

Nicola Ferri

List of Publications by Year in descending order

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170
papers

5,421
citations

81900

39
h-index

110387

64
g-index

178
all docs

178
docs citations

178
times ranked

7082
citing authors

#	ARTICLE	IF	CITATIONS
1	Side effects of statins: from pathophysiology and epidemiology to diagnostic and therapeutic implications. <i>Cardiovascular Research</i> , 2023, 118, 3288-3304.	3.8	57
2	PCSK9 promotes arterial medial calcification. <i>Atherosclerosis</i> , 2022, 346, 86-97.	0.8	14
3	Nutrition Intervention and Cardiovascular Disease. <i>Nutrients</i> , 2022, 14, 1435.	4.1	2
4	NMR, LC-MS Characterization of <i>Rydingia michauxii</i> Extracts, Identification of Natural Products Acting as Modulators of LDLR and PCSK9. <i>Molecules</i> , 2022, 27, 2256.	3.8	2
5	Evaluation of the effects of natural isoquinoline alkaloids on low density lipoprotein receptor (LDLR) and proprotein convertase subtilisin/kexin type 9 (PCSK9) in hepatocytes, as new potential hypocholesterolemic agents. <i>Bioorganic Chemistry</i> , 2022, 121, 105686.	4.1	5
6	Mitochondrial depletion of glutaredoxin 2 induces metabolic dysfunction-associated fatty liver disease in mice. <i>Redox Biology</i> , 2022, 51, 102277.	9.0	13
7	Impact of Soy β -Conglycinin Peptides on PCSK9 Protein Expression in HepG2 Cells. <i>Nutrients</i> , 2022, 14, 193.	4.1	9
8	Effect of REL-1017 (Esmethadone) on Cholesterol, Triglycerides, PCSK9, and hs-CRP in a Phase 2a Double-Blind Randomized Trial in Patients with MDD. <i>CNS Spectrums</i> , 2022, 27, 246-247.	1.2	0
9	The Metabolic Activation of Sofosbuvir Is Impaired in an Experimental Model of NAFLD. <i>Biology</i> , 2022, 11, 693.	2.8	1
10	Drug-Drug Interactions of Direct Oral Anticoagulants (DOACs): From Pharmacological to Clinical Practice. <i>Pharmaceutics</i> , 2022, 14, 1120.	4.5	29
11	Proteolysis Targeting Chimeric Molecules: Tuning Molecular Strategies for a Clinically Sound Listening. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6630.	4.1	8
12	Off-label use of reduced dose direct oral factor Xa inhibitors in subjects with atrial fibrillation: a review of clinical evidence. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 334-345.	3.0	9
13	Drug-Drug Interaction with DOACs. , 2021, , 41-69.		0
14	Phage display for targeting PCSK9. <i>EBioMedicine</i> , 2021, 65, 103267.	6.1	1
15	Lipid Lowering Drugs: Present Status and Future Developments. <i>Current Atherosclerosis Reports</i> , 2021, 23, 17.	4.8	41
16	PCSK9 Induces Rat Smooth Muscle Cell Proliferation and Counteracts the Pleiotropic Effects of Simvastatin. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4114.	4.1	4
17	Proprotein Convertase Subtilisin/Kexin Type 9. <i>American Journal of Pathology</i> , 2021, 191, 1385-1397.	3.8	62
18	The Modulation of PCSK9 and LDLR by Supercritical CO ₂ Extracts of <i>Mentha longifolia</i> and Isolated Piperitone Oxide, an In Vitro Study. <i>Molecules</i> , 2021, 26, 3886.	3.8	2

