

# Danica B Stanimirovic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/803199/publications.pdf>

Version: 2024-02-01

118  
papers

8,870  
citations

34105

52  
h-index

43889

91  
g-index

120  
all docs

120  
docs citations

120  
times ranked

11396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of PlGF in the intra- and intermolecular cross talk between the VEGF receptors Flt1 and Flk1. <i>Nature Medicine</i> , 2003, 9, 936-943.	30.7	699
2	Engaging neuroscience to advance translational research in brain barrier biology. <i>Nature Reviews Neuroscience</i> , 2011, 12, 169-182.	10.2	508
3	Activated leukocyte cell adhesion molecule promotes leukocyte trafficking into the central nervous system. <i>Nature Immunology</i> , 2008, 9, 137-145.	14.5	358
4	Pathophysiology of the Neurovascular Unit: Disease Cause or Consequence?. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 1207-1221.	4.3	293
5	Inflammatory Mediators of Cerebral Endothelium: A Role in Ischemic Brain Inflammation. <i>Brain Pathology</i> , 2000, 10, 113-126.	4.1	279
6	Cholesterol retention in Alzheimer's brain is responsible for high $\beta$ <sup>2</sup> - and $\beta$ <sup>3</sup> -secretase activities and $A\beta$ <sup>2</sup> production. <i>Neurobiology of Disease</i> , 2008, 29, 422-437.	4.4	239
7	Metastasis-associated Protein S100A4 Induces Angiogenesis through Interaction with Annexin II and Accelerated Plasmin Formation. <i>Journal of Biological Chemistry</i> , 2005, 280, 20833-20841.	3.4	208
8	Selection of phage-displayed llama single-domain antibodies that transmigrate across human blood-brain barrier endothelium. <i>FASEB Journal</i> , 2002, 16, 1-22.	0.5	205
9	Intrathecal antibody distribution in the rat brain: surface diffusion, perivascular transport and osmotic enhancement of delivery. <i>Journal of Physiology</i> , 2018, 596, 445-475.	2.9	201
10	Expression of inflammatory genes induced by beta-amyloid peptides in human brain endothelial cells and in Alzheimer's brain is mediated by the JNK-AP1 signaling pathway. <i>Neurobiology of Disease</i> , 2009, 34, 95-106.	4.4	189
11	ABCG2 Is Upregulated in Alzheimer's Brain with Cerebral Amyloid Angiopathy and May Act as a Gatekeeper at the Blood-Brain Barrier for $A\beta$ <sup>40</sup> Peptides. <i>Journal of Neuroscience</i> , 2009, 29, 5463-5475.	3.6	183
12	The blood-brain barrier transmigration single domain antibody: mechanisms of transport and antigenic epitopes in human brain endothelial cells. <i>Journal of Neurochemistry</i> , 2005, 95, 1201-1214.	3.9	176
13	Expression and functional characterization of ABCG2 in brain endothelial cells and vessels. <i>FASEB Journal</i> , 2003, 17, 1-24.	0.5	171
14	Method for isolation and molecular characterization of extracellular microvesicles released from brain endothelial cells. <i>Fluids and Barriers of the CNS</i> , 2013, 10, 4.	5.0	170
15	AMPA receptor-mediated regulation of a Gi-protein in cortical neurons. <i>Nature</i> , 1997, 389, 502-504.	27.8	151
16	Endothelin induction of adhesion molecule expression on human brain microvascular endothelial cells. <i>Neuroscience Letters</i> , 1993, 156, 31-34.	2.1	149
17	Development of immortalized human cerebromicrovascular endothelial cell line as an in vitro model of the human blood-brain barrier. <i>FASEB Journal</i> , 1997, 11, 1187-1197.	0.5	135
18	Functional Acetylcholine Muscarinic Receptor Subtypes in Human Brain Microcirculation: Identification and Cellular Localization. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999, 19, 794-802.	4.3	125

