# Motohiro Nishida

List of Publications by Year
in descending order

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| 116 | 7,134 | 66343 | 60623 |
|---|---|---|---|
| papers | citations | 42 h-index | 81 g-index |

| 137 | 137 | 137 | 7909 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | LTRPC2 Ca2+-Permeable Channel Activated by Changes in Redox Status Confers Susceptibility to Cell Death. Molecular Cell, 2002, 9, 163-173. | 9.7 | 746 |
| 2 | TRPC3 and TRPC6 are essential for angiotensin II-induced cardiac hypertrophy. EMBO Journal, 2006, 25, 5305-5316. | 7.8 | 374 |
| 3 | Cysteinyl-tRNA synthetase governs cysteine polysulfidation and mitochondrial bioenergetics. Nature Communications, 2017, 8, 1177. | 12.8 | 373 |
| 4 | Transient Receptor Potential Channels in Cardiovascular Function and Disease. Circulation Research, 2006, 99, 119-131. | 4.5 | 353 |
| 5 | Selective and direct inhibition of TRPC3 channels underlies biological activities of a pyrazole compound. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5400-5405. | 7.1 | 344 |
| 6 | Mutations in EFHC1 cause juvenile myoclonic epilepsy. Nature Genetics, 2004, 36, 842-849. | 21.4 | 329 |
| 7 | Hydrogen sulfide anion regulates redox signaling via electrophile sulfhydration. Nature Chemical Biology, 2012, 8, 714-724. | 8.0 | 274 |
| 8 | GÎ±i and GÎ±o are target proteins of reactive oxygen species. Nature, 2000, 408, 492-495. | 27.8 | 235 |
| 9 | Transient Receptor Potential 1 Regulates Capacitative Ca2+ Entry and Ca2+ Release from Endoplasmic Reticulum in B Lymphocytesâœ³. Journal of Experimental Medicine, 2002, 195, 673-681. | 8.5 | 193 |
| 10 | P2Y6 receptor-GÎ±12/13 signalling in cardiomyocytes triggers pressure overload-induced cardiac fibrosis. EMBO Journal, 2008, 27, 3104-3115. | 7.8 | 169 |
| 11 | Inhibition of TRPC6 Channel Activity Contributes to the Antihypertrophic Effects of Natriuretic Peptides-Guanylyl Cyclase-A Signaling in the Heart. Circulation Research, 2010, 106, 1849-1860. | 4.5 | 143 |
| 12 | GÎ±12/13-mediated Up-regulation of TRPC6 Negatively Regulates Endothelin-1-induced Cardiac Myofibroblast Formation and Collagen Synthesis through Nuclear Factor of Activated T Cells Activation*. Journal of Biological Chemistry, 2007, 282, 23117-23128. | 3.4 | 126 |
| 13 | GÎ±12/13- and Reactive Oxygen Species-dependent Activation of c-Jun NH2-terminal Kinase and p38 Mitogen-activated Protein Kinase by Angiotensin Receptor Stimulation in Rat Neonatal Cardiomyocytes. Journal of Biological Chemistry, 2005, 280, 18434-18441. | 3.4 | 124 |
| 14 | Amplification of receptor signalling by Ca2+ entry-mediated translocation and activation of PLCÂ2 in B lymphocytes. EMBO Journal, 2003, 22, 4677-4688. | 7.8 | 101 |
| 15 | GÎ±12/13Mediates Î±1-Adrenergic Receptorâ€“Induced Cardiac Hypertrophy. Circulation Research, 2002, 91, 961-969. | 4.5 | 100 |
| 16 | Transient receptor potential channels in Alzheimer's disease. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2007, 1772, 958-967. | 3.8 | 99 |
| 17 | Comprehensive analysis of the ascidian genome reveals novel insights into the molecular evolution of ion channel genes. Physiological Genomics, 2005, 22, 269-282. | 2.3 | 91 |
| 18 | Phosphorylation of TRPC6 Channels at Thr69 Is Required for Anti-hypertrophic Effects of Phosphodiesterase 5 Inhibition. Journal of Biological Chemistry, 2010, 285, 13244-13253. | 3.4 | 88 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | GÎ±12/13-mediated Production of Reactive Oxygen Species Is Critical for Angiotensin Receptor-induced NFAT Activation in Cardiac Fibroblasts. Journal of Biological Chemistry, 2005, 280, 23041-23047. | 3.4 | 83 |