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19	Impact of nutraceuticals on markers of systemic inflammation: Potential relevance to cardiovascular diseases – A position paper from the International Lipid Expert Panel (ILEP). <i>Progress in Cardiovascular Diseases</i> , 2021, 67, 40-52.	3.1	39
20	Relationship between Circulating PCSK9 and Markers of Subclinical Atherosclerosis – The IMPROVE Study. <i>Biomedicines</i> , 2021, 9, 841.	3.2	6
21	The Emerging Role of Nutraceuticals in Cardiovascular Calcification: Evidence from Preclinical and Clinical Studies. <i>Nutrients</i> , 2021, 13, 2603.	4.1	4
22	Angiotensin-like 3 and subclinical peripheral arterial disease: Evidence from the Brisighella Heart Study. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2251-2254.	1.8	12
23	PCSK9 Levels Are Raised in Chronic HCV Patients with Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 3134.	2.4	19
24	Impact of bariatric surgery-induced weight loss on circulating PCSK9 levels in obese patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2372-2378.	2.6	5
25	Lipoprotein(a) and PCSK9 inhibition: clinical evidence. <i>European Heart Journal Supplements</i> , 2020, 22, L53-L56.	0.1	20
26	Leptin, Resistin, and Proprotein Convertase Subtilisin/Kexin Type 9. <i>American Journal of Pathology</i> , 2020, 190, 2226-2236.	3.8	26
27	Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , 2020, 309, 39-46.	0.8	29
28	Current Evidence and Future Perspectives on Pharmacological Treatment of Calcific Aortic Valve Stenosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8263.	4.1	24
29	Depression and cardiovascular risk – association among Beck Depression Inventory, PCSK9 levels and insulin resistance. <i>Cardiovascular Diabetology</i> , 2020, 19, 187.	6.8	31
30	Naturally Occurring PCSK9 Inhibitors. <i>Nutrients</i> , 2020, 12, 1440.	4.1	43
31	Proprotein convertase subtilisin/kexin type 9: an update on the cardiovascular outcome studies. <i>European Heart Journal Supplements</i> , 2020, 22, E64-E67.	0.1	9
32	Clinical Pharmacology of Statins: an Update. <i>Current Atherosclerosis Reports</i> , 2020, 22, 26.	4.8	31
33	Edoxaban and the Issue of Drug-Drug Interactions: From Pharmacology to Clinical Practice. <i>Drugs</i> , 2020, 80, 1065-1083.	10.9	22
34	L-Arginine prevents inflammatory and pro-calcific differentiation of interstitial aortic valve cells. <i>Atherosclerosis</i> , 2020, 298, 27-35.	0.8	16
35	Cytotoxic performances of new anionic cyclometalated Pt(II) complexes bearing chelated O ^o ligands. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5455.	3.5	12
36	Exploring the Anticancer Potential of Diiron Bis-cyclopentadienyl Complexes with Bridging Hydrocarbyl Ligands: Behavior in Aqueous Media and <i>In Vitro</i> Cytotoxicity. <i>Organometallics</i> , 2020, 39, 645-657.	2.3	38

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37	Cholesterol-Lowering Action of a Novel Nutraceutical Combination in Uremic Rats: Insights into the Molecular Mechanism in a Hepatoma Cell Line. <i>Nutrients</i> , 2020, 12, 436.	4.1	11
38	Pharmacological aspects of ANGPTL3 and ANGPTL4 inhibitors: New therapeutic approaches for the treatment of atherogenic dyslipidemia. <i>Pharmacological Research</i> , 2020, 153, 104653.	7.1	54
39	<i>Fucus vesiculosus</i> and <i>Ascophyllum nodosum</i> Ameliorate Liver Function by Reducing Diet-Induced Steatosis in Rats. <i>Marine Drugs</i> , 2020, 18, 62.	4.6	19
40	Himalayan Nettle <i>Girardinia diversifolia</i> as a Candidate Ingredient for Pharmaceutical and Nutraceutical Applications—Phytochemical Analysis and In Vitro Bioassays. <i>Molecules</i> , 2020, 25, 1563.	3.8	21
41	Clinical approach to the inflammatory etiology of cardiovascular diseases. <i>Pharmacological Research</i> , 2020, 159, 104916.	7.1	56
42	Monofunctional Pt(II) Complexes Based on 8-Aminoquinoline: Synthesis and Pharmacological Characterization. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 3389-3395.	2.0	18
43	Differential effects of red yeast rice, <i>Berberis aristata</i> and <i>Morus alba</i> extracts on PCSK9 and LDL uptake. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 1245-1253.	2.6	16
44	Identification of the first enantiopure Rac1/Tiam1 protein-protein interaction inhibitor and its optimized synthesis via phosphine free remote group directed hydroarylation. <i>MedChemComm</i> , 2019, 10, 310-314.	3.4	4
45	Proprotein Convertase Subtilisin/Kexin Type 9, Brain Cholesterol Homeostasis and Potential Implication for Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 120.	3.4	43
46	Changes in circulating pro-protein convertase subtilisin/kexin type 9 levels—experimental and clinical approaches with lipid-lowering agents. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 930-949.	1.8	64
47	Long-term exposure to air pollution raises circulating levels of proprotein convertase subtilisin/kexin type 9 in obese individuals. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 578-588.	1.8	36
48	PCSK9 as a Positive Modulator of Platelet Activation. <i>Journal of the American College of Cardiology</i> , 2018, 71, 952-954.	2.8	60
49	PCSK9 induces a pro-inflammatory response in macrophages. <i>Scientific Reports</i> , 2018, 8, 2267.	3.3	166
50	Present therapeutic role of cholesteryl ester transfer protein inhibitors. <i>Pharmacological Research</i> , 2018, 128, 29-41.	7.1	45
51	PCSK9 antagonists and inflammation. <i>Atherosclerosis</i> , 2018, 268, 235-236.	0.8	15
52	Peptide modulators of Rac1/Tiam1 protein-protein interaction: An alternative approach for cardiovascular diseases. <i>Peptide Science</i> , 2018, 110, e23089.	1.8	21
53	The Brown Algae <i>Fucus vesiculosus</i> and <i>Ascophyllum nodosum</i> Reduce Metabolic Syndrome Risk Factors: A Clinical Study. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801301.	0.5	11
54	Leaf extract of <i>Morus alba</i> reduces the expression of proprotein convertase subtilisin kexin type 9 (PCSK9) in HEPG2 cell line. <i>Atherosclerosis</i> , 2018, 275, e55.	0.8	0

