

Nicola Ferri

List of Publications by Citations

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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.

136
papers

3,975
citations

34
h-index

56
g-index

178
ext. papers

4,770
ext. citations

4.7
avg, IF

5.61
L-index

#	Paper	IF	Citations
136	Non-lipid-related effects of statins. <i>Annals of Medicine</i> , 2000 , 32, 164-76	1.5	269
135	Direct vascular effects of HMG-CoA reductase inhibitors. <i>Atherosclerosis</i> , 1998 , 137 Suppl, S101-9	3.1	172
134	Proprotein convertase subtilisin kexin type 9 (PCSK9) secreted by cultured smooth muscle cells reduces macrophages LDLR levels. <i>Atherosclerosis</i> , 2012 , 220, 381-6	3.1	161
133	Role of discoidin domain receptors 1 and 2 in human smooth muscle cell-mediated collagen remodeling: potential implications in atherosclerosis and lymphangioliomyomatosis. <i>American Journal of Pathology</i> , 2004 , 164, 1575-85	5.8	142
132	Thematic review series: The immune system and atherogenesis. Cytokines affecting endothelial and smooth muscle cells in vascular disease. <i>Journal of Lipid Research</i> , 2005 , 46, 1081-92	6.3	128
131	xIAP induces cell-cycle arrest and activates nuclear factor-kappaB : new survival pathways disabled by caspase-mediated cleavage during apoptosis of human endothelial cells. <i>Circulation Research</i> , 2001 , 88, 282-90	15.7	128
130	Drug attrition during pre-clinical and clinical development: understanding and managing drug-induced cardiotoxicity. <i>Pharmacology & Therapeutics</i> , 2013 , 138, 470-84	13.9	127
129	PCSK9 induces a pro-inflammatory response in macrophages. <i>Scientific Reports</i> , 2018 , 8, 2267	4.9	104
128	Pharmacology of the new P2Y12 receptor inhibitors: insights on pharmacokinetic and pharmacodynamic properties. <i>Drugs</i> , 2013 , 73, 1681-709	12.1	92
127	Virtual screening approach for the identification of new Rac1 inhibitors. <i>Journal of Medicinal Chemistry</i> , 2009 , 52, 4087-90	8.3	86
126	Liver fat accumulation is associated with circulating PCSK9. <i>Annals of Medicine</i> , 2016 , 48, 384-91	1.5	78
125	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, 3508-19	5.4	70
124	Inhibitory effect of PCSK9 on Abca1 protein expression and cholesterol efflux in macrophages. <i>Atherosclerosis</i> , 2017 , 256, 1-6	3.1	69
123	Pharmacokinetics interactions of monoclonal antibodies. <i>Pharmacological Research</i> , 2016 , 111, 592-599	10.2	58
122	17-AAG increases autophagic removal of mutant androgen receptor in spinal and bulbar muscular atrophy. <i>Neurobiology of Disease</i> , 2011 , 41, 83-95	7.5	54
121	PCSK9 knock-out mice are protected from neointimal formation in response to perivascular carotid collar placement. <i>Atherosclerosis</i> , 2016 , 253, 214-224	3.1	53
120	The dopamine D1 receptor agonists, A68930 and SKF 38393, induce arousal and suppress REM sleep in the rat. <i>European Journal of Pharmacology</i> , 1993 , 235, 83-7	5.3	51

