

Katrin Schröder

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.

131
papers

7,231
citations

41
h-index

83
g-index

170
ext. papers

8,541
ext. citations

8
avg, IF

6.17
L-index

#	Paper	IF	Citations
131	Apocynin is not an inhibitor of vascular NADPH oxidases but an antioxidant. <i>Hypertension</i> , 2008 , 51, 211-8.	8.5	613
130	Nox4 is a protective reactive oxygen species generating vascular NADPH oxidase. <i>Circulation Research</i> , 2012 , 110, 1217-25	15.7	452
129	NLRP3 inflammasome blockade reduces liver inflammation and fibrosis in experimental NASH in mice. <i>Journal of Hepatology</i> , 2017 , 66, 1037-1046	13.4	432
128	Nox family NADPH oxidases: Molecular mechanisms of activation. <i>Free Radical Biology and Medicine</i> , 2014 , 76, 208-26	7.8	417
127	The E-loop is involved in hydrogen peroxide formation by the NADPH oxidase Nox4. <i>Journal of Biological Chemistry</i> , 2011 , 286, 13304-13	5.4	371
126	NADPH oxidase-4 mediates protection against chronic load-induced stress in mouse hearts by enhancing angiogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 18121-6	11.5	347
125	NADPH oxidases in cardiovascular disease. <i>Free Radical Biology and Medicine</i> , 2010 , 49, 687-706	7.8	207
124	Nox4 acts as a switch between differentiation and proliferation in preadipocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 239-45	9.4	196
123	European contribution to the study of ROS: A summary of the findings and prospects for the future from the COST action BM1203 (EU-ROS). <i>Redox Biology</i> , 2017 , 13, 94-162	11.3	185
122	Liver fibrosis and hepatocyte apoptosis are attenuated by GKT137831, a novel NOX4/NOX1 inhibitor in vivo. <i>Free Radical Biology and Medicine</i> , 2012 , 53, 289-96	7.8	177
121	Nox1 mediates basic fibroblast growth factor-induced migration of vascular smooth muscle cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 1736-43	9.4	121
120	Nox4 is a novel inducible source of reactive oxygen species in monocytes and macrophages and mediates oxidized low density lipoprotein-induced macrophage death. <i>Circulation Research</i> , 2010 , 106, 1489-97	15.7	120
119	Role of Nox4 in murine models of kidney disease. <i>Free Radical Biology and Medicine</i> , 2012 , 53, 842-53	7.8	118
118	The NADPH oxidase Nox4 has anti-atherosclerotic functions. <i>European Heart Journal</i> , 2015 , 36, 3447-56	9.5	112
117	Identification of structural elements in Nox1 and Nox4 controlling localization and activity. <i>Antioxidants and Redox Signaling</i> , 2009 , 11, 1279-87	8.4	112
116	The Nox family of NADPH oxidases: friend or foe of the vascular system?. <i>Current Hypertension Reports</i> , 2012 , 14, 70-8	4.7	108
115	NADPH oxidase 4 limits bone mass by promoting osteoclastogenesis. <i>Journal of Clinical Investigation</i> , 2013 , 123, 4731-8	15.9	108