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55	PCSK9 Involvement in Aortic Valve Calcification. <i>Journal of the American College of Cardiology</i> , 2018, 72, 3225-3227.	2.8	34
56	Leptin and resistin affect PCSK9 expression: In vitro and in vivo evidence. <i>Atherosclerosis</i> , 2018, 275, e18.	0.8	0
57	Plasma PCSK9 levels and lipoprotein distribution are preserved in carriers of genetic HDL disorders. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 991-997.	2.4	14
58	From lipoprotein apheresis to proprotein convertase subtilisin/kexin type 9 inhibitors: Impact on low-density lipoprotein cholesterol and C-reactive protein levels in cardiovascular disease patients. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1843-1851.	1.8	19
59	Lipid lowering drugs and inflammatory changes: an impact on cardiovascular outcomes?. <i>Annals of Medicine</i> , 2018, 50, 461-484.	3.8	28
60	Angiopoietin-Like 3 (ANGPTL3) and Atherosclerosis: Lipid and Non-Lipid Related Effects. <i>Journal of Cardiovascular Development and Disease</i> , 2018, 5, 39.	1.6	36
61	Bococizumab for the treatment of hypercholesterolaemia. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 237-243.	3.1	20
62	In vitro anticancer activity evaluation of new cationic platinum(II) complexes based on imidazole moiety. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 1907-1913.	3.0	29
63	Methanethiosulfonate derivatives as ligands of the STAT3-SH2 domain. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 337-344.	5.2	8
64	A field-based disparity analysis of new 1,2,5-oxadiazole derivatives endowed with antiproliferative activity. <i>Chemical Biology and Drug Design</i> , 2017, 90, 820-839.	3.2	11
65	Circulating Levels of Proprotein Convertase Subtilisin/Kexin Type 9 and Arterial Stiffness in a Large Population Sample: Data From the Brisighella Heart Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	66
66	Fibronectin Type III Domain-Containing Protein 5 rs3480 A>G Polymorphism, Irisin, and Liver Fibrosis in Patients With Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2660-2669.	3.6	42
67	Inhibitory effect of PCSK9 on Abca1 protein expression and cholesterol efflux in macrophages. <i>Atherosclerosis</i> , 2017, 256, 1-6.	0.8	98
68	Geranylgeraniol prevents the simvastatin-induced PCSK9 expression: Role of the small G protein Rac1. <i>Pharmacological Research</i> , 2017, 122, 96-104.	7.1	11
69	PPAR-Î± agonists are still on the rise: an update on clinical and experimental findings. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 593-602.	4.1	44
70	The Glycolytic Enzyme PFKFB3 Is Involved in Estrogen-Mediated Angiogenesis via GPER1. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 361, 398-407.	2.5	53
71	An in vivo active 1,2,5-oxadiazole Pt(II) complex: A promising anticancer agent endowed with STAT3 inhibitory properties. <i>European Journal of Medicinal Chemistry</i> , 2017, 131, 196-206.	5.5	37
72	Influence of PCSK9 on biological behavior of mouse smooth muscle cells. <i>Atherosclerosis</i> , 2017, 263, e63.	0.8	0