119	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	4	48
118	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,	6	47
117	Muscle cells and motoneurons differentially remove mutant SOD1 causing familial amyotrophic lateral sclerosis. <i>Journal of Neurochemistry</i> , 2011 , 118, 266-80	6	46
116	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, 419-25	4.7	46
115	Differential Processing of {alpha}- and {beta}-Defensin Precursors by Matrix Metalloproteinase-7 (MMP-7). <i>Journal of Biological Chemistry</i> , 2009 , 284, 8301-11	5.4	45
114	Effects of repeated administration of selective adenosine A1 and A2A receptor agonists on pentylentetrazole-induced convulsions in the rat. <i>European Journal of Pharmacology</i> , 1995 , 294, 383-9	5.3	45
113	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	3.9	44
112	Efficient expression of exogenous genes in primary vascular cells using IRES-based retroviral vectors. <i>BioTechniques</i> , 2002 , 32, 830, 832, 834 passim	2.5	39
111	Dipeptide Nanotubes Containing Unnatural Fluorine-Substituted (2,3)-Diarylamino Acid and L-Alanine as Candidates for Biomedical Applications. <i>Organic Letters</i> , 2015 , 17, 4468-71	6.2	38
110	The Glycolytic Enzyme PFKFB3 Is Involved in Estrogen-Mediated Angiogenesis via GPER1. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017 , 361, 398-407	4.7	37
109	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	11	37
108	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, 1043-9	9.4	37
107	Integrin-mediated transcriptional activation of inhibitor of apoptosis proteins protects smooth muscle cells against apoptosis induced by degraded collagen. <i>Circulation Research</i> , 2006 , 98, 1490-7	15.7	36
106	Present therapeutic role of cholesteryl ester transfer protein inhibitors. <i>Pharmacological Research</i> , 2018 , 128, 29-41	10.2	35
105	PPAR- δ agonists are still on the rise: an update on clinical and experimental findings. <i>Expert Opinion on Investigational Drugs</i> , 2017 , 26, 593-602	5.9	34
104	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	4.3	34
103	Fas and Fas-associated death domain protein regulate monocyte chemoattractant protein-1 expression by human smooth muscle cells through caspase- and calpain-dependent release of interleukin-1alpha. <i>Circulation Research</i> , 2003 , 93, 515-22	15.7	34
102	Clinical approach to the inflammatory etiology of cardiovascular diseases. <i>Pharmacological Research</i> , 2020 , 159, 104916	10.2	34

101	PCSK9 as a Positive Modulator of Platelet Activation. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 952-954	15.1	33
100	The small heat shock protein B8 (HSPB8) modulates proliferation and migration of breast cancer cells. <i>Oncotarget</i> , 2017 , 8, 10400-10415	3.3	33
99	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, 331-7	3.1	32
98	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	5.6	30
97	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	5.3	30
96	Human megakaryocytes confer tissue factor to a subset of shed platelets to stimulate thrombin generation. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 579-92	7	29
95	Pharmacological aspects of ANGPTL3 and ANGPTL4 inhibitors: New therapeutic approaches for the treatment of atherogenic dyslipidemia. <i>Pharmacological Research</i> , 2020 , 153, 104653	10.2	28
94	An NF-kappaB-dependent transcriptional program is required for collagen remodeling by human smooth muscle cells. <i>Journal of Biological Chemistry</i> , 2003 , 278, 19757-64	5.4	28
93	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	6.8	26
92	2-Amino-3-(phenylsulfanyl)norbornane-2-carboxylate: an appealing scaffold for the design of Rac1-Tiam1 protein-protein interaction inhibitors. <i>Journal of Medicinal Chemistry</i> , 2014 , 57, 2953-62	8.3	26
91	Proprotein Convertase Subtilisin/Kexin Type 9: A View beyond the Canonical Cholesterol-Lowering Impact. <i>American Journal of Pathology</i> , 2021 , 191, 1385-1397	5.8	26
90	Angiopietin-Like 3 (ANGPTL3) and Atherosclerosis: Lipid and Non-Lipid Related Effects. <i>Journal of Cardiovascular Development and Disease</i> , 2018 , 5,	4.2	25
89	Ajoene, a garlic compound, inhibits protein prenylation and arterial smooth muscle cell proliferation. <i>British Journal of Pharmacology</i> , 2003 , 138, 811-8	8.6	25
88	Increased PCSK9 Cerebrospinal Fluid Concentrations in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 55, 315-320	4.3	25
87	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 ^{3.9}	3.9	25
86	Chemotactic effect of prorenin on human aortic smooth muscle cells: a novel function of the (pro)renin receptor. <i>Cardiovascular Research</i> , 2012 , 95, 366-74	9.9	24
85	Role of small GTPase protein Rac1 in cardiovascular diseases: development of new selective pharmacological inhibitors. <i>Journal of Cardiovascular Pharmacology</i> , 2013 , 62, 425-35	3.1	24
84	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, 469-74	3	24