#	ARTICLE	IF	CITATIONS
19	A novel platform for engineering blood-brain barrier-crossing bispecific biologics. <i>FASEB Journal</i> , 2014, 28, 4764-4778.	0.5	123
20	Interactions of EGFR and caveolin-1 in human glioblastoma cells: evidence that tyrosine phosphorylation regulates EGFR association with caveolae. <i>Oncogene</i> , 2004, 23, 6967-6979.	5.9	122
21	Characterization of vascular protein expression patterns in cerebral ischemia/reperfusion using laser capture microdissection and ICAT-nanoLC-MS/MS. <i>FASEB Journal</i> , 2005, 19, 1809-1821.	0.5	117
22	A novel human induced pluripotent stem cell blood-brain barrier model: Applicability to study antibody-triggered receptor-mediated transcytosis. <i>Scientific Reports</i> , 2018, 8, 1873.	3.3	114
23	Identification of differentially expressed proteins in human glioblastoma cell lines and tumors. <i>Glia</i> , 2003, 42, 194-208.	4.9	110
24	Evidence that hypoxia-inducible factor-1 (HIF-1) mediates transcriptional activation of interleukin-1 $\beta$ (IL-1 $\beta$ ) in astrocyte cultures. <i>Journal of Neuroimmunology</i> , 2006, 174, 63-73.	2.3	104
25	Molecular markers of extracellular matrix remodeling in glioblastoma vessels: Microarray study of laser-captured glioblastoma vessels. <i>Glia</i> , 2007, 55, 559-572.	4.9	98
26	Inflammatory Activation of Human Brain Endothelial Cells by Hypoxic Astrocytes In Vitro is Mediated by IL-1 $\beta$ . <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2000, 20, 967-978.	4.3	95
27	MALDI mass spectrometry imaging of gangliosides in mouse brain using ionic liquid matrix. <i>Analytica Chimica Acta</i> , 2009, 639, 57-61.	5.4	95
28	Severe traumatic brain injury in children elevates glial fibrillary acidic protein in cerebrospinal fluid and serum*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 319-324.	0.5	95
29	L-arginine induces dopamine release from the striatum in vivo. <i>NeuroReport</i> , 1994, 5, 2298-2300.	1.2	94
30	The induction of ICAM-1 in human cerebrovascular endothelial cells (HCEC) by ischemia-like conditions promotes enhanced neutrophil/HCEC adhesion. <i>Journal of Neuroimmunology</i> , 1997, 76, 193-205.	2.3	94
31	Nanoscale Imaging of Epidermal Growth Factor Receptor Clustering. <i>Journal of Biological Chemistry</i> , 2010, 285, 3145-3156.	3.4	84
32	Post-ischemic hypothermia attenuates loss of the vascular basement membrane proteins, agrin and SPARC, and the blood-brain barrier disruption after global cerebral ischemia. <i>Brain Research</i> , 2009, 1269, 185-197.	2.2	82
33	Differential expression of receptors mediating receptor-mediated transcytosis (RMT) in brain microvessels, brain parenchyma and peripheral tissues of the mouse and the human. <i>Fluids and Barriers of the CNS</i> , 2020, 17, 47.	5.0	81
34	Multiple Microvascular and Astroglial 5-Hydroxytryptamine Receptor Subtypes in Human Brain: Molecular and Pharmacologic Characterization. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999, 19, 908-917.	4.3	80
35	Evidence that Functional Glutamate Receptors are not Expressed on Rat or Human Cerebrovascular Endothelial Cells. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1998, 18, 396-406.	4.3	78
36	Increased expression of bioactive chemokines in human cerebrovascular endothelial cells and astrocytes subjected to simulated ischemia in vitro. <i>Journal of Neuroimmunology</i> , 1999, 101, 148-160.	2.3	76