| 20 | Hypoxia-induced interaction of filamin with Drp1 causes mitochondrial hyperfissionâ€“associated myocardial senescence. Science Signaling, 2018, 11, . | 3.6 | 83 |
| 21 | TRPC3 positively regulates reactive oxygen species driving maladaptive cardiac remodeling. Scientific Reports, 2016, 6, 37001. | 3.3 | 80 |
| 22 | Differential Requirement of GÎ±12, GÎ±13, GÎ±q, and GÎ²Î³ for Endothelin-1-Induced c-Jun NH2-Terminal Kinase and Extracellular Signal-Regulated Kinase Activation. Molecular Pharmacology, 2003, 63, 478-488. | 2.3 | 72 |
| 23 | Sulfide catabolism ameliorates hypoxic brain injury. Nature Communications, 2021, 12, 3108. | 12.8 | 71 |
| 24 | Direct Interaction and Functional Coupling between Metabotropic Glutamate Receptor Subtype 1 and Voltage-sensitive Cav2.1 Ca2+ Channel. Journal of Biological Chemistry, 2003, 278, 25101-25108. | 3.4 | 67 |
| 25 | Hydrogen peroxide stimulates tetrahydrobiopterin synthesis through the induction of GTP-cyclohydrolase I and increases nitric oxide synthase activity in vascular endothelial cells. Free Radical Biology and Medicine, 2003, 34, 1343-1352. | 2.9 | 66 |
| 26 | Purinergic P2Y <sub>6</sub> receptors heterodimerize with angiotensin AT1 receptors to promote angiotensin IIâ€“induced hypertension. Science Signaling, 2016, 9, ra7. | 3.6 | 63 |
| 27 | Ca2+ influx and protein scaffolding via TRPC3 sustain PKCÎ² and ERK activation in B cells. Journal of Cell Science, 2010, 123, 927-938. | 2.0 | 60 |
| 28 | TRPC3-mediated Ca2+ influx contributes to Rac1-mediated production of reactive oxygen species in MLP-deficient mouse hearts. Biochemical and Biophysical Research Communications, 2011, 409, 108-113. | 2.1 | 60 |
| 29 | TRPC3-GEF-H1 axis mediates pressure overload-induced cardiac fibrosis. Scientific Reports, 2016, 6, 39383. | 3.3 | 60 |
| 30 | Mammalian formin Fhod3 plays an essential role in cardiogenesis by organizing myofibrillogenesis. Biology Open, 2012, 1, 889-896. | 1.2 | 58 |
| 31 | Roles of TRP channels in the development of cardiac hypertrophy. Naunyn-Schmiedeberg's Archives of Pharmacology, 2008, 378, 395-406. | 3.0 | 56 |
| 32 | Formation, signaling functions, and metabolisms of nitrated cyclic nucleotide. Nitric Oxide - Biology and Chemistry, 2013, 34, 10-18. | 2.7 | 55 |
| 33 | Î²-arrestin2 in Infiltrated Macrophages Inhibits Excessive Inflammation after Myocardial Infarction. PLoS ONE, 2013, 8, e68351. | 2.5 | 55 |
| 34 | MiR30â€GALNT1/2 Axisâ€Mediated Glycosylation Contributes to the Increased Secretion of Inactive Human Prohormone for Brain Natriuretic Peptide (proBNP) From Failing Hearts. Journal of the American Heart Association, 2017, 6, . | 3.7 | 53 |
| 35 | Role of TRPC3 and TRPC6 channels in the myocardial response to stretch: Linking physiology and pathophysiology. Progress in Biophysics and Molecular Biology, 2017, 130, 264-272. | 2.9 | 53 |
| 36 | Induction of Cardiac Fibrosis by Î²-Blocker in G Protein-independent and G Protein-coupled Receptor Kinase 5/Î²-Arrestin2-dependent Signaling Pathways. Journal of Biological Chemistry, 2012, 287, 35669-35677. | 3.4 | 52 |

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|---|---|---|---|
| 37 | GRK6 deficiency in mice causes autoimmune disease due to impaired apoptotic cell clearance. Nature Communications, 2013, 4, 1532. | 12.8 | 51 |