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73	Circulating levels of PCSK9 and arterial stiffness in a large population sample: Data from the Brisighella heart study. <i>Atherosclerosis</i> , 2017, 263, e105-e106.	0.8	0
74	A new role for PCSK9 as a co-activator of platelet reactivity. <i>Atherosclerosis</i> , 2017, 263, e29.	0.8	1
75	Leptin and resistin affect PCSK9 expression via STAT3 involvement. <i>Atherosclerosis</i> , 2017, 263, e70-e71.	0.8	0
76	New sulfurated derivatives of cinnamic acids and rosmarinic acid as inhibitors of STAT3 and NF- κ B transcription factors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 1012-1028.	5.2	8
77	Plasma PCSK9 levels and lipoprotein distribution are preserved in patients with severe hypoalphalipoproteinemia. <i>Atherosclerosis</i> , 2017, 263, e91.	0.8	0
78	PCSK9 induces a pro-inflammatory response in macrophages. <i>Atherosclerosis</i> , 2017, 263, e11.	0.8	0
79	Tuning the cytotoxicity of ruthenium(II) para-cymene complexes by mono-substitution at a triphenylphosphine/phenoxydiphenylphosphine ligand. <i>Dalton Transactions</i> , 2017, 46, 16589-16604.	3.3	42
80	The small heat shock protein B8 (HSPB8) modulates proliferation and migration of breast cancer cells. <i>Oncotarget</i> , 2017, 8, 10400-10415.	1.8	42
81	Effect of a novel nutraceutical combination on serum lipoprotein functional profile and circulating PCSK9. <i>Therapeutics and Clinical Risk Management</i> , 2017, Volume 13, 1555-1562.	2.0	18
82	Development of poly(lactide-co-glycolide) nanoparticles functionalized with a mitochondria penetrating peptide. <i>Journal of Peptide Science</i> , 2017, 23, 182-188.	1.4	9
83	Synthesis of new dithiolethione and methanethiosulfonate systems endowed with pharmaceutical interest. <i>Arkivoc</i> , 2017, 2017, 235-250.	0.5	2
84	Increased PCSK9 Cerebrospinal Fluid Concentrations in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 315-320.	2.6	47
85	Liver fat accumulation is associated with circulating PCSK9. <i>Annals of Medicine</i> , 2016, 48, 384-391.	3.8	119
86	Proprotein convertase subtilisin/kexin type 9 (PCSK9) and metabolic syndrome: insights on insulin resistance, inflammation, and atherogenic dyslipidemia. <i>Endocrine</i> , 2016, 54, 588-601.	2.3	58
87	TNF-alpha induces proprotein convertase subtilisin kexin type 9 (PCSK9) expression in hepatic HepG2 cell line in a SOCS-3-dependent manner. <i>Atherosclerosis</i> , 2016, 252, e197-e198.	0.8	1
88	Smooth muscle cells PCSK9 knock-out exhibit an impaired response to PDGF stimulation. <i>Atherosclerosis</i> , 2016, 252, e200.	0.8	0
89	The absence of PCSK9 determines a lower neointimal formation in response to perivascular carotid collar placement. <i>Atherosclerosis</i> , 2016, 252, e233-e234.	0.8	0
90	PCSK9 knock-out mice are protected from neointimal formation in response to perivascular carotid collar placement. <i>Atherosclerosis</i> , 2016, 253, 214-224.	0.8	78