83	Lipid-modified proteins as biomarkers for cardiovascular disease: a review. <i>Biomarkers</i> , 2005 , 10, 219-37	2.6	24
82	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	4.9	23
81	Synthesis, structural, and biological evaluation of bis-heteroarylmaleimides and bis-heterofused imides. <i>Bioorganic and Medicinal Chemistry</i> , 2011 , 19, 5291-9	3.4	23
80	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, 1691-701	4	23
79	Beyond the endothelium: NF-kappaB regulation of smooth muscle function. <i>Circulation Research</i> , 2004 , 94, 706-8	15.7	23
78	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	3.4	22
77	Exploring the Anticancer Potential of Diiron Bis-cyclopentadienyl Complexes with Bridging Hydrocarbyl Ligands: Behavior in Aqueous Media and In Vitro Cytotoxicity. <i>Organometallics</i> , 2020 , 39, 645-657	3.8	22
76	3-Aryl-N-aminoylsulfonylphenyl-1H-pyrazole-5-carboxamides: a new class of selective Rac inhibitors. <i>MedChemComm</i> , 2013 , 4, 537	5	21
75	Are pleiotropic effects of statins real?. <i>Vascular Health and Risk Management</i> , 2007 , 3, 611-3	4.4	21
74	PCSK9 Involvement in Aortic Valve Calcification. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 3225-3227	15.1	21
73	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	3.4	20
72	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, 6298-302	2.9	20
71	Peptidomimetic inhibitors of farnesyltransferase with high in vitro activity and significant cellular potency. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007 , 17, 6192-6	2.9	20
70	Cleavage of focal adhesion kinase in vascular smooth muscle cells overexpressing membrane-type matrix metalloproteinases. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 839-44	9.4	20
69	Fibronectin extra domain A stabilises atherosclerotic plaques in apolipoprotein E and in LDL-receptor-deficient mice. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 186-97	7	19
68	Thiazole- and imidazole-containing peptidomimetic inhibitors of protein farnesyltransferase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 5408-12	2.9	19
67	Biomarkers for atherosclerosis: pathophysiological role and pharmacological modulation. <i>Current Opinion in Lipidology</i> , 2006 , 17, 495-501	4.4	19
66	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, 2538-47	3.4	18