| 38 | Stimulation of Adenosine A2B Receptor Inhibits Endothelin-1-Induced Cardiac Fibroblast Proliferation and Î±-Smooth Muscle Actin Synthesis Through the cAMP/Epac/PI3K/Akt-Signaling Pathway. Frontiers in Pharmacology, 2017, 8, 428. | 3.5 | 50 |
| 39 | TRPC3-Nox2 complex mediates doxorubicin-induced myocardial atrophy. JCI Insight, 2017, 2, . | 5.0 | 50 |
| 40 | Purinergic P2Y receptors: Molecular diversity and implications for treatment of cardiovascular diseases. , 2017, 180, 113-128. | | 48 |
| 41 | Activation Mechanism of Gi and Go by Reactive Oxygen Species. Journal of Biological Chemistry, 2002, 277, 9036-9042. | 3.4 | 46 |
| 42 | TRP Channels: Molecular Diversity and Physiological Function. Microcirculation, 2006, 13, 535-550. | 1.8 | 46 |
| 43 | Methylmercury, an environmental electrophile capable of activation and disruption of the Akt/CREB/Bcl-2 signal transduction pathway in SH-SY5Y cells. Scientific Reports, 2016, 6, 28944. | 3.3 | 46 |
| 44 | Cilostazol Suppresses Angiotensin IIâ€“Induced Vasoconstriction via Protein Kinase Aâ€“Mediated Phosphorylation of the Transient Receptor Potential Canonical 6 Channel. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 2278-2286. | 2.4 | 44 |
| 45 | Amphotericin B-Induced Renal Tubular Cell Injury Is Mediated by Na <sup>+</sup> Influx through Ion-Permeable Pores and Subsequent Activation of Mitogen-Activated Protein Kinases and Elevation of Intracellular Ca <sup>2+</sup> Concentration. Antimicrobial Agents and Chemotherapy, 2009, 53, 1420-1426. | 3.2 | 42 |
| 46 | Heterologous down-regulation of angiotensin type 1 receptors by purinergic P2Y <sub>2</sub> receptor stimulation through S-nitrosylation of NF-ÎºB. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 6662-6667. | 7.1 | 42 |
| 47 | Redox signaling regulated by electrophiles and reactive sulfur species. Journal of Clinical Biochemistry and Nutrition, 2016, 58, 91-98. | 1.4 | 41 |
| 48 | Î²-Arrestin2 enhances Î²2-adrenergic receptor-mediated nuclear translocation of ERK. Cellular Signalling, 2005, 17, 1248-1253. | 3.6 | 39 |
| 49 | Atrial Natriuretic Peptideâ€“Mediated Inhibition of Microcirculatory Endothelial Ca<sup>2+</sup>and Permeability Response to Histamine Involves cGMP-Dependent Protein Kinase I and TRPC6 Channels. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2121-2129. | 2.4 | 39 |
| 50 | Exposure to Electrophiles Impairs Reactive Persulfide-Dependent Redox Signaling in Neuronal Cells. Chemical Research in Toxicology, 2017, 30, 1673-1684. | 3.3 | 39 |
| 51 | 2-Oxo-histidineâ€“containing dipeptides are functional oxidation products. Journal of Biological Chemistry, 2019, 294, 1279-1289. | 3.4 | 39 |
| 52 | Divergent Roles of CAAX Motif-signaled Posttranslational Modifications in the Regulation and Subcellular Localization of Ral GTPases. Journal of Biological Chemistry, 2015, 290, 22851-22861. | 3.4 | 37 |
| 53 | Ca2+ Channel Î±1B Subunit (CaV 2.2) Knockout Mouse Reveals a Predominant Role of N-Type Channels in the Sympathetic Regulation of the Circulatory System. Trends in Cardiovascular Medicine, 2002, 12, 270-275. | 4.9 | 34 |
| 54 | Clathrin Required for Phosphorylation and Internalization of Î²2-Adrenergic Receptor by G Protein-coupled Receptor Kinase 2 (GRK2). Journal of Biological Chemistry, 2006, 281, 31940-31949. | 3.4 | 33 |

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| 55 | Sustained Î²AR Stimulation Mediates Cardiac Insulin Resistance in a PKA-Dependent Manner. Molecular Endocrinology, 2016, 30, 118-132. | 3.7 | 33 |
| 56 | TRPC3 Channels in Cardiac Fibrosis. Frontiers in Cardiovascular Medicine, 2017, 4, 56. | 2.4 | 33 |