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91	In vitro evidence of a pro-inflammatory action of PCSK9 in THP-1-derived macrophages. <i>Atherosclerosis</i> , 2016, 252, e220.	0.8	0
92	Pharmacokinetics interactions of monoclonal antibodies. <i>Pharmacological Research</i> , 2016, 111, 592-599.	7.1	78
93	Circulating PCSK9 Levels are Associated with the Hepatic Fat in Non-Alcoholic Fatty Liver Disease. <i>Journal of Hepatology</i> , 2016, 64, S492.	3.7	0
94	Disruption of ArhGAP15 results in hyperactive Rac1, affects the architecture and function of hippocampal inhibitory neurons and causes cognitive deficits. <i>Scientific Reports</i> , 2016, 6, 34877.	3.3	58
95	Suppressor of Cytokine Signaling-3 (SOCS-3) Induces Proprotein Convertase Subtilisin Kexin Type 9 (PCSK9) Expression in Hepatic HepG2 Cell Line. <i>Journal of Biological Chemistry</i> , 2016, 291, 3508-3519.	3.4	93
96	Proprotein convertase subtilisin kexin type 9 and high-density lipoprotein metabolism: experimental animal models and clinical evidence. <i>Translational Research</i> , 2016, 173, 19-29.	5.0	45
97	Fibronectin extra domain A stabilises atherosclerotic plaques in apolipoprotein E and in LDL-receptor-deficient mice. <i>Thrombosis and Haemostasis</i> , 2015, 114, 186-197.	3.4	21
98	Naturally occurring PDGF receptor inhibitors with potential anti-atherosclerotic properties. <i>Vascular Pharmacology</i> , 2015, 70, 1-7.	2.1	26
99	Aliskiren inhibits prorenin-induced human aortic smooth muscle cell migration. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2015, 16, 284-291.	1.7	4
100	Human megakaryocytes confer tissue factor to a subset of shed platelets to stimulate thrombin generation. <i>Thrombosis and Haemostasis</i> , 2015, 114, 579-592.	3.4	34
101	The absence of the EDA alternative spliced isoform of fibronectin promotes smooth muscle cells migration and results in neo-intimal hyperplasia. <i>Atherosclerosis</i> , 2015, 241, e45.	0.8	0
102	STAT3 inhibition induces PCSK9 in hepatic cell line: possible involvement in hypertriglyceridemia associated with insulin resistance. <i>Atherosclerosis</i> , 2015, 241, e46-e47.	0.8	0
103	Promising antiproliferative platinum(II) complexes based on imidazole moiety: synthesis, evaluation in HCT-116 cancer cell line and interaction with Ctr-1 Met-rich domain. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 2538-2547.	3.0	21
104	Dipeptide Nanotubes Containing Unnatural Fluorine-Substituted β -Diarylamino Acid and α -Alanine as Candidates for Biomedical Applications. <i>Organic Letters</i> , 2015, 17, 4468-4471.	4.6	50
105	Liver fat accumulation is associated with circulating PCSK9 levels. <i>Digestive and Liver Disease</i> , 2015, 47, e230.	0.9	0
106	Farnesyltransferase inhibitors: CAAX mimetics based on different biaryl scaffolds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2924-2927.	2.2	15
107	Clinical evidence of statin therapy in non-dyslipidemic disorders. <i>Pharmacological Research</i> , 2014, 88, 20-30.	7.1	20
108	2-Amino-3-(phenylsulfanyl)norborene-2-carboxylate: An Appealing Scaffold for the Design of Rac1-Tiam1 Protein-Protein Interaction Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 2953-2962.	6.4	31

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109	Proprotein convertase subtilisin/kexin type 9 deficient mice are protected from neointima formation in carotid artery injury model. <i>Atherosclerosis</i> , 2014, 235, e21-e22.	0.8	0
110	Pharmacology of the New P2Y ₁₂ Receptor Inhibitors: Insights on Pharmacokinetic and Pharmacodynamic Properties. <i>Drugs</i> , 2013, 73, 1681-1709.	10.9	118
111	Nitric Oxide-Donating Atorvastatin Attenuates Neutrophil Recruitment During Vascular Inflammation Independent of Changes in Plasma Cholesterol. <i>Cardiovascular Drugs and Therapy</i> , 2013, 27, 211-219.	2.6	9
112	Drug attrition during pre-clinical and clinical development: Understanding and managing drug-induced cardiotoxicity. , 2013, 138, 470-484.		161
113	Cytotoxic effect of (1-methyl-1H-imidazol-2-yl)-methanamine and its derivatives in Pt II complexes on human carcinoma cell lines: A comparative study with cisplatin. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 2379-2386.	3.0	23
114	3-Aryl-N-aminosulfonylphenyl-1H-pyrazole-5-carboxamides: a new class of selective Rac inhibitors. <i>MedChemComm</i> , 2013, 4, 537.	3.4	26
115	Cross-talk between EGFR and T-cadherin: EGFR activation promotes T-cadherin localization to intercellular contacts. <i>Cellular Signalling</i> , 2013, 25, 1044-1053.	3.6	12
116	Pharmacological Modulation of Small GTPases in Cardiovascular Diseases. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 62, 329-330.	1.9	1
117	Role of Small GTPase Protein Rac1 in Cardiovascular Diseases. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 62, 425-435.	1.9	30
118	Proprotein Convertase Subtilisin/Kexin Type 9: From the Discovery to the Development of New Therapies for Cardiovascular Diseases. <i>Scientifica</i> , 2012, 2012, 1-21.	1.7	10
119	Proprotein convertase subtilisin kexin type 9 (PCSK9) secreted by cultured smooth muscle cells reduces macrophages LDLR levels. <i>Atherosclerosis</i> , 2012, 220, 381-386.	0.8	212
120	Upregulation of lectin-like oxidized low density lipoprotein receptor 1 (LOX-1) expression in human endothelial cells by modified high density lipoproteins. <i>Biochemical and Biophysical Research Communications</i> , 2012, 428, 230-233.	2.1	23
121	Chemotactic effect of prorenin on human aortic smooth muscle cells: a novel function of the (pro)renin receptor. <i>Cardiovascular Research</i> , 2012, 95, 366-374.	3.8	27
122	AMP-activated protein kinase and the control of smooth muscle cell hyperproliferation in vascular disease. <i>Vascular Pharmacology</i> , 2012, 56, 9-13.	2.1	20
123	Upregulation of lectin-like oxidized low-density lipoprotein receptor-1 (LOX-1) by 15-lipoxygenase-modified LDL in endothelial cells. <i>Atherosclerosis</i> , 2011, 214, 331-337.	0.8	36
124	Muscle cells and motoneurons differentially remove mutant SOD1 causing familial amyotrophic lateral sclerosis. <i>Journal of Neurochemistry</i> , 2011, 118, 266-280.	3.9	55
125	17-AAG increases autophagic removal of mutant androgen receptor in spinal and bulbar muscular atrophy. <i>Neurobiology of Disease</i> , 2011, 41, 83-95.	4.4	55
126	Synthesis, structural, and biological evaluation of bis-heteroarylmaleimides and bis-heterofused imides. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 5291-5299.	3.0	24

