

Vsevolod A Tkachuk

List of Publications by Year in descending order

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120
papers

4,421
citations

101543

36
h-index

123424

61
g-index

121
all docs

121
docs citations

121
times ranked

5502
citing authors

#	ARTICLE	IF	CITATIONS
1	An attempt to prevent senescence: A mitochondrial approach. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2009, 1787, 437-461.	1.0	359
2	Adipose-Derived Stem Cells Stimulate Regeneration of Peripheral Nerves: BDNF Secreted by These Cells Promotes Nerve Healing and Axon Growth De Novo. <i>PLoS ONE</i> , 2011, 6, e17899.	2.5	248
3	Adipose Stromal Cells Stimulate Angiogenesis via Promoting Progenitor Cell Differentiation, Secretion of Angiogenic Factors, and Enhancing Vessel Maturation. <i>Tissue Engineering - Part A</i> , 2009, 15, 2039-2050.	3.1	184
4	Stretch affects phenotype and proliferation of vascular smooth muscle cells. <i>Molecular and Cellular Biochemistry</i> , 1995, 144, 131-139.	3.1	175
5	COVID-19 and metabolic disease: mechanisms and clinical management. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 786-798.	11.4	155
6	Does Cellular Hydrogen Peroxide Diffuse or Act Locally?. <i>Antioxidants and Redox Signaling</i> , 2011, 14, 1-7.	5.4	137
7	Analysis of the DNA-Binding Profile and Function of TALE Homeoproteins Reveals Their Specialization and Specific Interactions with Hox Genes/Proteins. <i>Cell Reports</i> , 2013, 3, 1321-1333.	6.4	125
8	Cyclic AMP-Mobilizing Agents and Glucocorticoids Modulate Human Smooth Muscle Cell Migration. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003, 29, 19-27.	2.9	119
9	The Chemotactic Action of Urokinase on Smooth Muscle Cells Is Dependent on Its Kringle Domain. <i>Journal of Biological Chemistry</i> , 2000, 275, 16450-16458.	3.4	108
10	Adipose-Derived Mesenchymal Stromal Cells From Aged Patients With Coronary Artery Disease Keep Mesenchymal Stromal Cell Properties but Exhibit Characteristics of Aging and Have Impaired Angiogenic Potential. <i>Stem Cells Translational Medicine</i> , 2014, 3, 32-41.	3.3	104
11	Cell adhesion molecule T-cadherin regulates vascular cell adhesion, phenotype and motility. <i>Experimental Cell Research</i> , 2004, 293, 207-218.	2.6	79
12	Diabetes mellitus, cachexia and obesity in heart failure: rationale and design of the Studies Investigating Co-morbidities Aggravating Heart Failure (SICA-HF). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2010, 1, 187-194.	7.3	75
13	Disturbed angiogenic activity of adipose-derived stromal cells obtained from patients with coronary artery disease and diabetes mellitus type 2. <i>Journal of Translational Medicine</i> , 2014, 12, 337.	4.4	73
14	Urokinase Plasminogen Activator Stimulates Vascular Smooth Muscle Cell Proliferation Via Redox-Dependent Pathways. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 801-807.	2.4	72
15	Expression of adhesion molecule T-cadherin is increased during neointima formation in experimental restenosis. <i>Histochemistry and Cell Biology</i> , 2002, 118, 281-290.	1.7	69
16	Mesenchymal Stromal Cells as Critical Contributors to Tissue Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 576176.	3.7	68
17	Nuclear translocation of urokinase-type plasminogen activator. <i>Blood</i> , 2008, 112, 100-110.	1.4	63
18	Activation of p38 MAP-Kinase and Caldesmon Phosphorylation Are Essential for Urokinase-Induced Human Smooth Muscle Cell Migration. <i>Biological Chemistry</i> , 2002, 383, 115-26.	2.5	60