| 57 | Pertussis Toxin Up-regulates Angiotensin Type 1 Receptors through Toll-like Receptor 4-mediated Rac Activation. Journal of Biological Chemistry, 2010, 285, 15268-15277. | 3.4 | 32 |
| 58 | Mitochondrial dynamics in exercise physiology. Pflugers Archiv European Journal of Physiology, 2020, 472, 137-153. | 2.8 | 32 |
| 59 | Ibudilast attenuates doxorubicinâ€induced cytotoxicity by suppressing formation of TRPC3 channel and NADPH oxidase 2 protein complexes. British Journal of Pharmacology, 2019, 176, 3723-3738. | 5.4 | 30 |
| 60 | Recombinant mitochondrial transcription factor A protein inhibits nuclear factor of activated T cells signaling and attenuates pathological hypertrophy of cardiac myocytes. Mitochondrion, 2012, 12, 449-458. | 3.4 | 29 |
| 61 | Novel Real-Time Sensors to Quantitatively Assess In Vivo Inositol 1,4,5-Trisphosphate Production in Intact Cells. Chemistry and Biology, 2004, 11, 475-485. | 6.0 | 28 |
| 62 | Regulation of redox signalling by an electrophilic cyclic nucleotide. Journal of Biochemistry, 2013, 153, 131-138. | 1.7 | 28 |
| 63 | A foodâ€derived synergist of NGF signaling: identification of protein tyrosine phosphatase 1B as a key regulator of NGF receptorâ€initiated signal transduction. Journal of Neurochemistry, 2008, 107, 1248-1260. | 3.9 | 27 |
| 64 | TRPC6 regulates phenotypic switching of vascular smooth muscle cells through plasma membrane potentialâ€dependent coupling with PTEN. FASEB Journal, 2019, 33, 9785-9796. | 0.5 | 27 |
| 65 | Redox regulation of electrophilic signaling by reactive persulfides in cardiac cells. Free Radical Biology and Medicine, 2017, 109, 132-140. | 2.9 | 26 |
| 66 | Reactive Cysteine Persulphides: Occurrence, Biosynthesis, Antioxidant Activity, Methodologies, and Bacterial Persulphide Signalling. Advances in Microbial Physiology, 2018, 72, 1-28. | 2.4 | 25 |
| 67 | Depolysulfidation of Drp1 induced by low-dose methylmercury exposure increases cardiac vulnerability to hemodynamic overload. Science Signaling, 2019, 12, . | 3.6 | 25 |
| 68 | Regulation of Angiotensin II receptor signaling by cysteine modification of NF-ÎºB. Nitric Oxide - Biology and Chemistry, 2011, 25, 112-117. | 2.7 | 24 |
| 69 | Reactive Sulfur Species-Mediated Activation of the Keap1â€“Nrf2 Pathway by 1,2-Naphthoquinone through Sulfenic Acids Formation under Oxidative Stress. Chemical Research in Toxicology, 2015, 28, 838-847. | 3.3 | 24 |
| 70 | TRPC3 participates in angiotensin II type 1 receptor-dependent stress-induced slow increase in intracellular Ca2+ concentration in mouse cardiomyocytes. Journal of Physiological Sciences, 2018, 68, 153-164. | 2.1 | 24 |
| 71 | Structural library and visualization of endogenously oxidized phosphatidylcholines using mass spectrometry-based techniques. Nature Communications, 2021, 12, 6339. | 12.8 | 24 |
| 72 | Inhibition of N-type Ca2+ channels ameliorates an imbalance in cardiac autonomic nerve activity and prevents lethal arrhythmias in mice with heart failure. Cardiovascular Research, 2014, 104, 183-193. | 3.8 | 23 |

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|---|---|---|---|
| 73 | A protease-activated receptor-1 antagonist protects against podocyte injury in a mouse model of nephropathy. Journal of Pharmacological Sciences, 2017, 135, 81-88. | 2.5 | 22 |
| 74 | TRPC6 counteracts TRPC3-Nox2 protein complex leading to attenuation of hyperglycemia-induced heart failure in mice. Scientific Reports, 2017, 7, 7511. | 3.3 | 21 |