114	Inhibition of the JAK-2/STAT3 signaling pathway impedes the migratory and invasive potential of human glioblastoma cells. <i>Journal of Neuro-Oncology</i> , 2011 , 101, 393-403	4.8	101
113	Hepatocyte Nicotinamide Adenine Dinucleotide Phosphate Reduced Oxidase 4 Regulates Stress Signaling, Fibrosis, and Insulin Sensitivity During Development of Steatohepatitis in Mice. <i>Gastroenterology</i> , 2015 , 149, 468-80.e10	13.3	98
112	NADPH oxidase Nox2 is required for hypoxia-induced mobilization of endothelial progenitor cells. <i>Circulation Research</i> , 2009 , 105, 537-44	15.7	89
111	Vascular CXCR4 Limits Atherosclerosis by Maintaining Arterial Integrity: Evidence From Mouse and Human Studies. <i>Circulation</i> , 2017 , 136, 388-403	16.7	83
110	Vitamin D promotes vascular regeneration. <i>Circulation</i> , 2014 , 130, 976-86	16.7	82
109	NADPH oxidase-4 maintains neuropathic pain after peripheral nerve injury. <i>Journal of Neuroscience</i> , 2012 , 32, 10136-45	6.6	77
108	NADPH oxidase Nox1 contributes to ischemic injury in experimental stroke in mice. <i>Neurobiology of Disease</i> , 2010 , 40, 185-92	7.5	76
107	Targeted redox inhibition of protein phosphatase 1 by Nox4 regulates eIF2 γ -mediated stress signaling. <i>EMBO Journal</i> , 2016 , 35, 319-34	13	72
106	Redox-mediated signal transduction by cardiovascular Nox NADPH oxidases. <i>Journal of Molecular and Cellular Cardiology</i> , 2014 , 73, 70-9	5.8	70
105	Redox control in cancer development and progression. <i>Molecular Aspects of Medicine</i> , 2018 , 63, 88-98	16.7	68
104	Differential vascular functions of Nox family NADPH oxidases. <i>Current Opinion in Lipidology</i> , 2008 , 19, 513-8	4.4	68
103	Xanthine oxidase inhibitor tungsten prevents the development of atherosclerosis in ApoE knockout mice fed a Western-type diet. <i>Free Radical Biology and Medicine</i> , 2006 , 41, 1353-60	7.8	67
102	Monoamine oxidases are mediators of endothelial dysfunction in the mouse aorta. <i>Hypertension</i> , 2013 , 62, 140-6	8.5	63
101	NOXious signaling in pain processing. <i>Pharmacology & Therapeutics</i> , 2013 , 137, 309-17	13.9	57
100	Composition and functions of vascular nicotinamide adenine dinucleotide phosphate oxidases. <i>Trends in Cardiovascular Medicine</i> , 2008 , 18, 15-9	6.9	52
99	Nox family NADPH oxidases in mechano-transduction: mechanisms and consequences. <i>Antioxidants and Redox Signaling</i> , 2014 , 20, 887-98	8.4	51
98	Nicotinamide adenine dinucleotide phosphate oxidase-4-dependent upregulation of nuclear factor erythroid-derived 2-like 2 protects the heart during chronic pressure overload. <i>Hypertension</i> , 2015 , 65, 547-53	8.5	49
97	Levosimendan attenuates pulmonary vascular remodeling. <i>Intensive Care Medicine</i> , 2011 , 37, 1368-77	14.5	45