65	Lipid lowering drugs and inflammatory changes: an impact on cardiovascular outcomes?. <i>Annals of Medicine</i> , 2018 , 50, 461-484	1.5	18
64	Naturally occurring PDGF receptor inhibitors with potential anti-atherosclerotic properties. <i>Vascular Pharmacology</i> , 2015 , 70, 1-7	5.9	18
63	Effect of S(-) perillic acid on protein prenylation and arterial smooth muscle cell proliferation. <i>Biochemical Pharmacology</i> , 2001 , 62, 1637-45	6	17
62	Bococizumab for the treatment of hypercholesterolaemia. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 237-243	5.4	16
61	Clinical evidence of statin therapy in non-dyslipidemic disorders. <i>Pharmacological Research</i> , 2014 , 88, 20-30	10.2	16
60	AMP-activated protein kinase and the control of smooth muscle cell hyperproliferation in vascular disease. <i>Vascular Pharmacology</i> , 2012 , 56, 9-13	5.9	16
59	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, 230-3	3.4	16
58	Fluvastatin synergistically improves the antiproliferative effect of everolimus on rat smooth muscle cells by altering p27Kip1/cyclin E expression. <i>Molecular Pharmacology</i> , 2008 , 74, 144-53	4.3	16
57	Peptide modulators of Rac1/Tiam1 protein-protein interaction: An alternative approach for cardiovascular diseases. <i>Peptide Science</i> , 2017 , 110, e23089	3	16
56	Farnesyltransferase inhibitors: CAAX mimetics based on different biaryl scaffolds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 2924-7	2.9	15
55	Depression and cardiovascular risk-association among Beck Depression Inventory, PCSK9 levels and insulin resistance. <i>Cardiovascular Diabetology</i> , 2020 , 19, 187	8.7	14
54	Naturally Occurring PCSK9 Inhibitors. <i>Nutrients</i> , 2020 , 12,	6.7	14
53	Effect of a novel nutraceutical combination on serum lipoprotein functional profile and circulating PCSK9. <i>Therapeutics and Clinical Risk Management</i> , 2017 , 13, 1555-1562	2.9	14
52	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	8.5	14
51	Clinical Pharmacology of Statins: an Update. <i>Current Atherosclerosis Reports</i> , 2020 , 22, 26	6	13
50	Edoxaban and the Issue of Drug-Drug Interactions: From Pharmacology to Clinical Practice. <i>Drugs</i> , 2020 , 80, 1065-1083	12.1	13
49	PCSK9 antagonists and inflammation. <i>Atherosclerosis</i> , 2018 , 268, 235-236	3.1	12
48	Effects of four antiepileptic drugs on sleep and waking in the rat under both light and dark phases. <i>Pharmacology Biochemistry and Behavior</i> , 1996 , 53, 559-65	3.9	12

47	Leptin, Resistin, and Proprotein Convertase Subtilisin/Kexin Type 9: The Role of STAT3. <i>American Journal of Pathology</i> , 2020 , 190, 2226-2236	5.8	12
46	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	3.9	11
45	New Ras CAAX mimetics: design, synthesis, antiproliferative activity, and RAS prenylation inhibition. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009 , 19, 5500-4	2.9	11
44	l-Arginine prevents inflammatory and pro-calcific differentiation of interstitial aortic valve cells. <i>Atherosclerosis</i> , 2020 , 298, 27-35	3.1	10
43	Cross-talk between EGFR and T-cadherin: EGFR activation promotes T-cadherin localization to intercellular contacts. <i>Cellular Signalling</i> , 2013 , 25, 1044-53	4.9	10
42	Isothiazoles. Part XV. A mild and efficient synthesis of new antiproliferative 5-sulfanylsubstituted 3-alkylaminoisothiazole 1,1-dioxides. <i>European Journal of Medicinal Chemistry</i> , 2006 , 41, 675-82	6.8	10
41	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	2.9	9
40	Geranylgeraniol prevents the simvastatin-induced PCSK9 expression: Role of the small G protein Rac1. <i>Pharmacological Research</i> , 2017 , 122, 96-104	10.2	9
39	and Ameliorate Liver Function by Reducing Diet-Induced Steatosis in Rats. <i>Marine Drugs</i> , 2020 , 18,	6	9
38	PCSK9 Levels Are Raised in Chronic HCV Patients with Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	9
37	Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , 2020 , 309, 39-46	3.1	9
36	Lipid Lowering Drugs: Present Status and Future Developments. <i>Current Atherosclerosis Reports</i> , 2021 , 23, 17	6	9
35	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	5	9
34	Current Evidence and Future Perspectives on Pharmacological Treatment of Calcific Aortic Valve Stenosis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
33	Monofunctional PtII Complexes Based on 8-Aminoquinoline: Synthesis and Pharmacological Characterization. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 3389-3395	2.3	8
32	Nitric oxide-donating atorvastatin attenuates neutrophil recruitment during vascular inflammation independent of changes in plasma cholesterol. <i>Cardiovascular Drugs and Therapy</i> , 2013 , 27, 211-9	3.9	8
31	Proprotein convertase subtilisin/kexin type 9: from the discovery to the development of new therapies for cardiovascular diseases. <i>Scientifica</i> , 2012 , 2012, 927352	2.6	8
30	Lipoprotein(a) and PCSK9 inhibition: clinical evidence. <i>European Heart Journal Supplements</i> , 2020 , 22, L53-L56	1.5	8