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19	Urokinase-type Plasminogen Activator (uPA) Promotes Angiogenesis by Attenuating Proline-rich Homeodomain Protein (PRH) Transcription Factor Activity and De-repressing Vascular Endothelial Growth Factor (VEGF) Receptor Expression. <i>Journal of Biological Chemistry</i> , 2016, 291, 15029-15045.	3.4	58
20	Transplantation of modified human adipose derived stromal cells expressing VEGF165 results in more efficient angiogenic response in ischemic skeletal muscle. <i>Journal of Translational Medicine</i> , 2013, 11, 138.	4.4	57
21	T-cadherin suppresses angiogenesis in vivo by inhibiting migration of endothelial cells. <i>Angiogenesis</i> , 2007, 10, 183-195.	7.2	55
22	REGULATION AND ROLE OF UROKINASE PLASMINOGEN ACTIVATOR IN VASCULAR REMODELLING. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 759-765.	1.9	54
23	Urokinase Gene Transfer Augments Angiogenesis in Ischemic Skeletal and Myocardial Muscle. <i>Molecular Therapy</i> , 2007, 15, 1939-1946.	8.2	53
24	Regulation of arterial remodeling and angiogenesis by urokinase-type plasminogen activator This article is one of a selection of papers from the NATO Advanced Research Workshop on Translational Knowledge for Heart Health (published in part 2 of a 2-part Special Issue).. <i>Canadian Journal of Physiology and Pharmacology</i> , 2009, 87, 231-251.	1.4	52
25	Molecular Mechanisms of Immunomodulation Properties of Mesenchymal Stromal Cells: A New Insight into the Role of ICAM-1. <i>Stem Cells International</i> , 2017, 2017, 1-15.	2.5	51
26	Urokinase upregulates matrix metalloproteinase-9 expression in THP-1 monocytes via gene transcription and protein synthesis. <i>Biochemical Journal</i> , 2002, 367, 833-839.	3.7	49
27	Interleukin-18 and Macrophage Migration Inhibitory Factor Are Associated With Increased Carotid Intima Media Thickening. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 295-300.	2.4	47
28	Urokinase plasminogen activator augments cell proliferation and neointima formation in injured arteries via proteolytic mechanisms. <i>Atherosclerosis</i> , 2001, 159, 297-306.	0.8	44
29	Identification of an atypical lipoprotein-binding protein from human aortic smooth muscle as T-cadherin. <i>FEBS Letters</i> , 1998, 421, 208-212.	2.8	43
30	Polarisation of T-cadherin to the leading edge of migrating vascular cells in vitro: a function in vascular cell motility?. <i>Histochemistry and Cell Biology</i> , 2003, 120, 353-360.	1.7	43
31	Combined Transfer of Human VEGF165 and HGF Genes Renders Potent Angiogenic Effect in Ischemic Skeletal Muscle. <i>PLoS ONE</i> , 2012, 7, e38776.	2.5	43
32	Urokinase plasminogen activator induces human smooth muscle cell migration and proliferation via distinct receptor-dependent and proteolysis-dependent mechanisms. <i>Molecular and Cellular Biochemistry</i> , 1999, 195, 199-206.	3.1	42
33	Urokinase and urokinase receptor participate in regulation of neuronal migration, axon growth and branching. <i>European Journal of Cell Biology</i> , 2016, 95, 295-310.	3.6	42
34	Phosphoinositide and calcium signalling responses in smooth muscle cells: Comparison between lipoproteins, Ang II, and PDGF. <i>Biochemical and Biophysical Research Communications</i> , 1992, 188, 1295-1304.	2.1	41
35	Activation of β_2 -adrenergic receptors is required for elevated β_1 -adrenoreceptors expression and signaling in mesenchymal stromal cells. <i>Scientific Reports</i> , 2016, 6, 32835.	3.3	39
36	Urokinase plasminogen activator enhances neointima growth and reduces lumen size in injured carotid arteries. <i>Journal of Hypertension</i> , 2000, 18, 1065-1069.	0.5	36