| 75 | TRPC5-eNOS Axis Negatively Regulates ATP-Induced Cardiomyocyte Hypertrophy. Frontiers in Pharmacology, 2018, 9, 523. | 3.5 | 20 |
| 76 | Keap1 Regulates the Constitutive Expression of GST A1 during Differentiation of Caco-2 Cells. Biochemistry, 2008, 47, 6169-6177. | 2.5 | 18 |
| 77 | Redox signaling regulated by an electrophilic cyclic nucleotide and reactive cysteine persulfides. Archives of Biochemistry and Biophysics, 2016, 595, 140-146. | 3.0 | 18 |
| 78 | Screening of Transient Receptor Potential Canonical Channel Activators Identifies Novel Neurotrophic Piperazine Compounds. Molecular Pharmacology, 2016, 89, 348-363. | 2.3 | 18 |
| 79 | Purinergic P2Y6 receptors: A new therapeutic target of age-dependent hypertension. Pharmacological Research, 2017, 120, 51-59. | 7.1 | 18 |
| 80 | TRPC3-Nox2 axis mediates nutritional deficiency-induced cardiomyocyte atrophy. Scientific Reports, 2019, 9, 9785. | 3.3 | 18 |
| 81 | Activation of Rac1 Increases c-Jun NH2-Terminal Kinase Activity and DNA Fragmentation in a Calcium-Dependent Manner in Rat Myoblast Cell Line H9c2. Biochemical and Biophysical Research Communications, 1999, 262, 350-354. | 2.1 | 17 |
| 82 | Heterotrimeric G Protein GÎ±13-Induced Induction of Cytokine mRNAs Through Two Distinct Pathways in Cardiac Fibroblasts. Journal of Pharmacological Sciences, 2006, 101, 144-150. | 2.5 | 17 |
| 83 | Canonical Transient Receptor Potential Channels and Vascular Smooth Muscle Cell Plasticity. Journal of Lipid and Atherosclerosis, 2020, 9, 124. | 3.5 | 16 |
| 84 | TRPC Channels in Cardiac Plasticity. Cells, 2020, 9, 454. | 4.1 | 15 |
| 85 | Voltage-dependent N-type Ca2+ channels in endothelial cells contribute to oxidative stress-related endothelial dysfunction induced by angiotensin II in mice. Biochemical and Biophysical Research Communications, 2013, 434, 210-216. | 2.1 | 13 |
| 86 | Role of 8-nitro-cGMP and its redox regulation in cardiovascular electrophilic signaling. Journal of Molecular and Cellular Cardiology, 2014, 73, 10-17. | 1.9 | 13 |
| 87 | TRP Channels: Their Function and Potentiality as Drug Targets. , 2015, , 195-218. | | 13 |
| 88 | Prolonged stimulation of Î²2-adrenergic receptor with Î²2-agonists impairs insulin actions in H9c2 cells. Journal of Pharmacological Sciences, 2018, 138, 184-191. | 2.5 | 13 |
| 89 | TRPC channels in exercise-mimetic therapy. Pflugers Archiv European Journal of Physiology, 2019, 471, 507-517. | 2.8 | 13 |
| 90 | Redox-dependent internalization of the purinergic P2Y <sub>6</sub> receptor limits colitis progression. Science Signaling, 2022, 15, eabj0644. | 3.6 | 12 |

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|---|---|---|---|
| 91 | Drug repurposing for the treatment of COVID-19. Journal of Pharmacological Sciences, 2022, 149, 108-114. | 2.5 | 12 |
| 92 | Roles of Heterotrimeric GTP-Binding Proteins in the Progression of Heart Failure. Journal of Pharmacological Sciences, 2011, 117, 1-5. | 2.5 | 11 |
| 93 | Modulation of P2Y6R expression exacerbates pressure overload-induced cardiac remodeling in mice. Scientific Reports, 2020, 10, 13926. | 3.3 | 11 |
| 94 | Redox Control of Cardiovascular Homeostasis by Angiotensin II. Current Pharmaceutical Design, 2013, 19, 3022-3032. | 1.9 | 11 |
| 95 | Involvement of nitric oxide/reactive oxygen species signaling via 8-nitro-cGMP formation in 1-methyl-4-phenylpyridinium ion-induced neurotoxicity in PC12 cells and rat cerebellar granule neurons. Biochemical and Biophysical Research Communications, 2018, 495, 2165-2170. | 2.1 | 10 |