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127	Thiazole- and imidazole-containing peptidomimetic inhibitors of protein farnesyltransferase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5408-5412.	2.2	20
128	Aliskiren reduces prorenin receptor expression and activity in cultured human aortic smooth muscle cells. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011, 12, 469-474.	1.7	28
129	Fibrillar Collagen Inhibits Cholesterol Biosynthesis in Human Aortic Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1631-1637.	2.4	1
130	Everolimus Inhibits Monocyte/Macrophage Migration in Vitro and Their Accumulation in Carotid Lesions of Cholesterol-Fed Rabbits. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 328, 419-425.	2.5	52
131	New Ras CAAX mimetics: Design, synthesis, antiproliferative activity, and RAS prenylation inhibition. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 5500-5504.	2.2	12
132	Synthetic peptides containing a conserved sequence motif of the Id protein family modulate vascular smooth muscle cell phenotype. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6298-6302.	2.2	20
133	Differential Processing of I \pm - and I 2 -Defensin Precursors by Matrix Metalloproteinase-7 (MMP-7). <i>Journal of Biological Chemistry</i> , 2009, 284, 8301-8311.	3.4	49
134	Virtual Screening Approach for the Identification of New Rac1 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 4087-4090.	6.4	96
135	Antiproliferative effects on human tumor cells and rat aortic smooth muscular cells of 2,3-heteroarylmaleimides and heterofused imides. <i>Bioorganic and Medicinal Chemistry</i> , 2008, 16, 1691-1701.	3.0	23
136	Fluvastatin Synergistically Improves the Antiproliferative Effect of Everolimus on Rat Smooth Muscle Cells by Altering p27 ^{Kip1} /Cyclin E Expression. <i>Molecular Pharmacology</i> , 2008, 74, 144-153.	2.3	18
137	Inhibition of Smooth Muscle Cell Migration and Proliferation by Statins. <i>Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry</i> , 2008, 8, 122-140.	0.5	4
138	Simvastatin Reduces MMP1 Expression in Human Smooth Muscle Cells Cultured on Polymerized Collagen by Inhibiting Rac1 Activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1043-1049.	2.4	39
139	PO9-218 IN VITRO AND IN VIVO STUDIES OF ANTIATHEROSCLEROTIC PROPERTIES OF EVEROLIMUS. <i>Atherosclerosis Supplements</i> , 2007, 8, 71.	1.2	0
140	Peptidomimetic inhibitors of farnesyltransferase with high in vitro activity and significant cellular potency. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 6192-6196.	2.2	20
141	Are pleiotropic effects of statins real?. <i>Vascular Health and Risk Management</i> , 2007, 3, 611-3.	2.3	21
142	Tu-W18:6 Simvastatin reduces MMP1 expression in human smooth muscle cells cultured on polymerized collagen by inhibiting RAC1 activation. <i>Atherosclerosis Supplements</i> , 2006, 7, 157.	1.2	0
143	Tu-P7:271 Selective inhibition on gelatinase A and B versus collagenase-1 by an amino-sulphone-hydroxamate derivative. <i>Atherosclerosis Supplements</i> , 2006, 7, 244.	1.2	0
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