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37	miR-92a regulates angiogenic activity of adipose-derived mesenchymal stromal cells. <i>Experimental Cell Research</i> , 2015, 339, 61-66.	2.6	36
38	Density- and proliferation status-dependent expression of T-cadherin, a novel lipoprotein-binding glycoprotein: a function in negative regulation of smooth muscle cell growth?. <i>FEBS Letters</i> , 1998, 434, 183-187.	2.8	35
39	Functional expression of adrenoreceptors in mesenchymal stromal cells derived from the human adipose tissue. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 1899-1908.	4.1	35
40	Unveiling Mesenchymal Stromal Cellsâ€™ Organizing Function in Regeneration. <i>International Journal of Molecular Sciences</i> , 2019, 20, 823.	4.1	34
41	In Vitro Neuronal Induction of Adipose-Derived Stem Cells and their Fate after Transplantation into Injured Mouse Brain. <i>Current Medicinal Chemistry</i> , 2012, 19, 5170-5177.	2.4	32
42	Contrasting Effects of Urokinase and Tissue-Type Plasminogen Activators on Neointima Formation and Vessel Remodelling after Arterial Injury. <i>Journal of Vascular Research</i> , 2004, 41, 268-276.	1.4	30
43	Polyelectrolyte Nanoparticles Mediate Vascular Gene Delivery. <i>Pharmaceutical Research</i> , 2004, 21, 1656-1661.	3.5	30
44	Kinetic approach for evaluation of total antioxidant activity. <i>Talanta</i> , 2009, 80, 749-753.	5.5	28
45	Stimulation of non-selective cation channels providing Ca ²⁺ influx into platelets by platelet-activating factor and other aggregation inducers. <i>FEBS Journal</i> , 1991, 198, 267-273.	0.2	27
46	Ligand selectivity of 105 kDa and 130 kDa lipoprotein-binding proteins in vascular-smooth-muscle-cell membranes is unique. <i>Biochemical Journal</i> , 1996, 317, 297-304.	3.7	27
47	Local angiotensin II promotes adipogenic differentiation of human adipose tissue mesenchymal stem cells through type 2 angiotensin receptor. <i>Stem Cell Research</i> , 2017, 25, 115-122.	0.7	27
48	Blood Circulating Exosomes Contain Distinguishable Fractions of Free and Cell-Surface-Associated Vesicles. <i>Current Molecular Medicine</i> , 2019, 19, 273-285.	1.3	27
49	Relationship between the inhibition of receptor-induced increase in cytosolic free calcium concentration and the vasodilator effects of nitrates in patients with congestive heart failure. <i>International Journal of Cardiology</i> , 1990, 26, 175-184.	1.7	26
50	Downregulation of uPAR promotes urokinase translocation into the nucleus and epithelial to mesenchymal transition in neuroblastoma. <i>Journal of Cellular Physiology</i> , 2020, 235, 6268-6286.	4.1	26
51	Characteristics of Smooth Muscle Cell Lipoprotein Binding Proteins (p105/p130) as T-Cadherin and Regulation by Positive and Negative Growth Regulators. <i>Biochemical and Biophysical Research Communications</i> , 1998, 246, 489-494.	2.1	25
52	Fibulin-5 binds urokinase-type plasminogen activator and mediates urokinase-stimulated Î²1-integrin-dependent cell migration. <i>Biochemical Journal</i> , 2012, 443, 491-503.	3.7	25
53	Nox4 and Duox1/2 Mediate Redox Activation of Mesenchymal Cell Migration by PDGF. <i>PLoS ONE</i> , 2016, 11, e0154157.	2.5	25
54	Vascular Signal Transduction and Atherosclerosis. <i>Annals of the New York Academy of Sciences</i> , 1990, 598, 167-181.	3.8	24