29	Himalayan Nettle as a Candidate Ingredient for Pharmaceutical and Nutraceutical Applications-Phytochemical Analysis and In Vitro Bioassays. <i>Molecules</i> , 2020 , 25,	4.8	8
28	Methanethiosulfonate derivatives as ligands of the STAT3-SH2 domain. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017 , 32, 337-344	5.6	7
27	Isothiazole dioxide derivative 6n inhibits vascular smooth muscle cell proliferation and protein farnesylation. <i>Biochemical Pharmacology</i> , 2005 , 70, 1735-43	6	7
26	Development of poly(lactide-co-glycolide) nanoparticles functionalized with a mitochondria penetrating peptide. <i>Journal of Peptide Science</i> , 2017 , 23, 182-188	2.1	7
25	Differential effects of red yeast rice, Berberis aristata and Morus alba extracts on PCSK9 and LDL uptake. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1245-1253	4.5	6
24	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,	6.7	6
23	Angiopietin-like 3 and subclinical peripheral arterial disease: Evidence from the Brisighella Heart Study. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2251-2254	3.9	6
22	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	0.9	6
21	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	6.4	5
20	Proprotein convertase subtilisin/kexin type 9: an update on the cardiovascular outcome studies. <i>European Heart Journal Supplements</i> , 2020 , 22, E64-E67	1.5	4
19	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	5.6	4
18	Aliskiren inhibits prorenin-induced human aortic smooth muscle cell migration. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2015 , 16, 284-91	3	4
17	Inhibition of Smooth Muscle Cell Migration and Proliferation by Statins. <i>Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry</i> , 2008 , 8, 122-140		4
16	Side effects of statins-from pathophysiology and epidemiology to diagnostic and therapeutic implications.. <i>Cardiovascular Research</i> , 2022 ,	9.9	4
15	Identification of the first enantiopure Rac1-Tiam1 protein-protein interaction inhibitor and its optimized synthesis phosphine free remote group directed hydroarylation. <i>MedChemComm</i> , 2019 , 10, 310-314	5	3
14	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	4.5	3
13	Cytotoxic performances of new anionic cyclometalated Pt(II) complexes bearing chelated O ²⁻ ligands. <i>Applied Organometallic Chemistry</i> , 2020 , 34, e5455	3.1	2
12	PCSK9 Induces Rat Smooth Muscle Cell Proliferation and Counteracts the Pleiotropic Effects of Simvastatin. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2

11	Relationship between Circulating PCSK9 and Markers of Subclinical Atherosclerosis-The IMPROVE Study. <i>Biomedicines</i> , 2021 , 9,	4.8	2
10	Fibrillar collagen inhibits cholesterol biosynthesis in human aortic smooth muscle cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 1631-7	9.4	1
9	Mitochondrial depletion of glutaredoxin 2 induces metabolic dysfunction-associated fatty liver disease in mice.. <i>Redox Biology</i> , 2022 , 51, 102277	11.3	1
8	Drug-Drug Interactions of Direct Oral Anticoagulants (DOACs): From Pharmacological to Clinical Practice. <i>Pharmaceutics</i> , 2022 , 14, 1120	6.4	1
7	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	5.1	0
6	Role of Isoprenoids In the Growth-Factor Signal Transduction and their Pharmacological Modulation. <i>Medical Science Symposia Series</i> , 1996 , 103-110		
5	Effect of Statins Beyond Lowering Cholesterol: Where Do We Stand?. <i>Medical Science Symposia Series</i> , 1998 , 253-265		
4	DrugDrug Interaction with DOACs 2021 , 41-69		
3	Phage display for targeting PCSK9. <i>EBioMedicine</i> , 2021 , 65, 103267	8.8	
2	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	1.8	
1	The Metabolic Activation of Sofosbuvir Is Impaired in an Experimental Model of NAFLD. <i>Biology</i> , 2022 , 11, 693	4.9	