonist from Snake Venom Prevents Thrombosis without Causing Bleeding. Toxins, 2020, 12, 11.	3.4	10
128	Vasoconstricting effect in rat aorta caused by thaliporphine isolated from the plant Neolitsea konishii K. European Journal of Pharmacology, 1993, 233, 7-12.	3.5	9
129	Inhibition of RPE cell-mediated matrix adhesion and collagen gel contraction by crovidisin, a collagen-binding snake venom protein. Current Eye Research, 1997, 16, 1119-1126.	1.5	9
130	Rhodostomin inhibits thrombin-enhanced adhesion of ROS 17/2.8 cells through the blockade of Î±vÎ²3 integrin. Toxicon, 2005, 46, 387-393.	1.6	9
131	FcÎ³RII mediates platelet aggregation caused by disintegrins and GPIIb/IIIa monoclonal antibody, AP2. Experimental Hematology, 2008, 36, 1704-1713.	0.4	9
132	Inhibition of thrombin-and collagen-induced phosphoinositides breakdown in rabbit platelets by a PAF antagonist-denudatin B, an isomer of kadsurenone. Thrombosis Research, 1990, 59, 121-130.	1.7	8
133	Triflavin potentiates the antiplatelet activity of platelet activating factor receptor antagonist on activated neutrophil-induced platelet aggregation. European Journal of Pharmacology, 1999, 364, 239-246.	3.5	8
134	Improved Antithrombotic Activity and Diminished Bleeding Side Effect of a PEGylated Î±IIbÎ²3 Antagonist, Disintegrin. Toxins, 2020, 12, 426.	3.4	8
135	Trimucytin, a collagen-like snake venom protein, activates platelets independent of I-domain within Î±2 subunit of Î±2Î²1 integrin. Thrombosis Research, 2002, 105, 153-160.	1.7	7
136	Vasorelaxation of Rat Thoracic Aorta Caused by Two Ca2+-Channel Blockers, HA-22 and HA-23. Journal of Pharmacy and Pharmacology, 2011, 44, 667-671.	2.4	6
137	Improved antithrombotic activity and diminished bleeding side effect of a PEGylated Î±IIbÎ²3 antagonist, disintegrin. Thrombosis Research, 2016, 143, 3-10.	1.7	6
138	DDA suppresses angiogenesis and tumor growth of colorectal cancer in vivo through decreasing VEGFR2 signaling. Oncotarget, 2016, 7, 63124-63137.	1.8	6
139	HA-29: An inhibitor of thromboxane A2 formation with antagonism of thromboxane A2/prostaglandin endoperoxide receptor in rabbit platelets. Thrombosis Research, 1992, 66, 61-73.	1.7	5
140	CIS-19, a novel platelet activating factor receptor antagonist: In vitro and in vivo studies. Biochimica Et Biophysica Acta - Molecular Cell Research, 1993, 1175, 225-231.	4.1	5
141	NPâ€313, 2â€acetylaminoâ€3â€chloroâ€1,4â€naphthoquinone, a novel antithrombotic agent with dual inhibition of thromboxane A₂ synthesis and calcium entry. British Journal of Pharmacology, 2011, 162, 1871-1883.	5.4	5
142	Bp5250 inhibits vascular endothelial growth factor-induced angiogenesis and HIF-1Î± expression on endothelial cells. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 39-49.	3.0	5
143	2â€²-Ethoxy-5â€²-Methoxy-2-(5-Methylthienyl)Chalcone Inhibits Collagen-Induced Protein Tyrosine Phosphorylation and Thromboxane Formation during Platelet Aggregation and Adhesion. Pharmacology, 2009, 84, 145-152.	2.2	4
144	Ca2+-Channel Blockade in Rat Thoracic Aorta by Protopine Isolated from Corydalis Tubers. The Japanese Journal of Pharmacology, 1992, 58, 1-9.	1.2	3

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145	Rhodostomin Inhibits the Transforming Growth Factor-Î²1-Enhanced Adhesion Activity of ROS 17/2.8 Osteosarcoma Cells. Tohoku Journal of Experimental Medicine, 2000, 191, 145-155.	1.2	3
146	Synthesis of 2,3â€Disubstituted 1,4â€Naphthoquinones as Antiplatelet Agents. Archiv Der Pharmazie, 2008, 341, 639-644.	4.1	3
147	Differential Regulation of Fibronectin Fibrillogenesis by Protein Kinases A and C. Connective Tissue Research, 2002, 43, 22-31.	2.3	2
148	Triflamp, a snake venom metalloproteinase, reduces neutrophil- platelet adhesion through proteolysis of PSGL-1 but not glycoprotein Ibî±. Thrombosis and Haemostasis, 2004, 91, 1177-85.	3.4	2
149	The Discovery of Disintegrins. , 2010, , 269-284.		1
150	The Biologic Activity of Aggretin/Rhodocytin, a Snake Venom C-Type Lectin Protein (Snaclec). , 2010, , 607-620.		1
151	Biological Activities of Snake Venom Metalloproteinases on Platelets, Neutrophils, Endothelial Cells, and Extracellular Matrices. , 2010, , 723-732.		0
152	Glioma: Role of Integrin in Pathogenesis and Therapy. , 2011, , 61-66.		0
153	Triflamp (Trimeresurus flavoviridis). , 2013, , 1048-1051.		0
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