96	NOX4-driven ROS formation mediates PTP inactivation and cell transformation in FLT3ITD-positive AML cells. <i>Leukemia</i> , 2016 , 30, 473-83	10.7	44
95	Leptin potentiates endothelium-dependent relaxation by inducing endothelial expression of neuronal NO synthase. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012 , 32, 1605-12	9.4	44
94	Integrin $\alpha 5$ is a redox-regulated target of hydrogen peroxide in vascular smooth muscle cell adhesion. <i>Free Radical Biology and Medicine</i> , 2012 , 53, 521-31	7.8	42
93	Nox2-dependent signaling between macrophages and sensory neurons contributes to neuropathic pain hypersensitivity. <i>Pain</i> , 2014 , 155, 2161-70	8	41
92	Organizers and activators: Cytosolic Nox proteins impacting on vascular function. <i>Free Radical Biology and Medicine</i> , 2017 , 109, 22-32	7.8	41
91	NADPH oxidases in bone homeostasis and osteoporosis. <i>Free Radical Biology and Medicine</i> , 2019 , 132, 67-72	7.8	41
90	Unchanged NADPH Oxidase Activity in Nox1-Nox2-Nox4 Triple Knockout Mice: What Do NADPH-Stimulated Chemiluminescence Assays Really Detect?. <i>Antioxidants and Redox Signaling</i> , 2016 , 24, 392-9	8.4	39
89	NADPH oxidases in bone homeostasis and osteoporosis. <i>Cellular and Molecular Life Sciences</i> , 2015 , 72, 25-38	10.3	39
88	Bimodal role of NADPH oxidases in the regulation of biglycan-triggered IL-1 β synthesis. <i>Matrix Biology</i> , 2016 , 49, 61-81	11.4	38
87	A Bak-dependent mitochondrial amplification step contributes to Smac mimetic/glucocorticoid-induced necroptosis. <i>Cell Death and Differentiation</i> , 2017 , 24, 83-97	12.7	38
86	NADPH oxidases in redox regulation of cell adhesion and migration. <i>Antioxidants and Redox Signaling</i> , 2014 , 20, 2043-58	8.4	37
85	Mutant desmin substantially perturbs mitochondrial morphology, function and maintenance in skeletal muscle tissue. <i>Acta Neuropathologica</i> , 2016 , 132, 453-73	14.3	37
84	The NADPH Oxidase Nox4 mediates tumour angiogenesis. <i>Acta Physiologica</i> , 2016 , 216, 435-46	5.6	37
83	Deficient angiogenesis in redox-dead Cys17Ser PKARI β knock-in mice. <i>Nature Communications</i> , 2015 , 6, 7920	17.4	36
82	Both cardiomyocyte and endothelial cell Nox4 mediate protection against hemodynamic overload-induced remodelling. <i>Cardiovascular Research</i> , 2018 , 114, 401-408	9.9	36
81	Redox stress in Marfan syndrome: Dissecting the role of the NADPH oxidase NOX4 in aortic aneurysm. <i>Free Radical Biology and Medicine</i> , 2018 , 118, 44-58	7.8	35
80	Hepatocyte growth factor induces a proangiogenic phenotype and mobilizes endothelial progenitor cells by activating Nox2. <i>Antioxidants and Redox Signaling</i> , 2011 , 15, 915-23	8.4	35
79	Detection of Hydrogen Peroxide with Fluorescent Dyes. <i>Antioxidants and Redox Signaling</i> , 2018 , 29, 585-602	6.2	34

78	Isoform specific functions of Nox protein-derived reactive oxygen species in the vasculature. <i>Current Opinion in Pharmacology</i> , 2010 , 10, 122-6	5.1	32
77	NOX4-dependent Hydrogen peroxide promotes shear stress-induced SHP2 sulfenylation and eNOS activation. <i>Free Radical Biology and Medicine</i> , 2015 , 89, 419-30	7.8	31
76	Cytochrome P450 enzymes but not NADPH oxidases are the source of the NADPH-dependent lucigenin chemiluminescence in membrane assays. <i>Free Radical Biology and Medicine</i> , 2017 , 102, 57-66	7.8	31
75	Nox4 reprograms cardiac substrate metabolism via protein O-GlcNAcylation to enhance stress adaptation. <i>JCI Insight</i> , 2017 , 2,	9.9	29
74	Assay to visualize specific protein oxidation reveals spatio-temporal regulation of SHP2. <i>Nature Communications</i> , 2017 , 8, 466	17.4	29
73	NADPH oxidases are responsible for the failure of nitric oxide to inhibit migration of smooth muscle cells exposed to high glucose. <i>Free Radical Biology and Medicine</i> , 2009 , 47, 1578-83	7.8	29
72	Nox4 regulates InsP receptor-dependent Ca release into mitochondria to promote cell survival. <i>EMBO Journal</i> , 2020 , 39, e103530	13	29
71	Antibiotic-impregnated bone grafts in orthopaedic and trauma surgery: a systematic review of the literature. <i>International Journal of Biomaterials</i> , 2012 , 2012, 538061	3.2	28
70	The NADPH organizers NoxO1 and p47phox are both mediators of diabetes-induced vascular dysfunction in mice. <i>Redox Biology</i> , 2018 , 15, 12-21	11.3	28
69	Autophagy Protects From Uremic Vascular Media Calcification. <i>Frontiers in Immunology</i> , 2018 , 9, 1866	8.4	28
68	Loss of Nrf2 in bone marrow-derived macrophages impairs antigen-driven CD8(+) T cell function by limiting GSH and Cys availability. <i>Free Radical Biology and Medicine</i> , 2015 , 83, 77-88	7.8	27
67	Myocardial NADPH oxidase-4 regulates the physiological response to acute exercise. <i>ELife</i> , 2018 , 7,	8.9	27
66	Targeting of NADPH oxidase in vitro and in vivo suppresses fibroblast activation and experimental skin fibrosis. <i>Experimental Dermatology</i> , 2017 , 26, 73-81	4	26
65	Glucose-Stimulated Insulin Secretion Fundamentally Requires HO Signaling by NADPH Oxidase 4. <i>Diabetes</i> , 2020 , 69, 1341-1354	0.9	25
64	Redox Regulation and Noncoding RNAs. <i>Antioxidants and Redox Signaling</i> , 2018 , 29, 793-812	8.4	25
63	NADPH oxidase 4 is not involved in hypoxia-induced pulmonary hypertension. <i>Pulmonary Circulation</i> , 2016 , 6, 397-400	2.7	24
62	Treatment of Large Bone Defects with a Vascularized Periosteal Flap in Combination with Biodegradable Scaffold Seeded with Bone Marrow-Derived Mononuclear Cells: An Experimental Study in Rats. <i>Tissue Engineering - Part A</i> , 2016 , 22, 133-41	3.9	24
61	SYNCRIP-dependent Nox2 mRNA destabilization impairs ROS formation in M2-polarized macrophages. <i>Antioxidants and Redox Signaling</i> , 2014 , 21, 2483-97	8.4	24