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55	Cellular Signalling by Lipoproteins in Cultured Smooth Muscle Cells from Spontaneously Hypertensive Rats. <i>Journal of Vascular Research</i> , 1993, 30, 169-180.	1.4	24
56	LDL binds to surface-expressed human T-cadherin in transfected HEK293 cells and influences homophilic adhesive interactions. <i>FEBS Letters</i> , 1999, 463, 29-34.	2.8	24
57	ChIP-Seq and RNA-Seq Analyses Identify Components of the Wnt and Fgf Signaling Pathways as Prep1 Target Genes in Mouse Embryonic Stem Cells. <i>PLoS ONE</i> , 2015, 10, e0122518.	2.5	24
58	CRISPR/Cas9 nickase mediated targeting of urokinase receptor gene inhibits neuroblastoma cell proliferation. <i>Oncotarget</i> , 2018, 9, 29414-29430.	1.8	24
59	Involvement of Ni protein in the functional coupling of the atrial natriuretic factor (ANF) receptor to adenylate cyclase in rat lung plasma membranes. <i>FEBS Journal</i> , 1988, 174, 531-535.	0.2	23
60	Novel mechanism regulating endothelial permeability via T-cadherin-dependent VE-cadherin phosphorylation and clathrin-mediated endocytosis. <i>Molecular and Cellular Biochemistry</i> , 2014, 387, 39-53.	3.1	23
61	Low- and High-Density Lipoproteins as Mitogenic Factors for Vascular Smooth Muscle Cells: Individual, Additive and Synergistic Effects. <i>Journal of Vascular Research</i> , 1995, 32, 328-338.	1.4	22
62	Plasminogen Activator Expression Correlates with Genetic Differences in Vascular Remodeling. <i>Journal of Vascular Research</i> , 2004, 41, 481-490.	1.4	22
63	A magic kick for regeneration: role of mesenchymal stromal cell secretome in spermatogonial stem cell niche recovery. <i>Stem Cell Research and Therapy</i> , 2019, 10, 342.	5.5	22
64	Angiotensin receptor subtypes regulate adipose tissue renewal and remodelling. <i>FEBS Journal</i> , 2020, 287, 1076-1087.	4.7	22
65	Unique genetic profile of hereditary hemochromatosis in Russians: High frequency of C282Y mutation in population, but not in patients. <i>Blood Cells, Molecules, and Diseases</i> , 2005, 35, 182-188.	1.4	21
66	Urokinase Induces Matrix Metalloproteinase-9/Gelatinase B Expression in THP-1 Monocytes via ERK1/2 and Cytosolic Phospholipase A ₂ Activation and Eicosanoid Production. <i>Journal of Vascular Research</i> , 2006, 43, 482-490.	1.4	21
67	Identification of 130 kDa cell surface LDL-binding protein from smooth muscle cells as a partially processed T-cadherin precursor. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1999, 1416, 155-160.	2.6	20
68	Urokinase Plasminogen Activator in Injured Adventitia Increases the Number of Myofibroblasts and Augments Early Proliferation. <i>Journal of Vascular Research</i> , 2006, 43, 437-446.	1.4	20
69	Tâ€cadherin modulates endothelial barrier function. <i>Journal of Cellular Physiology</i> , 2010, 223, 94-102.	4.1	20
70	Coupling of P2Y receptors to Ca ²⁺ mobilization in mesenchymal stromal cells from the human adipose tissue. <i>Cell Calcium</i> , 2018, 71, 1-14.	2.4	20
71	Heterotrimeric Gi protein is associated with the inositol 1,4,5-trisphosphate receptor complex and modulates calcium flux. <i>Cell Calcium</i> , 1998, 23, 281-289.	2.4	18
72	Cell Sheets from Adipose Tissue MSC Induce Healing of Pressure Ulcer and Prevent Fibrosis via Trigger Effects on Granulation Tissue Growth and Vascularization. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5567.	4.1	18