#	ARTICLE	IF	CITATIONS
37	Protein Biomarkers in Serum of Pediatric Patients with Severe Traumatic Brain Injury Identified by LC-MS/MS. <i>Journal of Neurotrauma</i> , 2007, 24, 54-74.	3.4	74
38	Endothelin $\alpha_1$ Receptor Binding and Cellular Signal Transduction in Cultured Human Brain Endothelial Cells. <i>Journal of Neurochemistry</i> , 1994, 62, 592-601.	3.9	69
39	Quantitative Protein Profiling by Mass Spectrometry Using Label-Free Proteomics. <i>Methods in Molecular Biology</i> , 2008, 439, 241-256.	0.9	69
40	The role of intracellular calcium and protein kinase C in endothelin-stimulated proliferation of rat type I astrocytes. <i>Glia</i> , 1995, 15, 119-130.	4.9	67
41	Zika virus crosses an in vitro human blood brain barrier model. <i>Fluids and Barriers of the CNS</i> , 2018, 15, 15.	5.0	67
42	Development of rapid staining protocols for laser-capture microdissection of brain vessels from human and rat coupled to gene expression analyses. <i>Journal of Neuroscience Methods</i> , 2004, 133, 39-48.	2.5	66
43	Protection by cholesterol-extracting cyclodextrins: a role for N-methyl-d-aspartate receptor redistribution. <i>Journal of Neurochemistry</i> , 2005, 92, 1477-1486.	3.9	65
44	Emerging Technologies for Delivery of Biotherapeutics and Gene Therapy Across the Blood-Brain Barrier. <i>BioDrugs</i> , 2018, 32, 547-559.	4.6	64
45	Effects of Moderate Hypothermia on IL-1 $\beta$ -Induced Leukocyte Rolling and Adhesion in Pial Microcirculation of Mice and on Proinflammatory Gene Expression in Human Cerebral Endothelial Cells. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001, 21, 1310-1319.	4.3	62
46	Blood-brain barrier models: <i>in vitro</i> to <i>in vivo</i> translation in preclinical development of CNS-targeting biotherapeutics. <i>Expert Opinion on Drug Discovery</i> , 2015, 10, 141-155.	5.0	62
47	Dynamic Analysis of the Blood-Brain Barrier Disruption in Experimental Stroke Using Time Domain in Vivo Fluorescence Imaging. <i>Molecular Imaging</i> , 2008, 7, 7290.2008.00025.	1.4	61
48	Brain penetration, target engagement, and disposition of the blood-brain barrier-crossing bispecific antibody antagonist of metabotropic glutamate receptor type 1. <i>FASEB Journal</i> , 2016, 30, 1927-1940.	0.5	61
49	Transport characteristics of a novel peptide platform for CNS therapeutics. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 2827-2839.	3.6	59
50	Developmental regulation of glutamate transporters and glutamine synthetase activity in astrocyte cultures differentiated <i>in vitro</i> . <i>International Journal of Developmental Neuroscience</i> , 1999, 17, 173-184.	1.6	58
51	Angiotensin II-induced fluid phase endocytosis in human cerebromicrovascular endothelial cells is regulated by the inositol-phosphate signaling pathway. <i>Journal of Cellular Physiology</i> , 1996, 169, 455-467.	4.1	56
52	Engineering and Pharmacology of Blood-Brain Barrier-Permeable Bispecific Antibodies. <i>Advances in Pharmacology</i> , 2014, 71, 301-335.	2.0	55
53	Endosomal trafficking regulates receptor-mediated transcytosis of antibodies across the blood brain barrier. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 727-740.	4.3	55
54	Intracellular sorting and transcytosis of the rat transferrin receptor antibody OX26 across the blood-brain barrier <i>in vitro</i> is dependent on its binding affinity. <i>Journal of Neurochemistry</i> , 2018, 146, 735-752.	3.9	55