60	CRISPR/Cas9-mediated knockout of p22phox leads to loss of Nox1 and Nox4, but not Nox5 activity. <i>Redox Biology</i> , 2016 , 9, 287-295	11.3	23
59	Nox4 supports proper capillary growth in exercise and retina neo-vascularization. <i>Journal of Physiology</i> , 2015 , 593, 2145-54	3.9	22
58	Knock out of the NADPH oxidase Nox4 has no impact on life span in mice. <i>Redox Biology</i> , 2017 , 11, 312-314	11.3	21
57	NADPH oxidase 4 regulates homocysteine metabolism and protects against acetaminophen-induced liver damage in mice. <i>Free Radical Biology and Medicine</i> , 2015 , 89, 918-30	7.8	20
56	The NADPH Oxidase Nox4 Controls Macrophage Polarization in an NFB-Dependent Manner. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 3264858	6.7	19
55	NADPH oxidase 4 modulates hepatic responses to lipopolysaccharide mediated by Toll-like receptor-4. <i>Scientific Reports</i> , 2017 , 7, 14346	4.9	18
54	Comparison of three different types of scaffolds preseeded with human bone marrow mononuclear cells on the bone healing in a femoral critical size defect model of the athymic rat. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018 , 12, 653-666	4.4	18
53	NoxO1 Controls Proliferation of Colon Epithelial Cells. <i>Frontiers in Immunology</i> , 2018 , 9, 973	8.4	18
52	NADPH oxidases: Current aspects and tools. <i>Redox Biology</i> , 2020 , 34, 101512	11.3	17
51	NADPH oxidase-derived reactive oxygen species: Dosis facit venenum. <i>Experimental Physiology</i> , 2019 , 104, 447-452	2.4	16
50	The Cytosolic NADPH Oxidase Subunit NoxO1 Promotes an Endothelial Stalk Cell Phenotype. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 1558-65	9.4	16
49	Redox Regulation Beyond ROS: Why ROS Should Not Be Measured as Often. <i>Circulation Research</i> , 2018 , 123, 326-328	15.7	16
48	Improvement of Bone Healing by Neutralization of microRNA-335-5p, but not by Neutralization of microRNA-92A in Bone Marrow Mononuclear Cells Transplanted into a Large Femur Defect of the Rat. <i>Tissue Engineering - Part A</i> , 2019 , 25, 55-68	3.9	15
47	NADPH oxidase-4 promotes eccentric cardiac hypertrophy in response to volume overload. <i>Cardiovascular Research</i> , 2021 , 117, 178-187	9.9	15
46	Redox Control of Angiogenesis. <i>Antioxidants and Redox Signaling</i> , 2019 , 30, 960-971	8.4	14
45	Influence of the induced membrane filled with syngeneic bone and regenerative cells on bone healing in a critical size defect model of the rat femur. <i>Injury</i> , 2018 , 49, 1721-1731	2.5	14
44	Lung Ischaemia-Reperfusion Injury: The Role of Reactive Oxygen Species. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 967, 195-225	3.6	13
43	Redox Control of Renal Metabolism and Transport Function by the NADPH Oxidase Nox4. <i>Free Radical Biology and Medicine</i> , 2017 , 112, 174	7.8	12