| 96 | Synthesis of radioiodinated probes to evaluate the biodistribution of a potent TRPC3 inhibitor. MedChemComm, 2016, 7, 1003-1006. | 3.4 | 9 |
| 97 | Clathrin Required for Phosphorylation and Internalization of Î²2-Adrenergic Receptor by G Protein-coupled Receptor Kinase 2 (GRK2). Journal of Biological Chemistry, 2006, 281, 31940-31949. | 3.4 | 9 |
| 98 | GÎ²Î³ Counteracts GÎ±q Signaling upon Î±1-Adrenergic Receptor Stimulation. Biochemical and Biophysical Research Communications, 2002, 291, 995-1000. | 2.1 | 8 |
| 99 | Mechanism of the Cardioprotective Effects of Docetaxel Pre-administration Against Adriamycin-Induced Cardiotoxicity. Journal of Pharmacological Sciences, 2011, 115, 336-345. | 2.5 | 8 |
| 100 | Blocker-resistant presynaptic voltage-dependent Ca2+ channels underlying glutamate release in mice nucleus tractus solitarii. Brain Research, 2006, 1104, 103-113. | 2.2 | 7 |
| 101 | Deletion of TRPC3 or TRPC6 Fails to Attenuate the Formation of Inflammation and Fibrosis in Non-alcoholic Steatohepatitis. Biological and Pharmaceutical Bulletin, 2021, 44, 431-436. | 1.4 | 7 |
| 102 | Lysophosphatidic Acid Promotes the Expansion of Cancer Stem Cells via TRPC3 Channels in Triple-Negative Breast Cancer. International Journal of Molecular Sciences, 2022, 23, 1967. | 4.1 | 7 |
| 103 | Protective roles of MITOL against myocardial senescence and ischemic injury partly via Drp1 regulation. IScience, 2022, 25, 104582. | 4.1 | 7 |
| 104 | Dual Signaling Pathways of Arterial Constriction by Extracellular Uridine 5â€²-Triphosphate in the Rat. Journal of Pharmacological Sciences, 2011, 115, 293-308. | 2.5 | 6 |
| 105 | TRPC3 amplifies B-cell receptor-induced ERK signalling via protein kinase D-dependent Rap1 activation. Biochemical Journal, 2016, 473, 201-210. | 3.7 | 6 |
| 106 | Long-Acting Thioredoxin Ameliorates Doxorubicin-Induced Cardiomyopathy via Its Anti-Oxidative and Anti-Inflammatory Action. Pharmaceutics, 2022, 14, 562. | 4.5 | 4 |
| 107 | Cold Atmospheric Plasma Modification of Amyloid Î². International Journal of Molecular Sciences, 2021, 22, 3116. | 4.1 | 3 |
| 108 | Cardiac robustness regulated by reactive sulfur species. Journal of Clinical Biochemistry and Nutrition, 2022, 70, 1-6. | 1.4 | 3 |

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|---|---|---|---|
| 109 | A TRPC3/6 Channel Inhibitor Promotes Arteriogenesis after Hind-Limb Ischemia. Cells, 2022, 11, 2041. | 4.1 | 2 |
| 110 | Caveolae-Independent Activation of Protein Kinase A in Rat Neonatal Myocytes. Journal of Pharmacological Sciences, 2005, 98, 168-174. | 2.5 | 1 |
| 111 | Cardiac natriuretic peptides inhibit TRPC6-mediated prohypertrophic signaling through cGMP-PKG pathway. BMC Pharmacology, 2009, 9, . | 0.4 | 0 |
| 112 | Dual actions of ANP on endothelial permeability. BMC Pharmacology & Toxicology, 2013, 14, . | 2.4 | 0 |
| 113 | Introduction to serial reviews: Recent developments in research of reactive sulfur species. Journal of Clinical Biochemistry and Nutrition, 2021, 68, 4-4. | 1.4 | 0 |
| 114 | 4. Eco-pharma Research Aimed at Therapeutic Agents for Amyotrophic Diseases. Japanese Journal of Clinical Pharmacology and Therapeutics, 2021, 52, 39-42. | 0.1 | 0 |
| 115 | Determining the Activation of Rho as an Index of Receptor Coupling to G12/13 Proteins. Methods in Molecular Biology, 2011, 746, 317-327. | 0.9 | 0 |
| 116 | Eco-pharma research focusing on ACE2-mediated SARS-CoV-2 entry. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2022, 95, 2-S15-3. | 0.0 | 0 |