#	ARTICLE	IF	CITATIONS
55	Functional Calcitonin Gene-Related Peptide Type 1 and Adrenomedullin Receptors in Human Trigeminal Ganglia, Brain Vessels, and Cerebromicrovascular or Astroglial Cells in Culture. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999, 19, 1270-1278.	4.3	54
56	A Vascular Endothelial Growth Factor High Affinity Receptor 1-specific Peptide with Antiangiogenic Activity Identified Using a Phage Display Peptide Library. <i>Journal of Biological Chemistry</i> , 2003, 278, 46681-46691.	3.4	53
57	The Epithelial Membrane Protein 1 is a Novel Tight Junction Protein of the Blood-Brain Barrier. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2008, 28, 1249-1260.	4.3	53
58	Liposome-entrapped superoxide dismutase reduces ischemia/reperfusion oxidative stress in gerbil brain. <i>Neurochemical Research</i> , 1994, 19, 1473-1478.	3.3	52
59	Enhanced Delivery of Galanin Conjugates to the Brain through Bioengineering of the Anti-Transferrin Receptor Antibody OX26. <i>Molecular Pharmaceutics</i> , 2018, 15, 1420-1431.	4.6	52
60	Characterization of calcitonin gene-related peptide (CGRP) receptors and their receptor-activity-modifying proteins (RAMPs) in human brain microvascular and astroglial cells in culture. <i>Neuropharmacology</i> , 2002, 42, 270-280.	4.1	51
61	Expression of Neuropeptide Y Receptors mRNA and Protein in Human Brain Vessels and Cerebromicrovascular Cells in Culture. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999, 19, 155-163.	4.3	49
62	Imaging blood-brain barrier dysfunction in animal disease models. <i>Epilepsia</i> , 2012, 53, 14-21.	5.1	47
63	Multiplexed Evaluation of Serum and CSF Pharmacokinetics of Brain-Targeting Single-Domain Antibodies Using a NanoLC-SRM-ILIS Method. <i>Molecular Pharmaceutics</i> , 2013, 10, 1542-1556.	4.6	47
64	Stimulation of glutamate uptake and Na, K-ATPase activity in rat astrocytes exposed to ischemia-like insults. , 1997, 19, 123-134.		46
65	Differential protein expression in brain capillary endothelial cells induced by hypoxia and posthypoxic reoxygenation. <i>Proteomics</i> , 2006, 6, 1803-1809.	2.2	46
66	Insulin-like growth factor binding protein-4 (IGFBP-4) is a novel anti-angiogenic and anti-tumorigenic mediator secreted by dibutyryl cyclic AMP (dB-cAMP)-differentiated glioblastoma cells. <i>Glia</i> , 2006, 53, 845-857.	4.9	46
67	Free radical-induced endothelial membrane dysfunction at the site of blood-brain barrier: Relationship between lipid peroxidation, Na,K-ATPase activity, and <sup>51</sup> Cr release. <i>Neurochemical Research</i> , 1995, 20, 1417-1427.	3.3	41
68	Protein Markers of Ischemic Insult in Brain Endothelial Cells Identified Using 2D Gel Electrophoresis and ICAT-Based Quantitative Proteomics. <i>Journal of Proteome Research</i> , 2007, 6, 226-239.	3.7	40
69	Inflammatory gene transcription in human astrocytes exposed to hypoxia: roles of the nuclear factor- $\kappa$ B and autocrine stimulation. <i>Journal of Neuroimmunology</i> , 2001, 119, 365-376.	2.3	38
70	Single-Domain Antibodies as Therapeutic and Imaging Agents for the Treatment of CNS Diseases. <i>Antibodies</i> , 2019, 8, 27.	2.5	36
71	Neurovascular Unit: Basic and Clinical Imaging with Emphasis on Advantages of Ferumoxytol. <i>Neurosurgery</i> , 2018, 82, 770-780.	1.1	35
72	PIGF Knockout Delays Brain Vessel Growth and Maturation upon Systemic Hypoxic Challenge. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 663-675.	4.3	34