42	Oleoyl-lysophosphatidylcholine limits endothelial nitric oxide bioavailability by induction of reactive oxygen species. <i>PLoS ONE</i> , 2014 , 9, e113443	3.7	12
41	Redox-guided axonal regrowth requires cyclic GMP dependent protein kinase 1: Implication for neuropathic pain. <i>Redox Biology</i> , 2017 , 11, 176-191	11.3	11
40	Activation of thromboxane receptor modulates interleukin-1β-induced monocyte adhesion--a novel role of Nox1. <i>Free Radical Biology and Medicine</i> , 2012 , 52, 1760-6	7.8	11
39	Nox4 Is Dispensable for Exercise Induced Muscle Fibre Switch. <i>PLoS ONE</i> , 2015 , 10, e0130769	3.7	11
38	Sphingosine Kinase 2 Modulates Retinal Neovascularization in the Mouse Model of Oxygen-Induced Retinopathy 2018 , 59, 653-661		10
37	NADPH oxidases in the differentiation of endothelial cells. <i>Cardiovascular Research</i> , 2020 , 116, 262-268	9.9	10
36	Tissue engineered vascularized periosteal flap enriched with MSC/EPCs for the treatment of large bone defects in rats. <i>International Journal of Molecular Medicine</i> , 2017 , 39, 907-917	4.4	10
35	Dual NADPH oxidases DUOX1 and DUOX2 synthesize NAADP and are necessary for Ca signaling during T cell activation. <i>Science Signaling</i> , 2021 , 14, eabe3800	8.8	10
34	Size matters: Effect of granule size of the bone graft substitute (Herafill®) on bone healing using Masquelet® induced membrane in a critical size defect model in the rat® femur. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020 , 108, 1469-1482	3.5	9
33	NADPH oxidase 4 attenuates cerebral artery changes during the progression of Marfan syndrome. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016 , 310, H1081-90	5.2	9
32	NOX4 Regulates CCR2 and CCL2 mRNA Stability in Alcoholic Liver Disease. <i>Scientific Reports</i> , 2017 , 7, 46144	4.9	8
31	From two stages to one: acceleration of the induced membrane (Masquelet) technique using human acellular dermis for the treatment of non-infectious large bone defects. <i>European Journal of Trauma and Emergency Surgery</i> , 2020 , 46, 317-327	2.3	8
30	Oxidation of HDAC4 by Nox4-derived HO maintains tube formation by endothelial cells. <i>Redox Biology</i> , 2020 , 36, 101669	11.3	8
29	Tolerizing CTL by Sustained Hepatic PD-L1 Expression Provides a New Therapy Approach in Mouse Sepsis. <i>Theranostics</i> , 2019 , 9, 2003-2016	12.1	7
28	BIAM switch assay coupled to mass spectrometry identifies novel redox targets of NADPH oxidase 4. <i>Redox Biology</i> , 2019 , 21, 101125	11.3	7
27	Hydrogen peroxide formation by Nox4 limits malignant transformation		7
26	Immunomodulatory role of reactive oxygen species and nitrogen species during T cell-driven neutrophil-enriched acute and chronic cutaneous delayed-type hypersensitivity reactions. <i>Theranostics</i> , 2021 , 11, 470-490	12.1	7
25	Chronic Ethanol Feeding in Mice Decreases Expression of Genes for Major Structural Bone Proteins in a Nox4-Independent Manner. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2020 , 373, 337-346	4.7	6