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73	Type 2 diabetes and metabolic syndrome: identification of the molecular mechanisms, key signaling pathways and transcription factors aimed to reveal new therapeutical targets. <i>Diabetes Mellitus</i> , 2018, 21, 364-375.	1.9	18
74	Atherogenic effects of beta blockers on cells cultured from normal and atherosclerotic aorta. <i>American Journal of Cardiology</i> , 1988, 61, 1116-1117.	1.6	17
75	Plasmin-dependent elimination of the growth-factor-like domain in urokinase causes its rapid cellular uptake and degradation. <i>Biochemical Journal</i> , 2001, 355, 639-645.	3.7	17
76	Oligonucleotide Microarrays Reveal Regulated Genes Related to Inward Arterial Remodeling Induced by Urokinase Plasminogen Activator. <i>Journal of Vascular Research</i> , 2009, 46, 177-187.	1.4	17
77	T-cadherin is located in the nucleus and centrosomes in endothelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 297, C1168-C1177.	4.6	17
78	Blockade of receptor-operated calcium channels by mibefradil (Ro 40-5967): Effects on intracellular calcium and platelet aggregation. <i>Cardiovascular Drugs and Therapy</i> , 1995, 9, 815-821.	2.6	15
79	Scar-Free Healing of Endometrium: Tissue-Specific Program of Stromal Cells and Its Induction by Soluble Factors Produced After Damage. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 616893.	3.7	15
80	Monocyte Integrin Expression And Monocyte-Platelet Complex Formation In Humans With Coronary Restenosis. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 804-808.	1.9	14
81	Prep1 prevents premature adipogenesis of mesenchymal progenitors. <i>Scientific Reports</i> , 2017, 7, 15573.	3.3	13
82	T-Cadherin Expression in Melanoma Cells Stimulates Stromal Cell Recruitment and Invasion by Regulating the Expression of Chemokines, Integrins and Adhesion Molecules. <i>Cancers</i> , 2015, 7, 1349-1370.	3.7	13
83	Functional Heterogeneity of Protein Kinase A Activation in Multipotent Stromal Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4442.	4.1	12
84	Platelet Calcium-Linked Abnormalities in Essential Hypertension. <i>Annals of the New York Academy of Sciences</i> , 1986, 488, 252-265.	3.8	11
85	Epinephrine potentiates activation of human platelets by low density lipoproteins. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1991, 1097, 123-127.	3.8	11
86	Characteristics and regulation of ganglioside-induced elevation of free cytoplasmic Ca ²⁺ in human blood platelets. <i>Lipids and Lipid Metabolism</i> , 1992, 1127, 221-225.	2.6	11
87	Involvement of Protein Kinase C in Hypoxia-Induced Desensitization of the $\hat{1}^2$ -Adrenergic System in Human Endothelial Cells. <i>Biochemical and Biophysical Research Communications</i> , 1996, 222, 753-758.	2.1	11
88	Luteal phase defect is associated with impaired VEGF mRNA expression in the secretory phase endometrium. <i>Reproductive Biology</i> , 2015, 15, 65-68.	1.9	11
89	A Bicistronic Plasmid Encoding Brain-Derived Neurotrophic Factor and Urokinase Plasminogen Activator Stimulates Peripheral Nerve Regeneration After Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2020, 372, 248-255.	2.5	11
90	UROKINASE PLASMINOGEN ACTIVATOR SYSTEM IN HUMANS WITH STABLE CORONARY ARTERY DISEASE. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1999, 26, 354-357.	1.9	10

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91	The catalytically active secretory phospholipase A2 type IIA is involved in restenosis development after PTCA in human coronary arteries and generation of atherogenic LDL. <i>Molecular and Cellular Biochemistry</i> , 2005, 270, 107-113.	3.1	10
92	T-cadherin activates Rac1 and Cdc42 and changes endothelial permeability. <i>Biochemistry (Moscow)</i> , 2009, 74, 362-370.	1.5	10
93	Different spatiotemporal organization of GPI-anchored T-cadherin in response to low-density lipoprotein and adiponectin. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2019, 1863, 129414.	2.4	10
94	MSC Secretome as a Promising Tool for Neuroprotection and Neuroregeneration in a Model of Intracerebral Hemorrhage. <i>Pharmaceutics</i> , 2021, 13, 2031.	4.5	10
95	Guanine-nucleotide-dependent inhibition of adenylate cyclase of rabbit heart by glucagon. <i>FEBS Journal</i> , 1984, 142, 323-328.	0.2	8
96	Involvement of pertussis-toxin-sensitive G protein in muscarinic-receptor-mediated inhibition of K ⁺ -activated 4-nitrophenylphosphatase activity of cardiac sarcolemma. <i>FEBS Journal</i> , 1990, 194, 155-160.	0.2	8
97	T-cadherin GPI-anchor is insufficient for apical targeting in MDCK cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 624-631.	2.1	8
98	Opposite effects of native and oxidized lipoproteins on the activity of secretory phospholipase A2 group IIA. <i>Prostaglandins and Other Lipid Mediators</i> , 2009, 90, 37-41.	1.9	8
99	Decreased Insulin Sensitivity in Telomerase-Immortalized Mesenchymal Stem Cells Affects Efficacy and Outcome of Adipogenic Differentiation in vitro. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 662078.	3.7	8
100	Noradrenaline Sensitivity Is Severely Impaired in Immortalized Adipose-Derived Mesenchymal Stem Cell Line. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3712.	4.1	7
101	Urokinase receptor and tissue plasminogen activator as immediate-early genes in pentylentetrazole-induced seizures in the mouse brain. <i>European Journal of Neuroscience</i> , 2020, 51, 1559-1572.	2.6	7
102	Therapeutic Angiogenesis by a "Dynamic Duo": Simultaneous Expression of HGF and VEGF165 by Novel Bicistronic Plasmid Restores Blood Flow in Ischemic Skeletal Muscle. <i>Pharmaceutics</i> , 2020, 12, 1231.	4.5	7
103	The transcription factor Prep1 controls hepatic insulin sensitivity and gluconeogenesis by targeting nuclear localization of FOXO1. <i>Biochemical and Biophysical Research Communications</i> , 2016, 481, 182-188.	2.1	5
104	Interleukin-2- and phytohemagglutinin-activated proliferation of human T-lymphocytes is accompanied by stimulation of phosphoinositide turnover. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1989, 1014, 173-177.	4.1	4
105	Self-Organization Provides Cell Fate Commitment in MSC Sheet Condensed Areas via ROCK-Dependent Mechanism. <i>Biomedicines</i> , 2021, 9, 1192.	3.2	4
106	Early Induction of Neurotrophin Receptor and miRNA Genes in Mouse Brain after Pentilene-tetrazole-Induced Neuronal Activity. <i>Biochemistry (Moscow)</i> , 2021, 86, 1326-1341.	1.5	3
107	Urokinase Receptor uPAR Downregulation in Neuroblastoma Leads to Dormancy, Chemoresistance and Metastasis. <i>Cancers</i> , 2022, 14, 994.	3.7	3
108	Plasma urokinase antigen and C-reactive protein predict angina recurrence after coronary angioplasty. <i>Heart and Vessels</i> , 2014, 29, 611-618.	1.2	2