#	ARTICLE	IF	CITATIONS
73	IGFBP-4 Anti-Angiogenic and Anti-Tumorigenic Effects Are Associated with Anti-Cathepsin B Activity. <i>Neoplasia</i> , 2013, 15, 554-567.	5.3	33
74	Profile of prostaglandins induced by endothelin-1 in human brain capillary endothelium. <i>Neurochemistry International</i> , 1993, 23, 385-393.	3.8	32
75	Blood-brain barrier transport of amyloid beta peptides in efflux pump knock-out animals evaluated by in vivo optical imaging. <i>Fluids and Barriers of the CNS</i> , 2013, 10, 13.	5.0	31
76	The Proteome of Mouse Cerebral Arteries. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1033-1046.	4.3	29
77	Proteomic differences in brain vessels of Alzheimer's disease mice: Normalization by PPAR $\alpha$ agonist pioglitazone. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1120-1136.	4.3	29
78	Small unilamellar vesicles: a platform technology for molecular imaging of brain tumors. <i>Nanotechnology</i> , 2011, 22, 195102.	2.6	28
79	VEGFR $2$ -mediated increased proliferation and survival in response to oxygen and glucose deprivation in PlGF knockout astrocytes. <i>Journal of Neurochemistry</i> , 2008, 107, 756-767.	3.9	27
80	Graded reversible opening of the rat blood-brain barrier by intracarotid infusion of sodium caprate. <i>Journal of Neuroscience Methods</i> , 2008, 168, 443-449.	2.5	26
81	Insulin-like growth factor binding protein 7 exhibits tumor suppressive and vessel stabilization properties in U87MG and T98G glioblastoma cell lines. <i>Cancer Biology and Therapy</i> , 2011, 12, 634-646.	3.4	26
82	Targeting insulin-like growth factor-1 receptor (IGF1R) for brain delivery of biologics. <i>FASEB Journal</i> , 2022, 36, e22208.	0.5	26
83	Dopamine metabolism and free-radical related mitochondrial injury during transient brain ischemia in gerbils. <i>Neurochemical Research</i> , 1993, 18, 1193-1201.	3.3	25
84	Nitro-L-arginine augments the endothelin-1 content of cerebrospinal fluid induced by cerebral ischemia. <i>Brain Research</i> , 1995, 684, 99-102.	2.2	24
85	<i>In vivo</i> near-infrared fluorescent optical imaging for CNS drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2020, 15, 903-915.	5.0	24
86	Signal transduction and Ca $^{2+}$ uptake activated by endothelins in rat brain endothelial cells. <i>European Journal of Pharmacology</i> , 1994, 288, 1-8.	2.6	23
87	Beneficial effect of dipyriddy, a liposoluble iron chelator against focal cerebral ischemia: In vivo and in vitro evidence of protection of cerebral endothelial cells. <i>Brain Research</i> , 2008, 1193, 136-142.	2.2	22
88	Apolipoprotein E Isoforms Differentially Regulate Alzheimer's Disease and Amyloid- $\beta$ -Induced Inflammatory Response in vivo and in vitro. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 1265-1279.	2.6	22
89	Differential Regulation of Adhesion Molecule Expression by Human Cerebrovascular and Umbilical Vein Endothelial Cells. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1995, 2, 339-346.	1.7	21
90	Cerebral Ischemia Causes Dysregulation of Synaptic Adhesion in Mouse Synaptosomes. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2008, 28, 99-110.	4.3	21