24	The NADPH Oxidase Nox2 Mediates Vitamin D-Induced Vascular Regeneration in Male Mice. <i>Endocrinology</i> , 2016 , 157, 4032-4040	4.8	6
23	Genetic deletion of Nox4 enhances cancerogen-induced formation of solid tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	5
22	NADPH Oxidases Are Required for Full Platelet Activation In Vitro and Thrombosis In Vivo but Dispensable for Plasma Coagulation and Hemostasis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 683-697	9.4	5
21	NADPH oxidase subunit NOXO1 is a target for emphysema treatment in COPD. <i>Nature Metabolism</i> , 2020 , 2, 532-546	14.6	4
20	NoxO1 Knockout Promotes Longevity in Mice. <i>Antioxidants</i> , 2020 , 9,	7.1	4
19	NOX1 Regulates Collective and Planktonic Cell Migration: Insights From Patients With Pediatric-Onset IBD and NOX1 Deficiency. <i>Inflammatory Bowel Diseases</i> , 2020 , 26, 1166-1176	4.5	4
18	Vitamin D-A New Perspective in Treatment of Cerebral Vasospasm. <i>Neurosurgery</i> , 2021 , 88, 674-685	3.2	4
17	The NADPH Oxidase Isoform 1 Contributes to Angiotensin II-Mediated DNA Damage in the Kidney. <i>Antioxidants</i> , 2020 , 9,	7.1	3
16	Determination of the effective dose of bone marrow mononuclear cell therapy for bone healing in vivo. <i>European Journal of Trauma and Emergency Surgery</i> , 2020 , 46, 265-276	2.3	3
15	The histone demethylase Jarid1b mediates angiotensin II-induced endothelial dysfunction by controlling the 3RTR of soluble epoxide hydrolase. <i>Acta Physiologica</i> , 2019 , 225, e13168	5.6	3
14	Deletion of NoxO1 limits atherosclerosis development in female mice. <i>Redox Biology</i> , 2020 , 37, 101713	11.3	3
13	Introduction of a New Surgical Method to Improve Bone Healing in a Large Bone Defect by Replacement of the Induced Membrane by a Human Decellularized Dermis Repopulated with Bone Marrow Mononuclear Cells in Rat. <i>Materials</i> , 2020 , 13,	3.5	2
12	Reactive Oxygen Species Differentially Modulate the Metabolic and Transcriptomic Response of Endothelial Cells.. <i>Antioxidants</i> , 2022 , 11,	7.1	2
11	Response to Pagano et al. <i>Antioxidants and Redox Signaling</i> , 2015 , 23, 1247-9	8.4	1
10	Diabetes and Thrombosis: A Central Role for Vascular Oxidative Stress. <i>Antioxidants</i> , 2021 , 10,	7.1	1
9	Nox4-dependent upregulation of S100A4 after peripheral nerve injury modulates neuropathic pain processing. <i>Free Radical Biology and Medicine</i> , 2021 , 168, 155-167	7.8	1
8	Context-specific effects of NOX4 inactivation in acute myeloid leukemia (AML).. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022 , 1	4.9	1
7	Redox signaling in cellular differentiation 2020 , 539-563		0

6	NOX1/NADPH oxidase is involved in the LPS-induced exacerbation of collagen-induced arthritis. <i>Journal of Pharmacological Sciences</i> , 2021 , 146, 88-97	3.7	o
5	Nox4 Knockout Does Not Prevent Diaphragm Atrophy, Contractile Dysfunction, or Mitochondrial Maladaptation in the Early Phase Post-Myocardial Infarction in Mice. <i>Cellular Physiology and Biochemistry</i> , 2021 , 55, 489-504	3.9	o
4	The hydrogen-peroxide producing NADPH oxidase 4 does not limit neointima development after vascular injury in mice. <i>Redox Biology</i> , 2021 , 45, 102050	11.3	o
3	Response to letter regarding article, "Vitamin D promotes vascular regeneration". <i>Circulation</i> , 2015 , 131, e515-6	16.7	
2	[BP.10.02] NOX4 DEFICIENCY LEADS TO HYPERTENSION AND VASCULAR-RENAL FIBROSIS WITH ENHANCED EFFECTS IN ANG II-DEPENDENT HYPERTENSION. <i>Journal of Hypertension</i> , 2017 , 35, e345	1.9	
1	Interferon-alpha inhibits interleukin-3-induced proliferation of Ba/F3 cells in a protein kinase R-dependent manner. <i>Cellular Signalling</i> , 2004 , 16, 167-74	4.9	