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109	On new regulation of cell therapy and regenerative medicine in the Russian Federation. <i>Cytherapy</i> , 2017, 19, 1125-1126.	0.7	2
110	Oligonucleotide Microarrays Identified Potential Regulatory Genes Related to Early Outward Arterial Remodeling Induced by Tissue Plasminogen Activator. <i>Frontiers in Physiology</i> , 2019, 10, 493.	2.8	2
111	T-Cadherin and the Ratio of Its Ligands as Predictors of Carotid Atherosclerosis: A Pilot Study. <i>Biomedicines</i> , 2021, 9, 1398.	3.2	2
112	Urokinase-Type Plasminogen Activator Enhances the Neuroprotective Activity of Brain-Derived Neurotrophic Factor in a Model of Intracerebral Hemorrhage. <i>Biomedicines</i> , 2022, 10, 1346.	3.2	2
113	Hormonal Sensitivity of Adenylate Cyclase Incorporated in Proteoliposomes. <i>Membrane Biochemistry</i> , 1987, 7, 41-54.	0.6	1
114	Inhibition by Pertussis Toxin of Guanyl Nucleotides Exchange on Transducin in Bovine Rod Cell Membranes. <i>Membrane Biochemistry</i> , 1989, 8, 115-126.	0.6	1
115	The 65-kDa protein from pig heart A new substrate for Clostridium botulinum ADP-ribosyltransferase (exoenzyme C3). <i>FEBS Letters</i> , 1991, 293, 59-61.	2.8	1
116	Apparent activation of rabbit lung membrane adenylate cyclase by cytosolic proteins possessing adenylate kinase activity. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1991, 1091, 213-221.	4.1	1
117	UKâ€“Russia Researcher Links Workshop: extracellular vesicles â€“ mechanisms of biogenesis and roles in disease pathogenesis, M.V. Lomonosov Moscow State University, Moscow, Russia, 1â€“5 March 2015. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 28094.	12.2	1
118	Book review on "Immunology" (2021) authored by academician of the Russian Academy of Sciences R.M. Khaitov. <i>Russian Journal of Allergy</i> , 0, , .	0.2	0
119	Genetic Variants Associated with the Development of Type 2 Diabetes: Approaches to Their Identification. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2019, 74, 44-53.	0.6	0
120	Immature Vascular Smooth Muscle Cells in Healthy Murine Arteries and Atherosclerotic Plaques: Localization and Activity. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1744.	4.1	0