#	ARTICLE	IF	CITATIONS
91	Elevated Leukocyte Azurophilic Enzymes in Human Diabetic Ketoacidosis Plasma Degrade Cerebrovascular Endothelial Junctional Proteins*. Critical Care Medicine, 2016, 44, e846-e853.	0.9	20
92	Phage Display Technology for Identifying Specific Antigens on Brain Endothelial Cells. , 2003, 89, 435-450.		19
93	Proteomic analysis of synaptosomal protein expression reveals that cerebral ischemia alters lysosomal Psp processing. Proteomics, 2010, 10, 3272-3291.	2.2	19
94	Integrated Platform for Brain Imaging and Drug Delivery Across the Bloodâ€‘Brain Barrier. Methods in Molecular Biology, 2011, 686, 465-481.	0.9	19
95	Interaction between histamine and adenosine in human cerebrovascular endothelial cells: Modulation of second messengers. Metabolic Brain Disease, 1994, 9, 275-289.	2.9	18
96	Modulation of striatal dopamine release in cerebral ischemia byL-arginine. Neurochemical Research, 1995, 20, 491-496.	3.3	18
97	Evidence for the role of protein kinase C in astrocyte-induced proliferation of rat cerebrovascular endothelial cells. Neuroscience Letters, 1995, 197, 219-222.	2.1	18
98	Methods to Study Glycoproteins at the Blood-Brain Barrier Using Mass Spectrometry. Methods in Molecular Biology, 2011, 686, 337-353.	0.9	17
99	Brain Delivery of IGF1R5, a Single-Domain Antibody Targeting Insulin-like Growth Factor-1 Receptor. Pharmaceutics, 2022, 14, 1452.	4.5	16
100	?Therapeutic window? for multiple drug treatment of experimental cerebral ischemia in gerbils. Neurochemical Research, 1994, 19, 189-194.	3.3	13
101	Single domain antibodies as bloodâ€‘brain barrier delivery vectors. International Congress Series, 2005, 1277, 212-223.	0.2	13
102	Effect of nitro-L-arginine on cerebral blood flow and monoamine metabolism during ischemia/reperfusion in the mongolian gerbil. Brain Research, 1994, 664, 197-201.	2.2	12
103	Detection of T2 changes in an early mouse brain tumor. Magnetic Resonance Imaging, 2010, 28, 784-789.	1.8	12
104	Defining the epitope of a bloodâ€‘brain barrier crossing single domain antibody specific for the type 1 insulin-like growth factor receptor. Scientific Reports, 2021, 11, 4284.	3.3	12
105	Preclinical <i>in vivo</i> longitudinal assessment of KG207-M as a disease-modifying Alzheimerâ€™s disease therapeutic. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 788-801.	4.3	8
106	A gateway to the brain: shuttles for brain delivery of macromolecules. Therapeutic Delivery, 2015, 6, 1321-1324.	2.2	7
107	Comparison of Various Approaches to Translate Non-Linear Pharmacokinetics of Monoclonal Antibodies from Cynomolgus Monkey to Human. European Journal of Drug Metabolism and Pharmacokinetics, 2021, 46, 555-567.	1.6	7
108	Proteome of the Luminal Surface of the Bloodâ€‘Brain Barrier. Proteomes, 2021, 9, 45.	3.5	5

#	ARTICLE	IF	CITATIONS
109	Pharmacokinetics and Pharmacodynamic Effect of a Blood-Brain Barrier-Crossing Fusion Protein Therapeutic for Alzheimer's Disease in Rat and Dog. <i>Pharmaceutical Research</i> , 2022, 39, 1497-1507.	3.5	5
110	Brain Delivery of Therapeutics via Transcytosis: Types and Mechanisms of Vesicle-Mediated Transport Across the BBB. <i>AAPS Advances in the Pharmaceutical Sciences Series</i> , 2022, , 71-91.	0.6	4
111	Development of a Blood-Brain Barrier Permeability Assay Using Human Induced Pluripotent Stem Cell Derived Brain Endothelial Cells. <i>Methods in Molecular Biology</i> , 2021, , 1.	0.9	3
112	Formulation of Didanosine Prodrugs into PEGylated Poly(alkyl cyanoacrylate) Nanoparticles and Uptake by Brain Endothelial Cells. <i>Journal of Nanoneuroscience</i> , 2009, 1, 174-183.	0.5	3
113	The Expression and Function of ABC Transporters at the Blood-Brain Barrier. , 2015, , 172-214.		2
114	Conquering the barriers: are antibody therapeutics feasible for CNS indications?. <i>Future Neurology</i> , 2015, 10, 67-70.	0.5	2
115	Protective effects of glucose-6-phosphate dehydrogenase on neurotoxicity of aluminium applied into the CA1 sector of rat hippocampus. <i>Indian Journal of Medical Research</i> , 2014, 139, 864-72.	1.0	2
116	Immunoassay for Quantitative Detection of Antibody Transcytosis Across the Blood-Brain Barrier In Vitro. <i>Methods in Molecular Biology</i> , 2022, , 1.	0.9	1
117	Signal transduction and Ca <sup>2+</sup> uptake activated by endothelins in rat brain endothelial cells <i>European journal of pharmacology</i> "Molecular pharmacology section 288 (1994) 1-8. <i>European Journal of Pharmacology</i> , 1995, 289, 409.	2.6	0
118	Influence of Midazolam and L-Arginine on Clinical Observations and Biochemical Changes in Rat Liver Induced by Pentylentetrazole. <i>Acta Veterinaria Brno</i> , 2009, 78, 483-490.	0.5	0